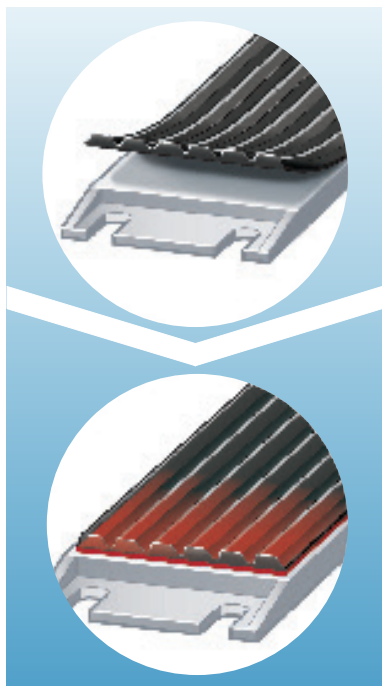


# Adhesives - Instant

**LOCTITE** Instant adhesives for bonding small parts to achieve extremely fast fixing



Select the required grade:

Product	Gap fill	Colour	Temperature	Comments
Loctite® 401	0.05mm	Clear	-40 to +120°C	Universal, low viscosity
Loctite® 403	0.25mm	Clear	-40 to +80°C	Low bloom, low odour
Loctite® 406	0.05mm	Clear	-40 to +120°C	Plastics and rubber, low viscosity
Loctite® 408	0.05mm	Clear	-40 to +80°C	Low bloom, low odour, capillary
Loctite® 431	0.25mm	Clear	-40 to +100°C	Universal, medium viscosity
Loctite® 435	0.25mm	Clear	-40 to +100°C	Toughened, clear
Loctite® 454	0.25mm	Clear	-40 to +120°C	Universal, gel
Loctite® 460	0.10mm	Clear	-40 to +80°C	Low bloom, low odour, low viscosity
Loctite® 480	0.25mm	Black	-40 to +120°C	Toughened, black, slower cure
Loctite® 496	0.15mm	Clear	-40 to +80°C	Best for metals parts, low viscosity
Loctite® 3090	5.00mm	Clear	-40 to +80°C	High gap filling, 2-component, low bloom, very clear
Loctite® 4850	0.10mm	Clear	-40 to +80°C	Flexible, bendable, low viscosity
Loctite® 4105	0.20mm	Black	-40 to +100°C	Black rubber toughened
Loctite® O'Ring	0.05mm	Clear	-40 to +120°C	Kit including Loctite 406 and lengths of various diameters of nitrile rubber 'O' ring cord
Loctite® Super Glue	Various	Clear	-40 to +100°C	Blister carded small pack

## Loctite® 401

Bonds most substrates including plastic, rubber, metal, card and wood. NSF food approved.

Size	Order Code LOC-725
3g	-5001A
20g	-5003C
50g	-5003F



## Loctite® 431

Bonds most substrates including plastic, rubber, metal, card and wood. High viscosity suited where gap fill is required.

Size	Order Code LOC-725
20g	-5028B



## Loctite® 403

Low bloom low odour. Medium/high viscosity. Ideal where cosmetic appearance is required. Improved fixture strength on metal and plastic. Also for porous substrates and acidic surfaces. Drinking water WRAS approved.

Size	Order Code LOC-725
50g	-5004M
500g	-5004T



## Loctite® 435

Clear toughened adhesive. Fast curing. Low viscosity.

Size	Order Code LOC-725
20g	-5027Z



## Loctite® 406

Rapid bonding of rubbers and elastomers. Use with Primer 770 for PP, PE, Delrin (see activators section for more details). New improved temperature range -40 to 120°C.

Size	Order Code LOC-725
20g	-5008J
50g	-5008L



## Loctite® 454

Bonds a range of materials including metal, plastic, composites, cork and unglazed ceramics. Non-drip, ideal for vertical and overhead use. NSF food approved.

Size	Order Code LOC-725
10g	-5028C
20g	-5028D



## Loctite® 408

Low bloom low odour. Low viscosity. Ideal where cosmetic appearance is required. Improved fixture strength on metal and plastic. Also for porous substrates and acidic surfaces.

Size	Order Code LOC-725
20g	-5012F



## Loctite® 460

Low bloom low odour. Medium viscosity. Ideal where cosmetic appearance is required. Improved fixture strength on metal and plastic. Also for porous substrates and acidic surfaces.

Size	Order Code LOC-725
20g	-5040H
50g	-5041K



# Adhesives - Instant

**LOCTITE** Instant adhesives for bonding small parts to achieve extremely fast fixing

## Loctite® 480

Black rubber toughened instant adhesive. Low/medium viscosity. Ideal where bonded parts are subject to impact and peel. Suitable for bonding metal to metal to plastic or rubber. Resists shock loading.



Size	Order Code LOC-725
20g	-5045N
500g	-5046P

## Loctite® 496

Particularly high strength bond on metals. Low viscosity. Good adhesion to rubber and plastic.



Size	Order Code LOC-725
20g	-5064D
50g	-5065F

## Loctite® 3090

Two part instant adhesive. Bonds a wide range of materials. Handling strength in seconds. Fills gap up to 5mm.



Size	Order Code LOC-725
10g	-5203F

## Loctite® 4105

Black rubber toughened instant adhesive. High viscosity. Ideal where bonded parts are subject to impact and peel. Suitable for bonding metal to metal to plastic or rubber. Resists shock loading.



Size	Order Code LOC-725
20g	-5979L

## Loctite® O-Ring Kit

For making replacement O-rings on the spot, easy to handle, ready for use in just a second.

**Kit contains:** seven standard diameter sizes of nitrile cord in 1,200mm lengths, splicing jig, safety knife and Loctite® 406 instant adhesive (one or two bottles).



Order Code LOC-725
-5815R

## Cleaner

### Loctite® 7070

General purpose solvent based cleaner for metals. Also for most plastics NSF food approved.



Size	Order Code LOC-725
400ml	-6006M
10lt	-6005X

## Activator

### Loctite® 7455

Activator that cures exposed instant adhesives rapidly. Pre- and post-application.



Size	Order Code LOC-725
25ml	-5973K
150ml	-5973T
500ml	-5973W

## Primer

### Loctite® 770

Polyolefin Primer for use with instant adhesives. Enables PP, PE, Silicone rubber and PTFE to be bonded. Long on-part life, fluorescent under black UV light. Drinking water WRAS approved.



Size	Order Code LOC-725
10g	-5533D
300ml	-5534E



# Adhesives - Instant & Glue Sticks

## **LOCTITE** Loctite® Super Glue

The universal instant adhesive from the original name in super glue. High performance, instant power. Thousands of uses, bonds a wide range of substrates.

### Loctite® SG Precision

For accurate bonding.



Size	Order Code
5g	LOC-725 -4008A

### Loctite® SG Easy Brush

Brushable version gives extra accuracy and greater coverage.



Size	Order Code
5g	LOC-725 -4009A

### Loctite® SG All Plastics

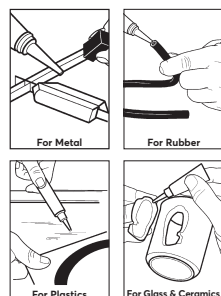
Adhesive system that can stick all plastics. Two part system including primer and adhesive.



Size	Order Code
2g	LOC-725 -4004A

## **SHERLOCK** Instant Adhesive

High performance cyanoacrylate adhesive suitable for use on metal, plastic, china, leather, wood, glass and rubber. Bonds in seconds.



1001 uses in the Home and Workshop



Size	Order Code
3g	SHK-725 -6010K

### Loctite® Glue Remover Gel

Simple, convenient and effective glue and stain remover. Removes most household glues. Gel formulation for use on vertical surfaces.



Size	Order Code
5g	LOC-725 -4035S



## Instant Grab Adhesive

### All Purpose 2044001

It grabs virtually anything instantly. Use it indoors or out, even underwater. Gap filling and Paintable. Suitable for Wall Partitioning, Bathrooms, Kitchens, Stonework, Worktops, Decking, Flooring, Metal, Plastic, Wood, and more.

Colour: White.



290 ml

Size	Order Code
290ml	GGC-705 -3611M

## Universal Super Glue

Standard: Household size instant adhesive for bonding metals, rubber, plastic and most non-porous materials in seconds.



Size	Order Code
3g	LOC-725 -4007A

## Loctite® Power Flex Super Glue Gel

A non-drip adhesive specially formulated with rubber, for applications requiring some flexibility and shock resistance. Ideal for overhead bonding, vertical and porous surfaces. Water resistant.



Size	Order Code
3g	LOC-725 -4037M

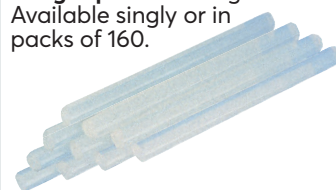
## Glue Sticks

### Clear 6330

Use with industrial and standard glue guns. Translucent bond in seconds. For use on metals, stonework, cardboard and fabric. Can also be used on flexible materials such as plastic.

Size: 11mm diameter x 300mm long.

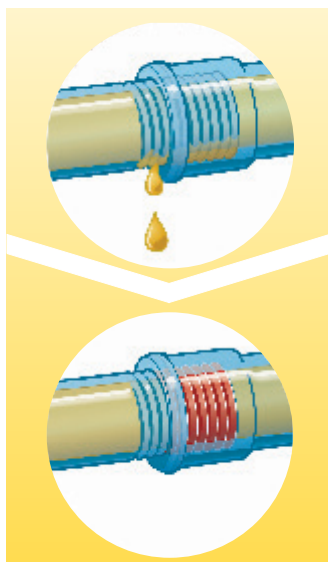
Weight per stick: 30g. Available singly or in packs of 160.



Pack Quantity	Order Code
1	BST-705 -1003Y
160	-1004A

# Thread Sealants

**LOCTITE.** Thread Sealants are available in liquid form or as a sealing cord to prevent the leakage of gases & liquids. The liquid products both seal & lock the threads



Select the required grade:

Product	Thread type	Maximum Pipe Size	Temperature	Comments
Loctite® 5400	Coarse	3"	-55 to +150°C	For metal coarse threads, no labelling, white MSDS.
Loctite® 55	Fine/Coarse	4"	-55 to +130°C	For plastic and metal, especially gas and water pipes, non-curing.
Loctite® 542	Fine	¾"	-55 to +150°C	For small fine threaded metal fittings, especially hydraulic fittings.
Loctite® 561 Stick	Coarse	3"	-55 to +150°C	Thread sealant stick, for metal threads, ideal for maintenance applications.
Loctite® 567	Coarse	2"	-55 to +200°C	For stainless steel coarse threads, low strength.
Loctite® 572	Coarse	3"	-55 to +150°C	For metal coarse threads, slow curing, low strength.
Loctite® 577	Coarse	3"	-55 to +150°C	For metal coarse threads, general purpose, medium strength.
Loctite® 5772	Coarse	3"	-55 to +150°C	For metal coarse threads, especially for nuclear power plants.
Loctite® 5331	Coarse	3"	-55 to +150°C	For plastic and metal threaded fittings.

## Loctite® 5400

General purpose. No hazard symbols, no risk phrases. White Material Safety Data Sheet - no need for COSHH assessment. Drinking water WRAS approved.

Size	Order Code LOC-725
50ml	-5342C
250ml	-5342F

## Loctite® 55

Seals pipe threads up to 4". Replaces tapes, hemp and pastes. Fittings can be backed off for alignment without fear of leakage. UK and European approvals for potable water and gas. Suitable for metal and plastic fittings. Drinking water WRAS approved and NSF food approved.

Size	Order Code LOC-725
50m	-5800A
160m	-5380M

## Loctite® 542

Medium strength, For fine threaded fittings (up to ¾ BSP). Used in hydraulic and pneumatic installations. Drinking water WRAS approved.

Size	Order Code LOC-725
10ml	-5342L
50ml	-5343P
250ml	-5344S

## Loctite® 577

General purpose for all coarse metal threads. Fast cure suitable for applications at low temperature. Carries the German DVGW approval (NG-5146 AR 0621). Tested in accordance to EN 751-1. NSF food approved.

Size	Order Code LOC-725
50ml	-5370B
250ml	-5371E



## Loctite® 567

Low strength for stainless steel fittings and pipework. High lubricity prevents galling. Slow cure, use with Activator 7649.

Size	Order Code LOC-725
50ml	-5350A
250ml	-5350L

## Loctite® 572

Threadsealer for all coarse metal threads. Slow cure allows for adjusting the alignment of valves and fittings.

Size	Order Code LOC-725
50ml	-5352C
250ml	-5353F

## Loctite® 561 Stick

Low strength stick. Semi-solid formula, ideal to pre-apply. NSF food approved.

19g

Size	Order Code LOC-725
19g	-5349M

## Loctite® 5772

For all coarse metal threads, especially for nuclear power plants. Fast cure suitable for applications at low temperature.

50 ml

Size	Order Code LOC-725
50ml	-5373G

## Loctite® 5331

Low viscosity silicone, thread sealer. Good on plastic and plastic to metal. Drinking water WRAS approved and NSF food approved.

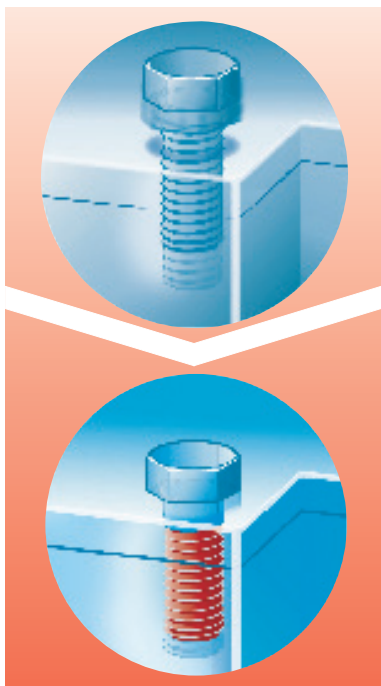
100 ml

Size	Order Code LOC-725
100ml	-5340L



# Threadlockers

**LOCTITE.** Threadlocking products prevent self loosening & secure any threaded fastener against vibration & shock loads



Select the required grade:

Product	Strength	Colour	Temperature	Comments
Loctite® 2400	Medium	Blue	-55 to +150°C	No safety labelling, white MSDS.
Loctite® 2700	High	Green	-55 to +150°C	No safety labelling, white MSDS.
Loctite® 222	Low	Purple	-55 to +150°C	General purpose.
Loctite® 243	Medium	Blue	-55 to +180°C	General purpose, oil tolerant, high temperature.
Loctite® 270	High	Green	-55 to +180°C	General purpose, oil tolerant, high temperature.
Loctite® 248 Stick	Medium	Blue	-55 to +150°C	Semi-solid formula.
Loctite® 268 Stick	High	Red	-55 to +150°C	Semi-solid formula.
Loctite® 290	Medium/High	Green	-55 to +150°C	Wicking grade.
Loctite® 7414	Not applicable	Blue	-55 to +145°C	Anti-tamper seal.

## Loctite® 2400

Medium strength. No hazard symbols, no risk phrases. No need for COSHH assessment. Drinking water WRAS approved.

Size	Order Code LOC-725
50ml	-6108C
250ml	-6108D



## Loctite® 270

High strength, for permanent locking. NSF food approved.

Size	Order Code LOC-725
10ml	-5116S
50ml	-5117T
250ml	-5118V

## Loctite® 2700

High strength. No hazard symbols, no risk phrases. No need for COSHH assessment. Drinking water WRAS approved.

Size	Order Code LOC-725
50ml	-6118Z



## Loctite® 248 & 268 Stick

19g

Medium and high strength sticks. Semi-solid formula, ideal to pre-apply.

Size	Order Code LOC-725
248 - 19g	-5115W
268 - 19g	-5116P

## Loctite® 222

Low strength. Slower curing. NSF food approved.

Size	Order Code LOC-725
10ml	-5103D
50ml	-5104E
250ml	-5105F



## Loctite® 290

High strength. Low viscosity. Wicks into threads, can be applied after assembly

Size	Order Code LOC-725
10ml	-5121Y
50ml	-5122Z
250ml	-5124A
2L	-5125F

## Loctite® 243

Medium strength. Best for oil tolerance and all metals. NSF food approved.

Size	Order Code LOC-725
10ml	-5114A
50ml	-5114C
250ml	-5114E



## Loctite® 7414

Blue anti-tamper warranty seal. Fast drying. Excellent adhesion. Non-run.

50 ml

Size	Order Code LOC-725
50ml	-5514X

# Retainers

**LOCTITE** Retaining compounds secure bearings, bushes & cylindrical parts into housings or onto shafts

Select the required grade:

Product	Strength	Colour	Temperature	Comments
Loctite® 603	High	Green	-55 to +150°C	Oil-tolerant.
Loctite® 638	High	Green	-55 to +150°C	General purpose.
Loctite® 641	Medium	Yellow	-55 to +150°C	Disassembly possible.
Loctite® 648	High	Green	-55 to +175°C	High temperature resistance.
Loctite® 660	High	Silver	-55 to +150°C	Gap fill to repair.
Loctite® 620	High	Green	-55 to +230°C	High temperature resistance.

## Loctite® 603

High strength. Low viscosity, fast cure. Tolerant to oil contaminated surfaces. Drinking water WRAS approved and NSF food approved.

Size	Order Code LOC-725
10ml	-5403G
50ml	-5404M
250ml	-5405R



## Loctite® 638

High strength, high viscosity and fast cure. Drinking water WRAS approved and NSF food approved.

Size	Order Code LOC-725
50ml	-5420G
250ml	-5421K



## Loctite® 641

Medium strength. For parts that need subsequent dismantling.

Size	Order Code LOC-725
10ml	-5430A
50ml	-5431C
250ml	-5432E



## Loctite® 648

High strength. High temperature. Fast cure. WRAS approved.

Size	Order Code LOC-725
50ml	-5436K
250ml	-5437N



## Loctite® 660 Quick Metal

50 ml

High strength paste. Fills gap up to 0.5mm (use with Activator 7649). Allows re-use of worn parts. NSF food approved.

Size	Order Code LOC-725
50ml	-5445A



## Loctite® 620

250 ml

High strength. High viscosity and high temperature.

Size	Order Code LOC-725
250ml	-5410A



## Cleaner

General purpose solvent based cleaner for metals. 7070 also for most plastics NSF food approved.



Size	Order Code LOC-725
400ml	Loctite® 7070 -6006M
10lt	-6005X

## Activator

Speed cure on passive metals and for large bond gaps, prevailing temperature is low (<15°C).



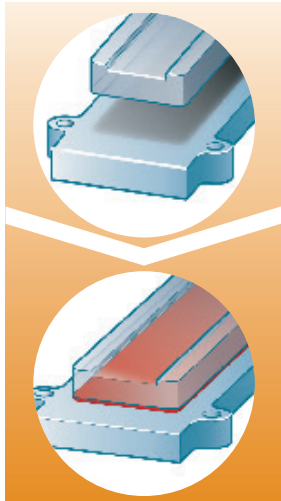
Size	Order Code LOC-725
	Loctite® 7471 - Transparent
150ml	-5612G
500ml	-5613H
	Loctite® 7649 - Green
150ml	-5608J
500ml	-5609C

Complimentary Products



# Adhesives - Structural

**LOCTITE.** Structural bonding is a process in which two similar or dissimilar materials are permanently joined using an adhesive



Select the required grade:

Product	Adhesives Type	Gap fill	Shear/Peel Strength	Fixture time	Temperature	Equipment, Manual, Pneumatic & Battery
Loctite® 330	Acrylate	0.50mm	15 – 30N/mm <sup>2</sup>	10min.	-40 to +120°C	142240, 88632, 1047326
Loctite® 3295	Acrylate	3.00mm	25N/mm <sup>2</sup>	7min.	-40 to +120°C	50ml: 267452, 476898, 600ml: 88747, 88732
Loctite® F246	Acrylate	0.50mm	35N/mm <sup>2</sup>	5min.	-40 to +120°C	142240, 88632, 1047326
Loctite® V5004	Acrylate	1.00mm	21N/mm <sup>2</sup>	3min.	-40 to +80°C	267452, 476898
Loctite® 326	Acrylate	0.50mm	15N/mm <sup>2</sup>	4min.	-40 to +120°C	NA
Loctite® EA 9466 A&B	Epoxy	3.00mm	37N/mm <sup>2</sup> /8N/mm	180min.	-55 to +120°C	50ml: 267452, 476898, 400ml: 218312, 218311
Loctite® EA 9480 A&B	Epoxy	0.50mm	24N/mm <sup>2</sup> /0.4N/mm	270min.	-55 to +120°C	50ml: 267452, 476898, 400ml: 218312, 218311
Loctite® EA 9497 A&B	Epoxy	0.50mm	20N/mm <sup>2</sup> / -	780min.	-55 to +180°C	50ml: 267452, 476898, 400ml: 218312, 218311
Loctite® EA 9483 A&B	Epoxy	0.25mm	23N/mm <sup>2</sup> /1.5N/mm	210min.	-55 to +150°C	50ml: 267452, 476898, 400ml: 218312, 218311
Loctite® EA 3430	Epoxy	1.00mm	25N/mm <sup>2</sup> /3N/mm	15min.	-40 to +100°C	50ml: 267452, 476898, 200ml: 267453, 218315
Loctite® Double Bubble	Epoxy	1.00mm	9N/mm <sup>2</sup>	5min.	-40 to +100°C	400ml: 218312, 218311
Teroson 6700	Polyurethane	1.00mm	12N/mm <sup>2</sup>	30min.	-40 to +80°C	NA
Teroson 9225 SF	Polyurethane	1.00mm	13N/mm <sup>2</sup>	6min.	-40 to +80°C	150035, 476898

## Loctite® 330

Multi-bond. Two part no mix general part adhesive. Tough and impact resistant bond. Good peel strength. Bonds a wide range of substrates. NSF food approved.

Size	Order Code
	<b>LOC-725</b>
50ml	<b>-5501B</b>
315ml	<b>-5503D</b>
5lt	<b>-5503P</b>
Kit	<b>-5500A</b>

## Loctite® 3295

2-component general purpose product. Good impact resistance. Bonding of metals, ceramics and plastics.

Size	Order Code
	<b>LOC-725</b>
50ml	<b>-5215X</b>

## Loctite® F246

High strength two part no mix general part adhesive. Tough and impact resistant bond. Good peel strength. Bonds a wide range of substrates. To be used with initiator No.5 (see next page).

Size	Order Code	Price
	<b>LOC-725</b>	
320ml	<b>-2552K</b>	/1
Kit	<b>-2550F</b>	/10



## Loctite® V5004

Two component clear adhesive. Clear bond when cured. Bonds metals and plastics. Fixture time in three minutes. Complete with nozzle.



Size	Order Code
	<b>LOC-725</b>
50ml	<b>-2470M</b>



## Loctite® 326

High strength adhesive for bonding rigid parts. Fast cure - handling strength in less than one minute. (Use with activator 7649). WRAS Approved.



Size	Order Code
	<b>LOC-725</b>
50ml	<b>-5212N</b>
250ml	<b>-5213P</b>



# Adhesives - Structural

**LOCTITE.** Structural bonding is a process in which two similar or dissimilar materials are permanently joined using an adhesive

## Loctite® EA 9466 A&B

Toughened with excellent peel strength adhesive. Long open time. Good on plastic.



Size	Order Code
50ml	<b>LOC-725 -8330M</b>

## Loctite® EA 9483 A&B & 9497 A&B

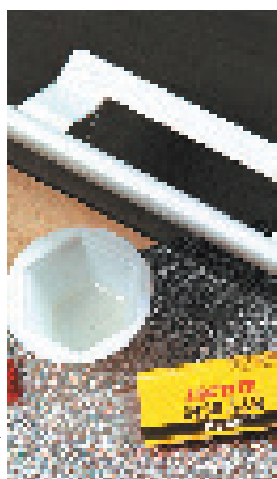
Ultra clear bondline. Long open time. Good on plastic.



Size	Order Code
9483/50ml	<b>-8340P</b>
9497/50ml	<b>-8345R</b>
9497/400ml	<b>-8345T</b>

## Loctite® EA 3430

Loctite® 3430. Ultra clear bondline. Toughened resulting in a durable bond. Medium viscosity. Fast cure.



Size	Order Code
24ml	<b>LOC-725 -4215E</b>
50ml	<b>-4215K</b>

## Loctite® Double Bubble

Multiple purpose bonder, very fast, clear, ideal form small and quick repairs.



Size	Order Code
3g	<b>LOC-725 -4100K</b>

## Teroson 6700

Two component polyurethane adhesive. Bonds most materials. Tough impact resistance.



Size	Order Code
50ml	<b>TSN-725 -4700A</b>

## Cleaner

### Loctite® 7063 & 7070

General purpose solvent based cleaner for metals. 7070 also for most plastics NSF food approved.



Size	Order Code
	<b>LOC-725</b>
	<b>Loctite® 7063</b>
10lt	<b>-5702K</b>
	<b>Loctite® 7070</b>
400ml	<b>-6006M</b>
10lt	<b>-6005X</b>

## Activator

### Loctite® 7386 & 7649

Initiate the cure of modified acrylic adhesives. Fixture time and cure speed depend on adhesive, bonded substrate and surface cleanliness.



Size	Order Code
	<b>LOC-725</b>
	<b>Loctite® 7386</b>
500ml	<b>-5506V</b>
	<b>Loctite® 7649 - Green</b>
150ml	<b>-5608J</b>
500ml	<b>-5609C</b>

## Equipment

### Dual Cartridge Applicator Gun

Use for dispensing dual component adhesives from 50ml, 200ml and 400ml 1:1 and 2:1 cartridges.



dispensing equipment available.



# Adhesives - Structural

## 3M™ Scotch-Weld™ Low Odour Acrylic Adhesive

### DP8805NS

3M™ Scotch-Weld™ standard low-odour, non-sag, toughened, two-part acrylic adhesive. 4 minute work life with 10 minutes to structural strength.



Colour	Size	Order Code MMM-705
Green	45ml	-7239B

## Low Odour Green Acrylic Adhesives

### DP8825NS

Improved adhesion to many plastics and metals. Fast rate of strength build, providing structural strength in minutes. Low odour. Non-flammability.



Colour	Size	Order Code MMM-705
Green	45ml	-7224D

## 3M™ Scotch-Weld™ EPX Acrylic Adhesive

### DP8005

Structural plastic adhesive is a two part acrylic-based adhesive (10:1 ratio) that can bond many low surface energy plastics, including many grades of polypropylene and polyethylene, without special surface preparation.



Product Number	Size	Order Code MMM-705
DP8005	38ml	-7236E

## 3M™ Scotch-Weld™ Structural Plastic Acrylic Adhesive

### DP8010NS

A two-part acrylic-based adhesive bonds many low surface energy plastics, including many grades of polypropylene, polyethylene, and thermoplastic elastomers (TPE's) without special surface preparation. 10:1, 10 minute work life and handling strength in two hours.



Colour	Size	Order Code MMM-705
Blue	45ml	-7240M

## 3M™ Scotch-Weld™ EPX Polyurethane Adhesive

### DP609

Permanently bond high-strength materials. It also has the potential to replace mechanical and fusion fastening in many applications. Especially suited to plastics and wood. Good peel strength, viscosity and flexibility with minimal flow.



Colour	Size	Order Code MMM-705
DP609C	50ml	-7191X

## 3M™ Scotch-Weld™ Structural Plastic Acrylic Adhesive

### DP8010

1:1 mix ratio, 10 minute work life and handling strength in approximately 10 minutes. Excellent shear and peel strength along with good impact resistance and durability. Has less odour than MMA acrylic adhesives.



Colour	Size	Order Code MMM-705
Blue	45ml	-7240G
Blue	490ml	-7240J

## 3M™ Scotch-Weld™ EPX High Performance Epoxy Adhesive

### DP490

3M™ Scotch-Weld™ EPX epoxy adhesive is a black, thixotropic, gap-filling, two component epoxy adhesive. High temperature resistance up to 120°C, high resistance to impact and outstanding stability under static and dynamic loads.



Product Number	Size	Order Code MMM-705
DP490	50ml	-7180G
DP490	400ml	-7190H

## 3M™ Scotch-Weld™ EPX Accessories

A range of applicators to suit Scotch-Weld™ EPX adhesives.

### Pneumatic Applicator 490ml

EPX Accessory	Order Code MMM-705
Mixing Nozzle Helical 490ml 10:1	-7449D
Mixing Nozzle Square 45ml 10:1	-7449H
10:1 Plunger 45ml	-7449N
Nozzles (Pk 12)	-7261N

## 3M™ Scotch-Weld™ Acrylic Adhesive

### DP8405NS

A two-part non-sag, toughened high impact resistance MMA-based adhesive. Minimal surface prep, 10:1 mix ratio, four minute work life and handling strength in approximately 14 minutes.



Colour	Size	Order Code MMM-705
Green	45ml	-7214R

## 3M™ Scotch-Weld™ Low Odour Acrylic Adhesive

### DP8810NS

3M™ Scotch-Weld™ low-odour, non-sag, toughened, two-part acrylic adhesive. 10 minute work life with 38 minutes to structural strength.



Colour	Size	Order Code MMM-705
Green	45ml	-7239F

## 3M™ Scotch-Weld™ EPX Epoxy Adhesive

### DP110

Room temperature curing, two part epoxy adhesive supplied in 3M™ Duo-Pak cartridge for use with the 3M™ EPX Applicator. Fast curing with handling strength achieved in 20 minutes at room temperature, 1:1 premix system allowing gap filling and a high adhesion to metals.



Colour	Size	Order Code MMM-705
Twin Pack	400ml	-7060N



## Adhesives - Structural

### 3M Scotch-Weld™ Multi-Material Composite Urethane Adhesives

Two part urethane paste delivers outstanding strength and performance. Non-sag formulation resists running and slumping of adhesive. Primerless to most surfaces. 10 minute open time. Ability to bond most composites and dissimilar substrates. Excellent water and humidity resistance.



Product Number	Size	Order Code
7100109829	48.5ml	<b>-7120D</b>

### Scotch-Weld™ Epoxy Adhesive 460 Off-White 50 ml

Whether joining, adhering, attaching, repairing, potting, panel or structural bonding, use 3M™ Scotch-Weld™ Epoxy Adhesive DP460. Our 60 minute work-life adhesive gives the highest shear, peel, impact, vibration and fatigue resistance in the Scotch-Weld™ Epoxy Adhesive family.

- 60 minute work life allows sufficient time for adjustments
- Toughened for impact resistance and high fatigue resistance to withstand demanding conditions
- Easy-to-mix and apply for straightforward application
- High peel and shear strength for strong bonds in critical applications



Product Number	Size	Order Code
7000080078	50ml	<b>-7170B</b>

### DP410 Scotch-Weld™ EPX High Performance Epoxy Adhesive

3M™ Scotch-Weld™ Epoxy Adhesive 410 is a two-part structural adhesive. It is designed for use where toughness, high strength and rapid cure are required. It is fast setting and a high performance adhesive. It is tough with excellent durability.

- Rapid cure at room temperature; cure rate may be accelerated by the application of mild heat.
- Convenient 2:1 mix ratio by volume
- Mixed adhesive is low flow for ease of application
- Toughened epoxy system with good elevated temperature resistance
- Good environmental resistance



Product Number	Size	Order Code
7000080076	50ml	<b>-7160M</b>

### 3M Scotch-Weld™ Neoprene Contact Adhesive

**10**  
3M™ Scotch-Weld™ Neoprene Contact Adhesive 10 is a multi-purpose contact adhesive which may be used to bond plastic laminate, aluminium, steel, wallboard, wood, masonry, rubber and canvas. Features include: roll or brush-applied, fast drying 60 minute bonding range.



Product Number	Size	Order Code
10	1ltr	<b>-7510D</b>

### Scotch-Weld Vinyl Adhesive 1099

Air dried bonds have high strength, resist weathering, water, oil and most solvents. A range of bonding applications include: phenolic resins, circuit boards, bonding of vinyl, sheet panels, packaging, leathers, urethane foam, rubbers and plastic.



Size	Order Code
150ml	<b>-1098G</b>
1ltr	<b>-1099B</b>
5ltr	<b>-1099F</b>

### Bostik High Performance Neoprene Adhesive

**2402**  
Two-part adhesive ideal for rubber such as inflatables or wet suits. Use 9252 primer when bonding rubber to metal.



Size	Order Code
250ml	<b>-0610K</b>
1ltr	<b>-0610P</b>

### General-Purpose

**1782**

Used by toy, leather goods and PVC-ware manufacturers.



Product Number	Size	Order Code
1782	100ml	<b>-0600C</b>
1782	1ltr	<b>-0602E</b>



# Adhesives - Structural

## Araldite

### 2010 - General-purpose Epoxy - Fast Cure

Room temperature curing, high shear and peel strength. Particularly suitable for applications requiring a tough and resilient bond. Fast cure/ different substrates. Ideal for ferrous metals, aluminium, copper, rubbers, rigid plastics and ceramics etc. Light handling strength at 30 minutes.

#### Resistance properties

Chemical - Good. Heat - Good. Water - Good. Impact - Excellent.



Product Number	Size	Order Code
2010	200ml	ARA-700 -0140L

### 2012 - Multi-purpose Epoxy - Very Fast Cure

Room temperature curing, high strength and peel strength. Multi-purpose, versatile with rapid cure. Ideal for ferrous metals, aluminium, copper, zinc and galvanised metal, rubbers and wood etc. Light handling 20 minutes.

#### Resistance properties

Chemical - Good. Heat - Good.



Product Number	Size	Order Code
2012	50ml	ARA-700 -0161T
	200ml	-0163F
	2kg	-0164G

### Mixing Nozzles

For all Araldite 50, 200 and 400ml cartridges. Ensure accurate mixing and application.



Product Number	Size	Order Code
115488900	200ml	ARA-700 -0128J
163552400	400ml	-0129K
115489000	50ml	-0130L

### Slow Cure Adhesive

High strength adhesives that cure at room temperature. Suitable for bonding a wide variety of metals, ceramics, glass, rubber, rigid plastics and most other materials. 2011 provides a **slow cure**.



Product Number	Size	Order Code
2011	2x	ARD-700 -2011M

### 2018 - Flexible Polyurethane

Room temperature curing. Very flexible. Lightly thixotropic liquid PU. Ideal for large areas of bonding and/or a long working time. Bonds well to most thermoplastics, including GRP/SMC/GRE/thermoset composites/ABS/PVC/acrylics/ polycarbonates etc. Light handling strength four hours.

#### Resistance properties

Impact - Excellent.



Product Number	Size	Order Code
2018	200ml	ARA-700 -0218M

### 2021 - Rapid Curing, Toughened Multi-purpose Methacrylate

High shear and peel strengths. Very fast curing, good gap filling properties. Suitable for service at temperatures up to 100°C. Ideal for ferrous metals, aluminium, ABS/PVC, acrylics, polycarbonates, polyamides, polystyrene foams, PU foams etc. Light handling four minutes.

#### Resistance properties

Chemical - Good. Heat - Excellent. Water - Good. Impact - Excellent.



Product Number	Size	Order Code
2021	50ml	ARA-700 -0226Q

## Araldite Two-Part Adhesive

Fast Cure 30ml fast cure two-part epoxy adhesive. DIY blister pack (2x 15ml).

#### Slow Cure

Repositionable for 2hrs. Ideal for large areas.



Size	Cure	Order Code
2x 15ml	Fast	ARD-700 -7820B
	Slow	-7350E
2x 24ml	Fast	-7810A
	Slow	-7340D

### 2011 - Multi-purpose Epoxy - Long Working Life

Room temperature curing, high strength and toughness. Versatile and excellent resistance to dynamic loading. Ideal for large areas of bonding and/or a long working time. Ideal for ferrous metals, aluminium, copper, zinc and galvanised metal, polyamides, polystyrene foams, PU foam: ceramics, wood etc. Light handling strength at seven hours.

#### Resistance properties

Impact - Excellent.



Product Number	Size	Order Code
2011	50ml	ARA-700 -0149B

### 2022 - Toughened, Resilient Methacrylate for Thermoplastics

Versatile, excellent for a wide range of plastics, composites and metals. Excellent resistance to petrol and oils. Tolerant to less pre-treatment. Rapid cure. Ideal for GRP/ SMC/GRE/ thermoset composites, ABS/ PVC, acrylics, polycarbonate, polyamides, polystyrene foams, PU foams etc. Light handling strength at 18 minutes. Gap filling up to 4mm thickness.

#### Resistance properties

Chemical - Excellent. Heat - Good. Water - Good. Impact - Excellent.



Product Number	Size	Order Code
2022	50ml	ARA-700 -0238W

### Manual Applicator Guns

For all Araldite 50ml cartridges.



Product Number	Type	Order Code
145409100	Economy	ARA-700 -0123D

### Economy Applicator Gun

For all Araldite 200ml cartridges.



Product Number	Type	Order Code
145408000	Economy	ARA-700 -0124E

# Adhesives - Structural



## All Purpose Adhesive

Bonds a wide variety of materials including metals, wood, glass, china, leather, felt, canvas, paper, cardboard, certain fabrics, PVC and some other plastics.



Size	Order Code
50ml	<b>BST-705</b> <b>-0502B</b>

## One-Part Water-resistant Adhesive

**9517**  
A multi-purpose, water-resistant adhesive, Suitable for general assembly and lamination on woods, particle board and MDF. Conforms to D3 requirements of **EN204** and also meets the requirements of **BS4071 Part 5** sustained load resistance.



Product Number	Size	Order Code
9517	5ltr	<b>BST-705</b> <b>-0550M</b>
9517	25ltr	<b>-0551N</b>

## Safe 80 Water-based Adhesive

Used for bonding most types of materials such as textiles, rubbers and plastic laminates to wood, plywood, chipboard etc. It may also be used for bonding smooth porous surfaces of concrete or plaster as well as canvas and expanded polystyrene.



Description	Size	Order Code
Safe 80	5ltr	<b>BST-705</b> <b>-0920K</b>



## Evo-Bond PVA

Evo-Bond will bond most building materials provided that one has a degree of porosity. Suitable for a variety of applications including bonding, priming and as admixtures. Evo-Bond may also be used as a dust sealer. Excellent primer, bonds to most building surfaces and improves adhesion.



Size	Order Code
5ltr	<b>EVO-713</b> <b>-3320P</b>

## Impact Adhesive

Ideal for producing a strong bond on contact, without the need for jigs, clamps or weights.



Size	Order Code
Large Tube	<b>EVO-713</b> <b>-3020A</b>
Small Tube	<b>-3021B</b>
250ml Tin	<b>-3022C</b>
500ml Tin	<b>-3023D</b>

## 528 Contact Adhesive

A one part polychloroprene rubber/resin contact adhesive which has a high initial grab with an excellent final bond strength and a good temperature resistance. Used for bonding decorative and rigid laminated plastic sheets of PVC of ABS to wood, wood composite boards and metals. Also bonds rigid plastic nosings and covings. Can be used on suspended or vertical flat surfaces. Also available as Thixotropic (TX), which is faster curing and of a thicker consistency.



Size	Weight each	Order Code
<b>Standard</b>		
500ml	0.45kg	<b>EVO-713</b> <b>-3010A</b>
1ltr	0.85kg	<b>-3011B</b>
2.5ltr	2.10kg	<b>-3012C</b>
5ltr	4.20kg	<b>-3013D</b>
<b>Thixotropic</b>		
1ltr	0.85kg	<b>-3016A</b>
5ltr	4.20kg	<b>-3016H</b>



## PVA Bond

Multi-purpose bonding agent, primer sealer, cement filler and plaster admixture. Bonds to most building and DIY materials except PVC and rubber. **BS5270**.



Size	Order Code
1ltr	<b>EVB-716</b> <b>-6100S</b>

## Evo-Stik 613 Contact Adhesive

Quick curing time. Long shelf life. Polychloroprene-based contact adhesive that's suitable for bonding laminate plastic sheeting to wood, metals and most types of board. Easily applied by brush or spreader. Resultant bond gives excellent strength, high shear strength and temperature resistance.



Size	Weight each	Order Code
1ltr	0.85kg	<b>EVO-713</b> <b>-3017Y</b>
5ltr	4.20kg	<b>-3018M</b>

## Timebond Adhesive

High strength thixotropic non-drip contact adhesive. Bonds in seconds. Allows slight adjustment on initial contact. Toluene-free.



Size	Weight each	Order Code
1ltr	840g	<b>EVO-713</b> <b>-3300M</b>



# Adhesives - Structural



## Sticks Like Sh\*t All Weather Adhesive

Polymer based (MS), it will bond most surfaces including wood, concrete, brick, plaster, glass, ceramics, metals, pvc, insulation boards and foam polystyrene. Bonds damp surfaces and may even be used underwater. Low odour. Over paintable when dry.

Colour: white.



Size	Order Code
290ml	<b>EVO-713</b> -3152E



## Pinkgrip Direct Bond Adhesive

Pinkgrip will stick just about anything on a building site that needs sticking. Its amazing grabbing strength not only removes the need to pin under the workpiece to prevent slumping, but its revolutionary initial 'Direct Bond' eliminates the need for double stick methods. Pinkgrip can be used inside and outside and adheres to just about every building substrate.



Size	Order Code
350ml	<b>EVB-716</b> -5950F



## Instant Nails

A high strength gap filling solvent-free adhesive that produces a quick 'grab' and replaces mechanical fixings in a multitude of home improvement applications. Dries white and is over-paintable when dry.



Size	Order Code
310ml	<b>SHK-725</b> -6500K

## Laybond Gripfill

**Multi-Purpose Gap Filling Adhesive**  
Gives excellent adhesion and bonding strength to most solid building materials, even vertical applications. Suitable for interior and exterior use, provided the bond is covered. Also available in solvent-free for bonding of polystyrene ceiling tiles, coving, foamed PVCs etc.



Size	Order Code
310ml	<b>EVO-713</b> -3301W
350ml	-3302X
	<b>Solvent-free</b>
350ml	-3303Y



## Gun-A-Nail Standard

High strength, gap filling multi-purpose building adhesive based on a tackified solvent-free system for use in a wide variety of building and home improvement applications. Can be used where at least one of the substrates to be bonded is porous.



Size	Order Code
310ml	<b>EVB-716</b> -3785R

## Gun-A-Nail Extra

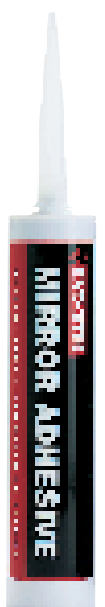
High strength, gap filling adhesive providing extra bond strength and a quick cure in external applications. Also ideal for bonding two non-porous materials together.



Size	Order Code
380ml	<b>EVB-716</b> -3786H

## Mirror Adhesive

A specially formulated solvent-free, MS polymer permanently elastic adhesive designed for bonding all sizes of mirror safely.



Size	Order Code
290ml	<b>EVO-713</b> -3026P



## Rapid Mitre Fix Adhesive

Cyanoacrylate adhesive with activator, designed to bond and repair picture frame like mitre joints. Bonds MDF, PVC-U, rubbers, metals, some jewellery, plastics and porous materials such as wood. Produces clean, tight and thin joints instantly with no need for clamping.



Size	Order Code
50gm	<b>EVO-713</b> -3026J

## Wood Adhesive (Resin W)

Used for general woodworking joinery, bonding wood veneers and laminated plastics to wood or chipboard cores. May also be used for bonding other materials to recessed wood. Can be used on all woods, is fast setting with a bond strength generally better than the wood itself. Complies with BS 4071: 1996.



Size	Weight each	Order Code
250ml	0.25kg	<b>EVO-713</b> -3029M
500ml	0.55kg	-3030A
1ltr	1.10kg	-3031B
5ltr	5.30kg	-3033D
<b>Weatherproof</b>		
1ltr	1.10kg	-3131B



## Waterproof Wood Adhesive

High quality, resin based wood adhesive for all wood bonding. It can be used internally and externally and provides a high strength, impact resistant bond that is usually stronger than the wood itself. Ideal for all general woodworking and joinery uses, furniture assembly and household DIY use. Dries clear. Fast cure, initial set in just 10 minutes. International standard EN 204 (D3) and BS 4071 for creep resistance.



Size	Order Code
1ltr	<b>EVB-716</b> -2050D

# Sealants & Fillers

**LOCTITE** Sealants tend to be low strength bond & seal multiple substrates

Select the required grade:

Product	Strength	Sealants Type	Colour	Temperature	Comments
<b>Loctite® 5980</b>	1.4N/mm²	Silicone	Black	-55 to +200°C	Excellent oil resistance, direct application, gun not required
<b>Loctite® 5366, 5367, 5368</b>	2.5N/mm²	Silicone	Clear, White, Black	-40 to +250°C	General purpose
<b>Teroson 9220</b>	3.3N/mm²	Modified Silane	Black	-40 to +100°C	Strong flexible adhesive
<b>Teroson 9320</b>	3N/mm²	Flex Tec Ochre	Black, Grey,	-40 to +90°C	4 in 1, seam sealer, sprayable, coating or brushable

## Loctite® 5980, Black

Use in place of conventional gaskets. Very flexible, Good gap fill and oil resistance. No hazard symbols, no risk phrases. White Material Safety Data Sheet - no need for COSHH assessment.

Size	Order Code LOC-725
40ml	-5751K
100ml	-5751L
300ml	-5751N



## Loctite® 5366, 5367, 5368

Highly flexible rubber sealant/adhesive. Recommended for bonding, sealing and protecting components subjected to vibration. Suitable for glass, metal, ceramics, composites, and most plastics.

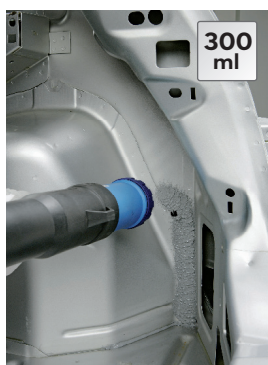
Grade/Colour	Order Code LOC-725
5366/Clear	-5722T
5367/White	-5723V
5368/Black	-5724W



## Teroson 9320

Modified silane sprayable adhesive. Bond without primer. Over paintable.

Colour	Order Code TSN-725
Black	-7320B



Select the required grade:

Product	Strength	Sealants Type	Colour	Temperature	Comments
<b>Teroson MS 930</b>	1N/mm²	Modified silane	Black, grey, white	-50 to +80°C	Soft elastic sealant
<b>Teroson MS 935</b>	2.8N/mm²	Modified silane	white	-40 to +100°C	Elastic adhesive sealant
<b>Teroson MS 939</b>	3N/mm²	Modified silane	Black, white	-40 to +100°C	Strong elastic sealant
<b>Teroson MS 939 FR</b>	3.5N/mm²	Modified silane	Black	-40 to +100°C	Flame-retardant approvals (railway)
<b>Teroson MS 9399</b>	3N/mm²	Modified silane	Black	-40 to +100°C	2-part elastic adhesive

## Teroson MS 930

Modified silane flexible sealant. Bond without primer. Over-paintable.

310 ml

Colour	Order Code TSN-725
White	-0930M



## Teroson MS 939, 290 & 570ml

Modified silane flexible adhesive. Bond without primer. Over-paintable.

Size/Colour	Order Code TSN-725
290 / Black	-9152F
290 / Grey	-9152G
290 / White	-0939M



## Teroson MS 939 FR

Modified silane flexible adhesive. Bond without primer. Over-paintable. Fire resistance.

290 ml

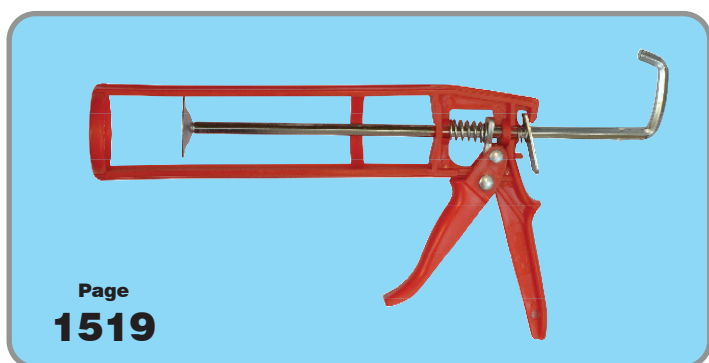
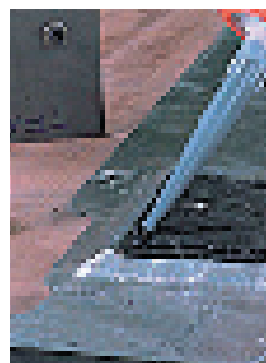
Colour	Order Code TSN-725
Black	-0940B



## Teroson MS 9399

Modified silane flexible adhesive. Very fast full cure. Bond without primer. Over-paintable.

Size/Colour	Order Code TSN-725
400/Black	-0941K





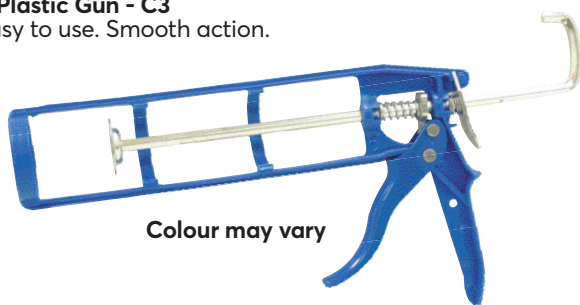
# Cartridge Applicator Guns/Sealants & Fillers



## Sealant Cartridge Applicator Guns

### Economy Plastic Gun - C3

Robust, easy to use. Smooth action.

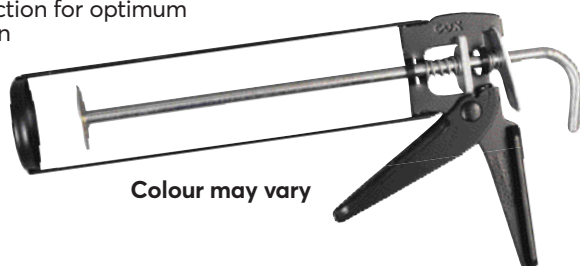


Colour may vary

Type	Cartridge (max size)	Order Code
C3	310ml	<b>KEN-715</b> -1200K

### Professional Metal Guns

Extremely robust and ideal for continuous use. Will not twist under pressure. Smooth action for optimum application of sealant.



Colour may vary

Type	Cartridge (max size)	Order Code
C3	310ml	<b>KEN-715</b> -1000K
C4	400ml	<b>KEN-715</b> -2000K

## Ergonomic Sealant Applicator Gun

### Heavy Duty Metal Gun - C3

Extremely robust and ideal for continuous use. Will not twist under pressure, ergonomically designed to reduce operator fatigue. Smooth action for optimum application of sealant.



Colour may vary

Type	Cartridge (max size)	Order Code
C3	310ml	<b>KEN-715</b> -1400K



## Power-Pro Sealant Gun C4

The ultimate heavy duty sealant gun, extra pull trigger, hook end and swivel action barrel for both 310ml and 400ml cartridges. Hard Wearing.



400 ml

Type	Order Code
C4	<b>EVB-715</b> -6010M

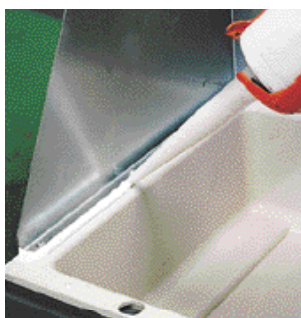


## Silicone Sealants

310 ml

### General-Purpose Silicone

High performance acetoxysilicone provides a permanently watertight flexible seal and excellent adhesive properties, making it suitable for use on glass, sanitary-ware, ceramics and non-porous surfaces. For indoor and outdoor use. Weather-proof. Mould-resistant. Life expectancy up to 25 years. Conforms to **BS 5889**.



Colour	Order Code
White	<b>SHK-716</b> -3100K
Clear	<b>SHK-716</b> -3110K
Black	<b>SHK-716</b> -3130K

## General Purpose C3 Silicone

310 ml

Multi-purpose acetoxycure silicone sealant that cures quickly to provide a permanently flexible, high strength waterproof seal. It contains a powerful anti-fungicide to prevent mould growth. Sealing around worktops, laminates, baths, showers, basins and other sanitary ware, etc.



Type	Order Code
Black	<b>EVB-716</b> -3598Y
Brown	<b>EVB-716</b> -3599Z
Clear	<b>EVB-716</b> -3601A
Grey	<b>EVB-716</b> -3603E
White	<b>EVB-716</b> -3740T

# Sealants & Fillers



## Bond-Flex Silicone Sealants

### 400 LMN - Low Modulus

Cures on exposure to atmospheric moisture to form a resilient highly elastic seal which maintains flexibility over a wide range of temperatures. Low odour when curing. The sealant is extremely resistant to weathering, ageing and water. **BS 5889 (A), ISO 11.600 25LM and US Food and Drugs Administration regulation No 21CFR 17726 00 brickwork.**



290 ml

Colour	Order Code
White	<b>-0541Q</b>
Clear	<b>-0543C</b>

**100HMA - High Modulus**  
Acetoxy type silicone rubber sealant. It cures on exposure to atmospheric moisture to form a resilient, highly elastic seal which maintains flexibility over a wide range of temperatures. Extremely resistant to weathering and is suitable for general-purpose applications in glazing and where adhesion to non-porous surfaces is required. Conforms to **ISO 11600-F&G-20LM.**



290 ml

Colour	Order Code
Clear	<b>-0520G</b>
White	<b>-0522J</b>



## Gasseal Non-Setting Sealant

300g

Non-setting, off white sealing compound primarily designed for Liquefied Petroleum Gases (LPG), Natural Gas, Air and Water. Due to its non-setting nature Gasseal can be pressure tested immediately after the joint has been made. It operates over a temperature range of -20° to +125°C.

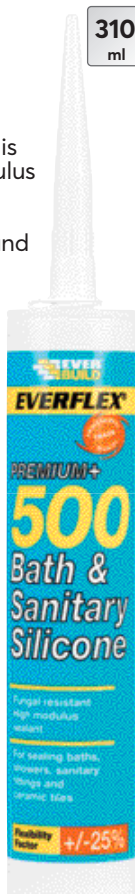


Colour	Order Code
Off White	<b>ROC-771</b>
	<b>-6122F</b>



## 500 Bath & Sanitary Silicone C3

500 Bath & Sanitary Silicone is a premium quality high modulus acetoxy cure silicone sealant that contains a high level of powerful anti-fungal compound to prevent mould and fungal growth. Typically used in areas of high humidity, such as bathrooms, toilets, showers and kitchens. Tested to **ISO 8339** and **ISO 10590/10563.**



310 ml

Colour	Order Code
White	<b>-7250G</b>
Clear	<b>-7252J</b>
Ivory	<b>-7256N</b>

## Forever Silicone C3

Forever is a superior silicone sealant that is permanently waterproof and flexible and is ideal for sealing shower bases and cubicles, around baths, sinks and basins and sanitary ware. For use in kitchens, utility rooms and in all areas of high humidity. Also ideal for sealing around window and door frames internally in areas subject to high condensation



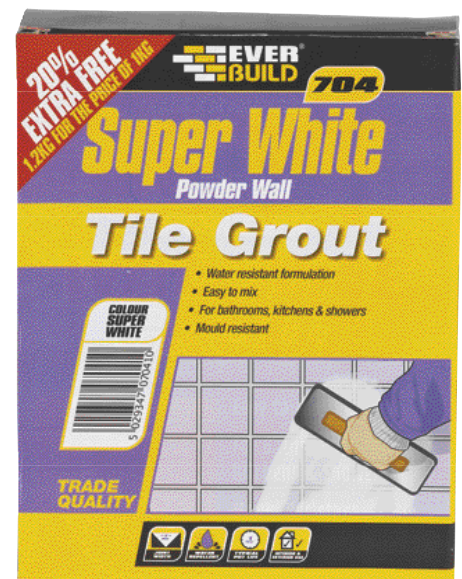
310 ml

Colour	Order Code
White	<b>-8650K</b>
Clear	<b>-8660L</b>

## Super White Powder Wall Tile Grout

1kg

A cement-based powdered grouting compound with added PVA to promote adhesion. Simply mix with water to give a pure white paste. Suitable for use in kitchens, bathrooms and shower areas. May be used internally and externally.



Size	Order Code
1.0kg	<b>EVB-716</b>
	<b>-6040P</b>



## EVER BUILD Lead Mate Sealant

Lead Mate Sealant is specially formulated as an alternative to mortaring lead flashing and sheet into brick, stone and concrete, providing a fully waterproof joint that will not crack or shrink.

**Pack size:** C3 (310ml).



Colour	Order Code
Grey	<b>EVB-716</b> -4450K

## 450 Builder's Silicone

450 Builder's Silicone is a premium quality low modulus non-corrosive neutral cure silicone sealant that adheres to virtually all substrates, both porous and non-porous. Typically used for construction expansion joints and perimeter pointing of all types of door and window frames. Conforms to **ISO 11600 class: F 25LM**.

**Pack size:** C3 (310ml).



Colour	Order Code
Clear	<b>EVB-716</b> -7246M

## 335 Construction Silicone

335 Construction Silicone is a low modulus reactive cure silicone sealant specially formulated as a cost-effective PVCu sealant, which also adheres to many common building substrates. Tested to **ISO 8339 and ISO 10590/10563**.

**Pack size:** C3 (310ml).



Colour	Order Code
Clear	<b>EVB-716</b> -7230E
Grey	-7231F
Brown	-7232G
White	-7233H

## 200 Contractor's LMA Silicone

**200BK**  
Contract grade acetoxycure silicone sealant. For general glazing, weatherproofing, sanitary and gap sealing applications. Quick curing, mould resistant.

**Pack size:** C3 (295ml).



Colour	Order Code
Clear	<b>EVB-716</b> -7100A
White	-7102C

## Industrial Glazing Silicone

**225**  
Everflex contract industrial and glazing silicone. To **BS 5889(B) R.T.V. Grade**. Quick drying. Exterior or interior use. 200°C high temperature resistance. 25 year life expectancy.

**Pack size:** C3 (310ml).



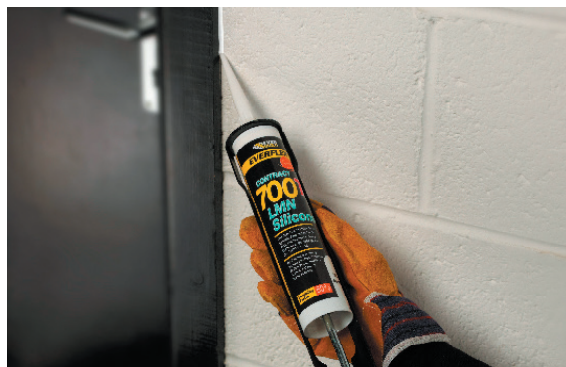
Colour	Order Code
Clear	<b>EVB-716</b> -4210C
Black	-4220D
White	-4230E

## Sealants & Fillers

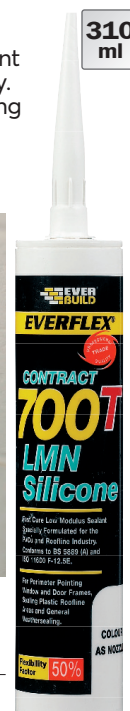
### 700T Silicone

Silicone 700T is a fast, neutral cure, low modulus sealant specially formulated for the PVCu and roofline industry. For perimeter pointing window and door frames, sealing plastic roofline areas and general weather sealing. Now contains a powerful anti-fungal compound.

**Pack size:** C3 (310ml).



Colour	Order Code
Clear	<b>EVB-716</b> -7365F
White	-7366G



### Heat Mate Silicone Sealant

**300°C**  
Heat Mate Sealant is a high modulus permanently flexible 100% silicone which is temperature resistant up to 300°C. Ideal for sealing industrial and high performance gaskets, oven doors etc.

**Pack size:** C3 (310ml).



Colour	Order Code
Red	<b>EVB-716</b> -4040A

### Weather Mate Sealant

Weather Mate Sealant is a multi-use sealant based on an advanced isocrylic formula that provides the ultimate in sealant technology for adhesion to all surfaces. The product can be applied in wet weather, to wet surfaces and even under water. Adheres to many problematic surfaces such as bitumen, lead, galvanised steel and roofing felts.

**Pack size:** C3 (310ml).



Colour	Order Code
Clear	<b>EVB-716</b> -8280V
Black	-8280S
White	-8280Z

### Puraflex 40 Sealant

Puraflex 40 is a premium quality high modulus, PU hybrid sealant and adhesive that provides exceptional resistance to mechanical wear. Typically used in the engineering, caravan and marine industries and for sealing floor joints in ceramic installations that are subject to high traffic. Has excellent chemical resistance, can be over painted.

**Pack size:** C3 (310ml).



Colour	Order Code
White	<b>EVB-716</b> -6020M
Grey	-6022R
Black	-6024T

### Roof & Gutter Sealant

A premium quality bitumen based sealant and adhesive which provides instant, permanent weatherproofing to a wide variety of roofing applications. Adheres to most common roofing materials such as bitumen, asphalt, felt, metals and wood.

**Pack size:** C3 (310ml).



Colour	Order Code
Black	<b>EVB-716</b> -6550C

# Sealants & Fillers

## EVER BUILD One Strike Filler

Shrink and crack resistant. Ready to paint or paper in 30 minutes. Requires minimal/no sanding. Suitable for repairs to plaster, wood, brick, stone or rendering.



Size	Order Code
1ltr	<b>EVB-716</b>
5ltr	<b>-5680W</b>
	<b>-5690X</b>

1  
LTR

5  
LTR

## Tiger Seal Adhesive Sealant

One-component ready for use polyurethane sealant and adhesive that permanently seals and bonds body panels and trims. Can be used to seal around windows, doors and lights etc. Once cured it can be over painted with most paint systems.



310  
ml

Product Number	Colour	Order Code
TIG/NB	Black	<b>-6160S</b>
TIG/GG	Grey	<b>-6161T</b>
TIG/BW	White	<b>-6162V</b>

## Polycell Multi-Purpose Polyfilla

Special binders give guaranteed adhesion and a fill which will not shrink or crack.



Size	Order Code
450g	<b>CTL-703</b>
1ltr	<b>-7302G</b>
	<b>-7305L</b>

## One Hour Caulk

Fast drying, flexible decorator's filler and sealant that remains permanently flexible. Can be overpainted with most paint types or covered over with wallpaper, no sanding down required.

Size: 310ml (C3).



Colour	Order Code
White	<b>-5610P</b>
White (C4)	<b>-5620Q</b>

310  
ml

## Polycell Polyfilla Quick Drying Filler

All the qualities of Polyfilla in a quick drying format. Handy for small last minute repairs. Dry in 5 - 20 minutes (depending on conditions). Suitable for indoor use on plaster, wood, masonry and stone.



330g

Size	Order Code
330g	<b>CTL-703</b>
	<b>-7280S</b>

## Multi Purpose 'Quick Drying' Polyfilla

Handy for small, last minute repairs. Surface dry and ready to paint from five minutes.



Size	Order Code
1kg	<b>CTL-703</b>
	<b>-7311X</b>

## EVO-STIK Decorator's Caulk

Solvent-free, fast drying paste that sets by evaporation of water when exposed to the atmosphere. It is ideal for sealing low movement gaps around windows, door frames, skirting boards and general sealing of internal fixtures. Can be painted when set.



Size	Order Code
310ml	<b>EVO-713</b>
	<b>-3304J</b>

310  
ml

## One Strike Filler

Multi-purpose and rock-hard unsaturated polyester body filler paste with resistance to water, salt water, oil, fuel and most weak acids and chemicals. Capable of repairing gasoline tanks, radiators, concrete, housings and castings and many more.



Size	Order Code
321g	<b>TSN-725</b>
	<b>-9442D</b>

## Advanced Polyfilla

Fills holes up to 50mm deep in one application. Quick drying, for plaster, plasterboard, ceiling coving and mouldings (Not suitable for drilling).



Size	Order Code
600ml	<b>CTL-703</b>
	<b>-7314C</b>

600  
ml



# Sealants & Fillers

## DOW CORNING Heat Resistant Sealant

736

Designed for sealing and bonding applications exposed to temperatures as high as 315°C (600°F). Ideally suited for, sealing and encapsulating heating elements in appliances, aerospace gas kiting, industrial ovens and other critical bonding, sealing, potting, encapsulating and protective coatings



Colour	Size	Order Code
Red	90ml	-0763H

## Silicone Sealant 732

Cures at room temperature to a tough, flexible rubber and is stable and flexible from -60°C to 180°C. Ideal for sealing joints, wire entries and connectors, waterproofing pumps and glass to metal bonds. FDA approved.



Colour	Size	Order Code
Black	90ml	-0722B
White	90ml	-0722E
Clear	90ml	-0722H
Black	310ml	-0732B
White	310ml	-0732E
Clear	310ml	-0733C

## Fill & Fix Expanding Foam Filler

BDFIXG750

Quick, economic and easy to apply. Improves draught and heat insulation, fills irregular gaps, fixes framework and deadens sound. Can be cut, sawn, plastered and sealed over once cured.

Conforms to DIN4102 Class B3



Colour	Size	Order Code
Beige	750ml	-1730D

## Professional PU Foam Gun

A top quality metal gun for use with gun grade polyurethane expanding foams.



Product Code	Size	Order Code
BDAG1	Universal	-5636F

## band it Heavy Duty PU Foam Gun

A professional gun for delivering polyurethane foam. Made entirely of metal, it is robust and easy to handle with its ergonomic hand grip made of anti-solvent nylon. Body, adaptor, non-returnable valve and nozzle are Teflon coated to prevent foam from sticking to the gun and facilitate cleaning.



Product Code	Size	Order Code
BDAK45	Universal	-5633C

## EVO-STIK Foam Filler

A fast curing assembly and filler foam based on a one-part polyurethane pre-polymer, which cures on contact with humidity and uses an environmentally safe propellant. Ideal for door frame setting and filling of gaps between brickwork and window frames. Adheres to the majority of common construction materials.



Size	Order Code
750ml	-3550M

## EVER BUILD Gun Foam Solvent Cleaner

Thoroughly cleans internal mechanism, nozzle and body of used applicators. Can also be used as an aerosol to remove uncured foam from most building.



Order Code
EVB-716
-3820T

## No Waste Expanding Foam

Has a shelf life of 24 months, compared with 12 months for conventional foams. Its unique safety valve will not clog or leak, guaranteed to work everytime.



Order Code
EVB-716
-3040R

## Expanding Foam

Quick setting polyurethane based foam. Can be cut, sawn, plastered and sealed over after approximately one hour. Gloves are included in the cap.



Order Code
EVB-716
-3411E

## Stixall Extreme Power Adhesive Sealant

Ultimate combined building adhesive and sealant, based on hybrid polymer technology, with the most Extreme power to both bond and seal virtually EVERYTHING in virtually all conditions, even under water or in the rain!



Order Code
EVB-716
-7620P

# Sealants & Fillers



## ACC Silicones Silcoset 152 Adhesive Sealant - 310 ml Tube

Silcoset 152 is a ready-to-use adhesive sealant paste that cures on exposure to air to a resilient silicone elastomer. Its combination of ease of application, excellent adhesion, durability, versatility and good electrical properties has established Silcoset 152 for applications in every type of industry.



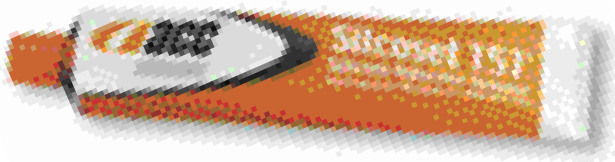
Product Number	Container Type	Size	Order Code
152	Tube	310ml	<b>AMB-701</b> <b>-1152A</b>



## 151 Silcoset Sealant

Self-levelling high temperature FDA-compliant Adhesive Sealant, ready-to-use adhesive sealant, which reacts with atmospheric moisture to form a resilient rubber, which remains flexible over a very wide temperature range, liberates a very small amount of acetic acid during cure which gives rise to the familiar vinegar odour, which quickly dissipates after cure. These high specification sealants are ideal for a myriad of engineering applications from production work to fast, effective maintenance and on-the-spot repairs. They are applied directly from the cartridge and cure at room temperature. Under typical ambient conditions they develop a tack free surface in approximately 15 minutes and cure within 24 hours.

Resistant to solvents and chemicals  
Good electrical insulation properties  
Excellent bonding to a wide range of substrates  
Flexibility form -60 to 300°C



Product Number	Container Type	Size	Order Code
151	Tube	75ml	<b>AMB-701</b> <b>-1150M</b>



## One-Component Adhesive Sealant

Features and Benefits

- Suitable for numerous applications as adheres to many substrates such as metals, wood, ceramics, paintings and plastics
- Resistant to aging so lasts a long time
- Low odour and NSF-approved for incidental food contact



Product Number	Colour	Size	Order Code
4393	Black	300ml	<b>CTL-716</b> <b>-5220F</b>
4392	White	300ml	<b>-5221S</b>
4390	Grey	300ml	<b>-5222T</b>

## 3M PU Adhesive Sealant

550FC

A fast curing polyurethane designed to cosmetically seal and bond many applications including speciality vehicle markets. Excellent adhesion to concrete, wood, aluminium, most lacquered metals, polyester, glass, and stone.



Colour	Size	Order Code
Black	310ml	<b>MMM-716</b> <b>-1552B</b>

## Scotch-Weld™ PU Sealant

540

A one component, moisture curing product which forms permanent elastic bonds. It bonds to a wide variety of materials including plastics, FRP, SMC, aluminium, steel, coated metal, concrete, brick, stone and wood. Added features include: Very flexible polyurethane product. Available in white, grey and black.



Colour	Size	Order Code
Black	310ml	<b>MMM-716</b> <b>-1510B</b>
Grey	310ml	<b>-1510C</b>

## Roll & Stroll Glass Protector

The ultimate self adhesive glass protector, ideal for protecting against mess, dirt, staining, spillages and soiling. Totally waterproof. Easily unwinds with minimum effort and no need to bend down.



Size	Order Code
600mm x 25m	<b>EVB-716</b> <b>-3620F</b>



# Maintenance & Repair Epoxy

## Devcon Plastic Steel Putty (A)

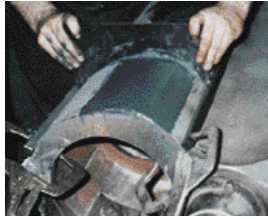
Steel filler. Bonds to metals, concrete, and some plastics. Resistant to rust, oil, petrol, water and chemicals. Machinable.

**Compressive strength:** 57N/mm<sup>2</sup>.

**Max. operating temperature:** 121°C.

**Pot life:** 45mins.

**Mix ratio:** 9.0:1.



Product Number	Weight each	Order Code
10112	0.5kg	-2013D
10115	1.0kg	-2014E

## Plastic Steel 5-Minute Putty (SF)

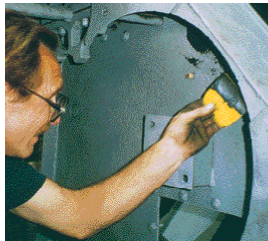
Steel filled, fast curing epoxy putty for durable emergency repairs. Rust resistant. Bonds to steel, iron, aluminium, brass and concrete at temperatures as low as 4°C.

**Compressive strength:** 72N/mm<sup>2</sup>.

**Max. operating temperature:** 93°C.

**Pot life:** 5mins.

**Mix ratio:** 1.7:1.



Product Number	Order Code
10241	-2019K

## Aluminium Putty (F)

Machinable. Resistant to rust, CFCs and other chemicals. Bonds to other metals and thermoset plastics.

**Max. operating temperature:** 121°C.

**Pot life:** 60mins.

**Mix ratio:** 9.0:1.



Product Number	Order Code
10611	-2030X

## Maintenance & Repair Epoxies

500g

Allow fast, durable repairs to critical equipment. An economical way to repair and maintain a wide range of industrial equipment, improving its performance and extending service life.

### Titanium Putty (HP)

Machinable. Repairs damaged equipment in hours. Resists rust, abrasion, high temperatures and chemicals.

**Compressive strength:** 130N/mm<sup>2</sup>.

**Max. operating temperature:** 177°C.

**Pot life:** 21mins.

**Mix ratio:** 4.30:1.



Product Number	Order Code
10761	-2023S

## Wet Surface Repair Putty (UW)

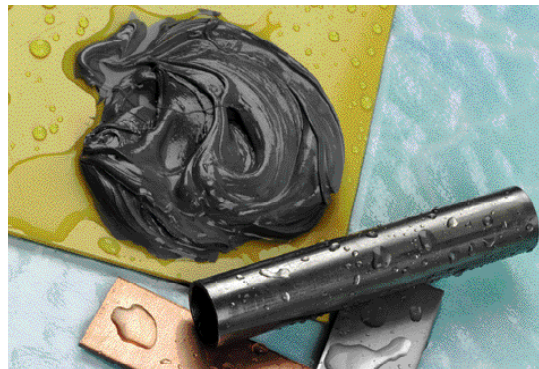
500g

High-exothermic, non-rusting epoxy putty for use in wet environments and under water. Bonds securely to steel, iron, aluminium, brass, bronze, concrete, wood and plastics. Non-rusting, applies and cures in temperatures down to 4°C.

**Compressive strength:** 39N/mm<sup>2</sup>.

**Max. operating temperature:** 93°C.

**Pot life:** 45mins. **Mix ratio:** 1.40:1.



Product Number	Order Code
11801	-2048Q

## Maintenance & Repair Epoxies

500g

### Stainless Steel Putty (ST)

Used for rust-free patching and rebuilding. Bonds to ferrous, non-ferrous metals and concrete. FDA approved.

**Compressive strength:** 58N/mm<sup>2</sup>.

**Max. operating temperature:** 121°C.

**Pot life:** 45mins. **Mix ratio:** 9.0:1.



Product Number	Order Code
10271	-2022N

# Maintenance & Repair

## Devcon Flexane Liquid

Good for abrasion/tear resistant linings. Protects against vibration, shock and wear.

### Flexane 80

Shore 80, some flexibility.

**Max. operating temperature:** 82°C.

**Pot life:** 30mins.

**Mix ratio:** 3.33:1.

### Flexane 94

Shore 94, relatively rigid.

**Max. operating temperature:** 82°C.

**Pot life:** 10mins.

**Mix ratio:** 2.19:1.

2  
PART



500g

## Tooling & Production Epoxies

Provide a fast and economical method of manufacturing moulds, patterns and tools.

They may be machined, drilled and tapping using conventional machine tools, while their properties allow accurate and detailed reproduction when cast over existing models.

### Plastic Steel Liquid (B)

10211

Fast-curing, self-levelling for low-cost moulds and dies.

Reproduces fine detail. Excellent surface finish. Machinable to close tolerances.

**Max. operating**

**temperature:** 121°C.

**Pot life:** 45mins.

**Mix ratio:** 9.0:1.

2  
PART



500g

Product	Order Code
Flexane 80	DEV-711
Flexane 94	-2098B
	-2102J

Product Number	Order Code
10211	DEV-711
	-2016G

## '5 Minute' Epoxy Adhesive

Clear, permanent non-shrinking bonds. Bonds metals, glass, ceramics, concrete and wood. Works down to -40°C when cured.

**Max. operating temperature:** 93°C.

**Pot life:** 4mins.

**Mix ratio:** 1:1.



2  
PART

14251

## '2 Ton' Epoxy

Extremely powerful and water-resistant.

Permanent non-shrinking bonds.

Bonds metals, wood, concrete, glass and ceramics.

**Max. operating**

**temperature:** 93°C.

**Pot life:** 10mins.

**Mix ratio:** 1:1.



56ml

2  
PART

Order Code  
DEV-711  
-2077X

## Devcon Devweld

530

Rapid curing multi-purpose toughened structural methacrylate adhesive which produces superior load bearing bonds to engineered plastics, metals, ceramics and many other difficult substrates. Minimal surface preparation. Resistant to weathering, humidity and wide variations in temperature.



50ml

Product Number	Type	Size	Order Code
14272	Cartridge	400ml	DEV-711
14210	Twin-Tube	70g	-2038H
14251	Dev-Tube	25ml	-2071P
			-2073R

Order Code  
DEV-711  
-2210L



# Maintenance & Repair Epoxy

**LOCTITE** Emergency repair products for everyday use - repair, rebuild & restore damaged parts

Select the required grade:

Product	Shear/Compressive Strength	Fixture time	Temperature	Comments
Loctite® 3450	20N/mm <sup>2</sup> / 70N/mm <sup>2</sup>	15min.	-55 to +100°C	Structural adhesive, fast cure, ideal for metal repair 1:1 mix
Loctite® 3463	≥6N/mm <sup>2</sup> / 82.7N/mm <sup>2</sup>	10min.	-30 to +120°C	Emergency sealing of leaks in pipes and tanks
Loctite® 3471	20N/mm <sup>2</sup> / 70N/mm <sup>2</sup>	180min.	-20 to +120°C	Seal cracks in tanks, castings, vessels and valves 1:1 mix
Loctite® 3473	20N/mm <sup>2</sup> / 60N/mm <sup>2</sup>	15min.	-20 to +120°C	Repair holes in tanks, leaks in pipes and elbows 1:1 mix
Loctite® 3475	20N/mm <sup>2</sup> / 70N/mm <sup>2</sup>	180min.	-20 to +120°C	Repair aluminium castings, cracked or worn aluminium parts and stripped aluminium threads 1:1 mix
Loctite® 3479	20N/mm <sup>2</sup> / 90N/mm <sup>2</sup>	150min.	-20 to +190°C	Rebuilding and repairing worn metal parts in high operating temperature applications 1:1 mix

## Loctite® 3463

Steel filled kneadable epoxy stick. Ideal for emergency sealing of pipes and tanks. Adheres to damp surfaces and cures under water. Smoothes welds, repairs small cracks in castings and fills oversize bolt holes. Chemical and corrosion resistant. Can be drilled, filed and painted. NSF food approved.

Order Code  
**LOC-725**  
-8832H



114g

## Loctite® 3471

Steel filled 2 part epoxy adhesive paste. Repairs and rebuilds worn metal parts. Ideal for repairing pipes and castings.

Order Code  
**LOC-725**  
-5901A

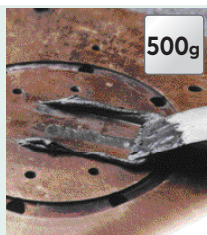


500g

## Loctite® 3473

Rapid curing steel filled pourable 2 part epoxy adhesive paste. Repairs and rebuilds worn metal parts. Ideal where downtime is an issue.

Order Code  
**LOC-725**  
-5903C



500g

## Loctite® 3475

Aluminium filled 2 part epoxy adhesive paste. Repairs and rebuilds worn metal parts. Ideal for repairing pipes and castings.

Order Code  
**LOC-725**  
-5904D



500g

## Loctite® 3479

Rebuilding and repairing worn metal parts with temperature up to 190°C.

Size      Order Code  
250g      **LOC-725**  
-5906F



250g

## Cleaner



### Loctite® 7840

Biodegradable. Solvent-free, non-toxic, non-flammable. Diluted with water. Removes grease, oil, cutting fluids and workshop grime.

Size      Order Code  
750ml Trigger      **LOC-725**  
20ltr Drum      -6003K



### Loctite® 7063

General purpose solvent based cleaner for metals.

Size      Order Code  
400ml      **LOC-725**  
10lt      -5702G  
-5702K



### Loctite® 7070

General purpose solvent based cleaner for metals. Also for most plastics NSF food approved.

Size      Order Code  
400ml      **LOC-725**  
10lt      -6006M  
-6005X



### Loctite® 7200 ('Chisel')

Softens cured gasket sealants and traditional gaskets. Lifts carbon and removes burnt oil. Minimal scraping required.

400ml

Size      Order Code  
400ml      **LOC-725**  
-5702X



### Loctite® 7039 Contact Cleaner

Fast drying solvent cleaner for electrical components and equipment, i.e. contacts, switches, motors and windings. Dries in minutes. Leaves no residue.

400ml

Size      Order Code  
400ml      **LOC-725**  
-7039F

Complimentary Products

# Gaskets & Jointing

## EVER BUILD PVC Pipe Cement

### P16PIPE

Non-drip thixotropic pipe cement for use with non-pressure PVC and ABS thermoplastic pipes and conduits. Combines a long open time with a rapid rate of bond strength development. Conforms to **BS6209**.



250  
ml

Order Code  
**EVB-716**  
-5693C

## KENNEDY P.T.F.E. Tape

**Gas Type:** 12mm x 5m roll.  
For gas and hot water pipes.  
**BS EN 751:3.**

**Water Type:**  
12mm x 12m roll.  
For hot and cold water pipes.  
**BS 6920 & BS 7786.**

**P.T.F.E. Thread Sealing Tape:**  
25mm x 12m roll.**EN571.**



Description	Order Code
Gas	<b>-8000K</b>
Water	<b>-9000K</b>
Thread Sealing Tape	<b>-9010K</b>

## BOSS Pipe Jointing Compound

**Boss White & Boss Green**  
The original compound for screwed joints. For compressed air, water, acetylene and saturated or super-heated steam. For potable water pipes use Boss Green.  
**Size:** 400g.



400g

Colour	Order Code
White	<b>BSS-703</b>
Green	<b>-1400A</b> <b>-2400C</b>

## Hermetite Wellseal Jointing Compound

Resistant to commonly used fuels, lubricants and coolants, is non-corrosive and free from abrasive fillers.  
100ml - Tube.  
500ml - Tin.



Size	Order Code
100ml	<b>HRM-720</b> <b>-2291M</b>



## Foliac Steamseal 30042 manganese pipe joining compound

400g

Hard setting compound. Efficient sealing to 193 bar (2800 psi). High and low pressure steam, water, air and gas. Sets hard but is flexible enough to resist vibration, thermal expansion and contraction of pipework.



Order Code  
**ROC-771**  
-6071R

## STAG Gas Jointing Compound

600g

**Plasti-Coll X10**  
Meets the requirements of the liquefied petroleum industry and for the installation of appliances that use natural gas, propane or butane. Reddish brown in colour. Temperature resistant -40°C to +200°C. Conforms to **BS695: Parts 5 & 6 Type 'A': 1992.**  
**Size:** 600g.



Type	Order Code
X10	<b>HRM-720</b> <b>-2220G</b>

## Pipe Jointing Compound

### White Colour

Suitable for use on flanged or screw threaded joints. Used extensively in the plumbing and gas fitting industries. Conforms **BS 6956: Part 5: 1992.**

400g



Order Code  
**HRM-720**  
**-2279F**

## Stag Jointing Compound

Easy break, smooth consistency, lead-free jointing compounds.

### Type 'A'

Thin consistency, for small joints which are new or undamaged.

### Type 'B'

Thick consistency, for use on uneven surfaces.

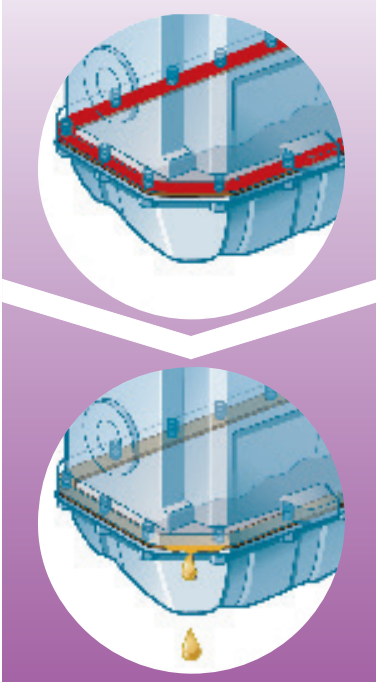


Type	Size	Order Code
A	400g	<b>HRM-720</b> <b>-2274A</b>
B	500g	<b>-2277D</b>



# Gaskets & Jointing

**LOCTITE.** Gasketing products are used to form in place gaskets to prevent leakage of fluids or gases by forming impervious barriers



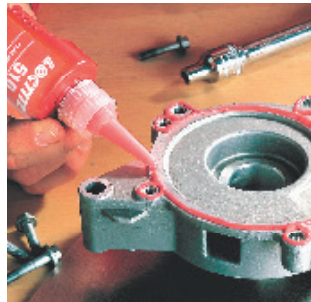
Select the required grade:

Product	Strength	Colour	Temperature	Comments
Loctite® 510	Rigid	Pink	-55 to +200°C	For machined, rigid metal flanges – high temperature resistance
Loctite® 518	Semi-Flexible	Red	-55 to +150°C	Machined – strength, general purpose Ideal for use on casted iron, steel and aluminium flanges
Loctite® 574	Rigid	Orange	-55 to +150°C	For machined, rigid metal flanges – general purpose
Loctite® 5188	Semi-rigid	Red	-55 to +150°C	For machined, rigid metal flanges – highly flexible
Loctite® 5980	Flexible	Black	-55 to +200°C	Flange sealant, oil resistant, no safety labelling
Loctite® 5660	Flexible	Grey	-55 to +200°C	Flange sealant, water & glycol resistant, no safety labelling
Loctite® 5990	Flexible	Copper	-55 to +300°C	Flange sealant, high temperature resistant, no safety labelling

## Loctite® 510

High temperature up to 200°C. Use on rigid metal flanges. NSF food approved.

Size	Order Code LOC-725
50ml	-5327K
160ml	-5325D
250ml	-5326G



## Loctite® 5980

Use in place of conventional gaskets. Very flexible. Good gap fill and oil resistance. No hazard symbols, no risk phrases. White Material Safety Data Sheet - no need for COSHH assessment.

Size	Order Code LOC-725
40ml	-5751K
100ml	-5751L
300ml	-5751N



## Loctite® 518

Recommended for sealing aluminium flanges and fills up to 0.25mm. Withstands fluctuations in pressure, temperature and vibration. Replaces pre-cut gaskets on rigid parts. WRC approved and NSP 61 Registered.

Size	Order Code LOC-725
300ml	-5336E



## Loctite® 5660

Use in place of conventional gaskets. Very flexible. Good gap fill and water glycol resistance. No hazard symbols, no risk phrases. White Material Safety Data Sheet - no need for COSHH assessment.

Size	Order Code LOC-725
40ml	-5751F
100ml	-5751G



## Loctite® 574

General purpose gaps up to 0.25mm. Temperature up to 150°C. Use on rigid metals parts.

Size	Order Code LOC-725
50ml	-5360A
160ml	-5361D
250ml	-5361P



## Loctite® 5990

Use in place of conventional gaskets. Very flexible. Good gap fill and temperature resistance up to 300°C. No hazard symbols, no risk phrases. White Material Safety Data Sheet - no need for COSHH assessment.

Size	Order Code LOC-725
100ml	-5751Q



## Loctite® 5188

Flexible anaerobic gasket. High adhesion. Tolerant to oil contaminated surfaces.

Size	Order Code LOC-725
50ml	-6158R
300ml	-6159S



## Cleaner



## Loctite® 7200 ('Chisel')

Softens cured gasket sealants and traditional gaskets. Lifts carbon and removes burnt oil. Minimal scraping required.

Size	Order Code LOC-725
400ml	-5702X

400  
ml

Complimentary Products

# Gland Packing

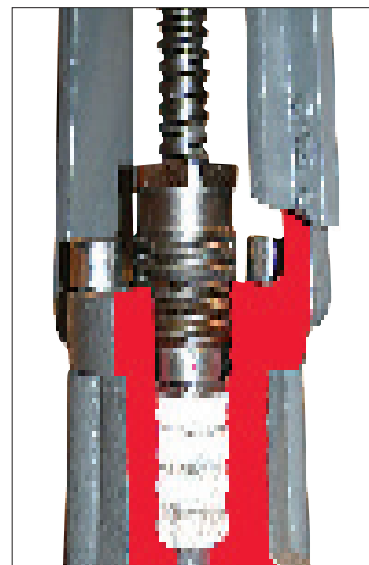
## Gland Packing

We offer an extensive range of square section Gland Packing designed to minimise maintenance costs using the most advanced materials. Available in other sizes and materials, please contact your local service centre for more details.

### How to determine the correct Gland Packing size

- Measure diameter of shaft.
- Measure inside diameter of gland (or stuffing box).
- Gland ID - Shaft Diameter ÷ 2**  
This figure gives you the cross section of the area to be packed.
- From the table, choose the gland packing with the closest size. If your figure is in-between, use the next size up.

mm	inch
3.2	1/8"
5.0	3/16"
6.5	1/4"
8.0	5/16"
9.5	3/8"
10.0	3/8"
11.0	7/16"
12.5	1/2"
14.5	9/16"
16.0	5/8"
19.0	3/4"
20.0	3/4"
22.0	7/8"
25.0	1"



Example gland packing application.



## Pan Fibre Gland Packing

### Type VT2

Pure Poly Acrylic Nitrile (PAN) with PTFE. Enhanced performance and extended life even at high shaft speeds & pressures. Wide pH and temperature ranges. Resistant to general chemicals, solvents, oils, water plus steam. Suitable for use in the food, water and paper industries.

**Pressure rating:** 100bar.

**Rotary speed:** 18m/s.

**Temperature:** -40°C +250°C.

**pH range:** 2 - 14.

### Type VG2

Composite construction of PAN fibres combined with pure carbon fibres. Self-lubricating with superior properties with graphite impregnation and high temp lubricants. Inter-braid, lattice construction improves sealing with less gland pressure. For use against oils, water, steam, solvents and general chemicals.

**Pressure rating:** 80bar.

**Rotary speed:** 10m/s.

**Temperature:** -50°C + 250°C.

**pH range:** 4 - 12.

## PTFE - Graphite Gland Packing

### Type VP2

Manufactured from 100% Type G1 fibre. PTFE tape and graphite inter-locked to create a true synergy between these two premier packing materials. Resists all chemicals across the entire Ph range (except Oleum, Aqua, Regia, fuming Nitric Acid and Fluorine), is self lubricating and does not shrink, harden or dry out.

**Pressure rating:** 120bar.

**Rotary speed:** 25m/s.

**Temperature:** -200°C +280°C.

**pH range:** 0 - 14.



Roll length = 8m

Product Number	Section	Order Code
		<b>VCN-726</b>
VT2-1/8"	1/8"	<b>-8500A</b>
VT2-3/16"	3/16"	<b>-8500B</b>
VT2-1/4"	1/4"	<b>-8500C</b>
VT2-5/16"	5/16"	<b>-8500D</b>
VT2-3/8"	3/8"	<b>-8500E</b>
VT2-7/16"	7/16"	<b>-8500F</b>
VT2-1/2"	1/2"	<b>-8500G</b>
VT2-9/16"	9/16"	<b>-8500H</b>
VT2-5/8"	5/8"	<b>-8500J</b>
VT2-3/4"	3/4"	<b>-8500K</b>

Roll length = 8m

Product Number	Section	Order Code
		<b>VCN-726</b>
VG2-1/8"	1/8"	<b>-8350A</b>
VG2-3/16"	3/16"	<b>-8350B</b>
VG2-1/4"	1/4"	<b>-8350C</b>
VG2-5/16"	5/16"	<b>-8350D</b>
VG2-3/8"	3/8"	<b>-8350E</b>
VG2-7/16"	7/16"	<b>-8350F</b>
VG2-1/2"	1/2"	<b>-8350G</b>
VG2-9/16"	9/16"	<b>-8350H</b>
VG2-5/8"	5/8"	<b>-8350J</b>
VG2-3/4"	3/4"	<b>-8350L</b>

Roll length = 8m

Product Number	Section	Order Code
		<b>VCN-726</b>
VP2-1/8"	1/8"	<b>-8450A</b>
VP2-3/16"	3/16"	<b>-8450B</b>
VP2-1/4"	1/4"	<b>-8450C</b>
VP2-5/16"	5/16"	<b>-8450D</b>
VP2-3/8"	3/8"	<b>-8450E</b>
VP2-7/16"	7/16"	<b>-8450F</b>
VP2-1/2"	1/2"	<b>-8450G</b>
VP2-9/16"	9/16"	<b>-8450H</b>
VP2-5/8"	5/8"	<b>-8450J</b>
VP2-3/4"	3/4"	<b>-8450K</b>





## Kevlar® Gland Packing

### Type VK4

Kevlar Aramid fibres specially treated with a high concentration of resilient, food quality lubricants and heavy PTFE dispersion. VK4 is a durable, economic general service packing for 80% of plant needs. Non-staining lubrication and resilient performance.

**Pressure rating:** 150bar.

**Rotary speed:** 20m/s.

**Temperature:** -100°C +280°C.

**pH range:** 1 - 13.



### Roll length = 8m

Product Number	Section	Order Code VCN-726
VK4-1/8	1/8"	-8400A
VK4-3/16	3/16"	-8400B
VK4-1/4	1/4"	-8400C
VK4-5/16	5/16"	-8400D
VK4-3/8	3/8"	-8400E
VK4-7/16	7/16"	-8400F
VK4-1/2	1/2"	-8400G
VK4-9/16	9/16"	-8400H
VK4-5/8	5/8"	-8400J
VK4-3/4	3/4"	-8400K



## Packing Extractors

With hardened and tempered steel screws, designed to give maximum penetration into gland material and flexible shafts for removal of packing of any size, even in difficult positions.

### Type TRACC - Integral Corkscrew Tip



Product Number	Packing Size	Order Code VCT-726
TRACC-1	1/8"-5/16"	-4101B
TRACC-2	3/8"-7/16"	-4102C
TRACC-3	1/2"-5/8"	-4103D
TRACC-4	3/4"+	-4104E
Set of 4 as above		-4100A

## Gland Packing

### Grafan Fibre Gland Packing

#### Type VR3

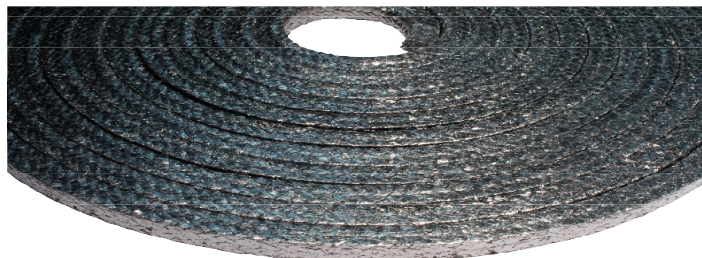
Constructed from 100% Grafan yarns, to give truly exceptional capabilities and performance, pure Expanded Graphite Packing. Under compression in the gland it die-forms and can be merely cut to length and spiralled into the gland. There is no need for individual cut rings. Grafan is self-lubricating and will not shrink or harden or dry out in use.

**Pressure rating:** 200bar.

**Rotary speed:** 30m/s.

**Temperature:** -200°C +3000°C (Inert ATM),  
-200°C +600°C (In Air).

**pH range:** 0 - 14.



### Roll length = 8m

Product Number	Section	Order Code VCN-726
VR3-1/8	1/8"	-8455A
VR3-3/16	3/16"	-8455B
VR3-1/4	1/4"	-8455C
VR3-5/16	5/16"	-8455D
VR3-3/8	3/8"	-8455E
VR3-7/16	7/16"	-8455F
VR3-1/2	1/2"	-8455G
VR3-9/16	9/16"	-8455H
VR3-5/8	5/8"	-8455J
VR3-3/4	3/4"	-8455K

### Type TRACR - Replaceable Corkscrew Tip



Product Number	Packing Size	Order Code VCT-726
TRACR-1	1/8"-5/16"	-4141V
TRACR-2	3/8"-7/16"	-4142W
TRACR-3	1/2"-5/8"	-4143X
TRACR-4	3/4"+	-4144Y
Set of 4 (as above)		-4140T

### Replaceable Tips (for Type TRACR)

Product Number	Order Code VCT-726
TRACR - Tip 1	-7001B
TRACR - Tip 2	-7002C
TRACR - Tip 3	-7003D
TRACR - Tip 4	-7004E

# Sheet Gasket Jointing

**Thermiculite®**  
innovative. versatile. complete.

## Gasket Material

### Intense Heat - Extreme Cold - Aggressive Chemicals.

Exclusive to Flexitallic, Thermiculite® gasket material is specified by name where critical sealing matters. The product is a wide temperature range, cryogenic to 1000°C, and is free from oxidation and Fire Safe to **API 6FB**. Thermiculite® can also be used as a filler for SWG's, as a facing for Kammprofiles and also in many other product lines.

#### Features:

- Wide temperature range - cryogenic to 1000°C
- TA Luft approved
- Free from oxidation
- Excellent chemical compatibility

#### Suitable applications:

- Steam
- Acids
- Alkalis
- General Chemicals
- Aggressive Chemicals
- Cryogenic
- High Temperatures



Product Number	Width (mm)	Thickness (mm)	Order Code
0715-1.5-1500-1500	1500 x 1500	1.5	-5470A
0715-2-1500-1500		2.0	-5475E
0715-3-1500-1500		3.0	-5480L
0815-1.5-1000-1000	1000 x 1000	1.5	-5530A
0815-2-1000-1000		2.0	-5535E
0815-3-1000-1000		3.0	-5540L
0815-1.5-1500-1500	1500 x 1500	1.5	-5570A
0815-2-1500-1500		2.0	-5575E
0815-3-1500-1500		3.0	-5580L

Other thicknesses/widths available on request.



**Elevated pressures and temperatures? Please enquire about our range of Spiral Wound Gaskets**

**James Walker**

## Compact Gasket Cutter

Precision made hand tool for efficient on-site cutting of circular gaskets from compressed fibre jointings, rubber and cork-elastomer sheet.

#### Features:

- Readily adjustable for diameters from 20mm (13/16") to 600mm (24").
- Long extension bar available for diameters up to 900mm (35").
- Dual metric/inch calibration.
- Cuts compressed fibre jointings up to 5mm thickness; cork-elastomer to 12mm.

Boxed kit containing main body, extension bar, ten blades, and operating instructions.

**Cutting board, long extension bar, and straight edges are available as optional extras.**

Product Number	Description	Order Code
GA06000X	Compact Cutter	-4010H
GA060026	Spare Blades (Pack of 10)	-4020M





# Sheet Gasket Jointing



## Novus TI (Tanged) Graphite Material

Novus TI is a graphite laminate product reinforced with an insertion of tanged 0.10mm thick 316 stainless steel. No adhesive is required to bond the graphite layers to the tanged insert resulting in a sturdy gasket material with excellent mechanical strength.

### Features:

- Wide temperature range - to 400°C
- Excellent stress retention
- High mechanical strength

### Suitable applications:

- Steam
- General Chemicals
- High Temperatures

Product Number	Width (mm)	Thickness (mm)	Order Code CTL-726
NVTI-1.5-1000-1000	1000 x 1000	1.5	-5200A
NVTI-2-1000-1000		2.0	-5205E
NVTI-3-1000-1000		3.0	-5210L

Other thicknesses/widths available on request.

## Novus Sheet Jointing

The Novus group of compressed fibre jointing is designed for a wide range of industrial and original equipment applications where sealing performance and reliability is essential. Based on high performance reinforcing fibres blended with elastomeric binders, the Novus materials outstanding performance in the most demanding of applications.

### Novus 10

#### Features:

- Wide temperature range - to 420°C
- Excellent creep resistance
- **API 607** Fire Safe

#### Suitable applications:

- Steam
- Alkaline Conditions
- Suitable for use with Oils, Fuels and Refrigerants

Product Number	Width (mm)	Thickness (mm)	Order Code CTL-726
NV10-1.5-1500-1500	1500 x 1500	1.5	-5010A
NV10-2-1500-1500		2.0	-5015E
NV10-3-1500-1500		3.0	-5020L

Other thicknesses/widths available on request.

### Novus 30

#### Features:

- Temperature range - to 350°C
- WRAS approved
- General purpose material

#### Suitable applications:

- Steam
- Potable Water
- General Chemicals
- Suitable for use with Oils, Fuels and Gases

Product Number	Width (mm)	Thickness (mm)	Order Code CTL-726
NV30-1.5-1500-1500	1500 x 1500	1.5	-5040A
NV30-2-1500-1500		2.0	-5045E
NV30-3-1500-1500		3.0	-5050L

Other thicknesses/widths available on request.

### Novus 34

#### Features:

- Temperature range - to 450°C
- WRAS approved
- Excellent mechanical properties
- BAM Oxygen Service up to 90°C & 160°C bar

#### Suitable applications:

- High Pressure Steam
- Suitable for use with Oils
- Solvents & Gases including Oxygen

Product Number	Width (mm)	Thickness (mm)	Order Code CTL-726
NV34-1.5-1500-1500	1500 x 1500	1.5	-5070A
NV34-2-1500-1500		2.0	-5075E
NV34-3-1500-1500		3.0	-5080L

Other thicknesses/widths available on request.

### Novus 45

#### Features:

- Temperature range - to 300°C
- Cost effective sheet material
- General purpose material

#### Suitable applications:

- Low Pressure Steam
- General Chemicals
- Suitable for use with Oil, Solvents and Gases and most dilute Acids and Alkalis

Product Number	Width (mm)	Thickness (mm)	Order Code CTL-726
NV45-1.5-1500-1500	1500 x 1500	1.5	-5100A
NV45-2-1500-1500		2.0	-5105E
NV45-3-1500-1500		3.0	-5110L

Other thicknesses/widths available on request.

### Novus 49 (with graphite)

#### Features:

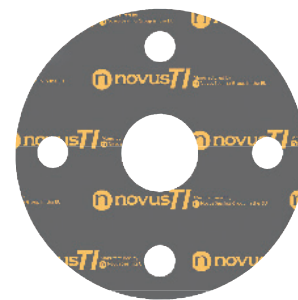
- Temperature range - to 450°C
- Excellent mechanical properties
- WRAS approved
- Wide application range

#### Suitable applications:

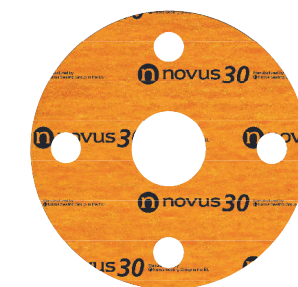
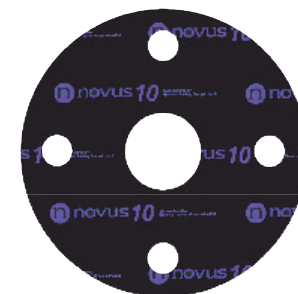
- High Pressure Steam
- Suitable for use with Oils
- Solvents and Gases including Oxygen

Other thicknesses/widths available on request.

Product Number	Width (mm)	Thickness (mm)	Order Code CTL-726
NV49-1.5-1500-1500	1500 x 1500	1.5	-5130A
NV49-2-1500-1500		2.0	-5135E
NV49-3-1500-1500		3.0	-5140L



**Cut gasket requirements?  
Please enquire about our  
full range of cut gaskets.**



# 'O' Rings

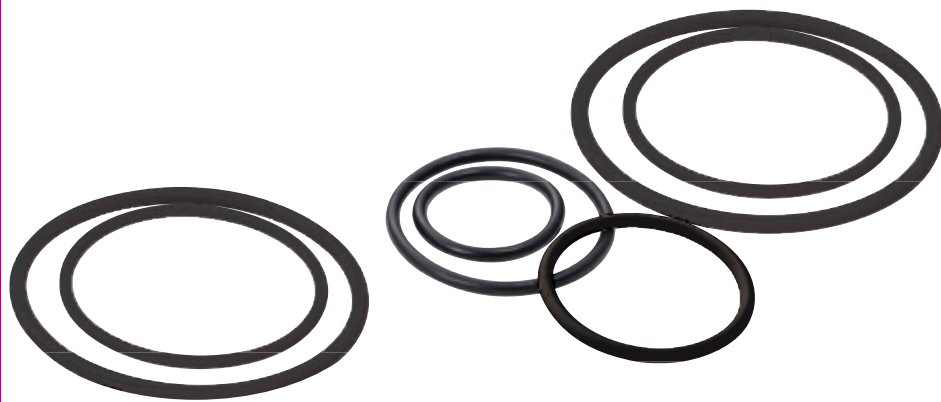
## British Standard 'O' Rings

### NBR70 Rubber 'O' Rings

The most common and simplest types of seal with excellent sealing properties and durability. Used in engines and gearboxes, also found in anything from shower heads to an aircraft, garden hoses and pumps etc., They can be used as face to face gasket style seals or as shaft seals and allow both rotary and linear movement.

They have a 70 Shore hardness and an operating temperature range of -30°C to +120°C. Highly resistant to many chemicals, petroleum, diesel, LPG etc.

All sizes to **BS1806**. Many other sizes and materials in stock.



BS Number	Inside Dia.	Pack Qty	Order Code DTM-726	Full Pack
<b>1/16" (1.78mm) Cross Section</b>				
BS002	0.047"	100	-1002C	
BS003	1/16"	100	-1003D	
BS004	0.078"	100	-1004E	
BS006	1/8"	100	-1006G	
BS007	5/32"	100	-1007H	
BS008	3/16"	100	-1008J	
BS009	7/32"	100	-1009K	
BS010	1/4"	100	-1010L	
BS011	5/16"	100	-1011M	
BS012	3/8"	100	-1012N	
BS013	7/16"	100	-1013P	
BS014	1/2"	100	-1014Q	
BS015	9/16"	100	-1015R	
BS016	5/8"	100	-1016S	
BS017	11/16"	100	-1017T	
BS018	3/4"	100	-1018V	
BS019	13/16"	100	-1019W	
BS020	7/8"	100	-1020X	
BS021	15/16"	100	-1021Y	
BS022	1"	100	-1022Z	
BS023	1 1/16"	100	-1023A	
BS024	1 1/8"	100	-1024B	
BS025	1 3/16"	100	-1025C	
BS026	1 1/4"	100	-1026D	
BS027	1 5/16"	100	-1027E	
BS028	1 3/8"	100	-1028F	
BS029	1 1/2"	100	-1029G	
BS030	1 5/8"	50	-1030H	
BS032	1 7/8"	50	-1032K	
BS033	2"	50	-1033L	
BS034	2 1/8"	50	-1034M	
BS035	2 1/4"	50	-1035N	
BS036	2 3/8"	50	-1036P	
BS037	2 1/2"	50	-1037Q	
BS038	2 5/8"	50	-1038R	
BS040	2 7/8"	50	-1040T	
BS041	3"	25	-1041V	
BS042	3 1/4"	25	-1042W	
BS043	3 1/2"	25	-1043X	
BS044	3 3/4"	25	-1044Y	
BS047	4 1/2"	25	-1047B	
<b>3/32" (2.62mm) Cross Section</b>				
BS108	1/4"	100	-1108J	
BS109	5/16"	100	-1109K	
BS110	3/8"	100	-1110L	
BS111	7/16"	100	-1111M	
BS112	1/2"	100	-1112N	
BS113	9/16"	100	-1113P	
BS114	5/8"	100	-1114Q	
BS115	11/16"	100	-1115R	
BS116	3/4"	100	-1116S	
BS117	13/16"	100	-1117T	
BS118	7/8"	100	-1118V	
BS119	15/16"	100	-1119W	
BS120	1"	100	-1120X	
BS121	1 1/16"	100	-1121Y	
BS122	1 1/8"	50	-1122Z	
BS123	1 3/16"	50	-1123A	
BS124	1 1/4"	50	-1124B	
BS125	1 5/16"	50	-1125C	

BS Number	Inside Dia.	Pack Qty	Order Code DTM-726	Full Pack
<b>3/32" (2.62mm) Cross Section</b>				
BS126	1 3/8"	50	-1126D	
BS127	1 7/16"	50	-1127E	
BS128	1 1/2"	50	-1128F	
BS129	1.563"	50	-1129G	
BS130	1 5/8"	50	-1130H	
BS131	1 11/16"	50	-1131J	
BS132	1 3/4"	50	-1132K	
BS133	1 13/16"	50	-1133L	
BS134	1.875"	50	-1134M	
BS135	1 15/16"	50	-1135N	
BS137	2 1/16"	50	-1137Q	
BS138	2 1/8"	50	-1138R	
BS139	2 3/16"	50	-1139S	
BS140	2 1/4"	50	-1140T	
BS141	2 5/16"	50	-1141V	
BS142	2 3/8"	50	-1142W	
BS143	2 7/16"	50	-1143X	
BS144	2 1/2"	50	-1144Y	
BS145	2 9/16"	50	-1145Z	
BS146	2 5/8"	50	-1146A	
BS147	2 11/16"	50	-1147B	
BS149	2 13/16"	25	-1149D	
BS150	2 7/8"	25	-1150E	
BS151	3"	25	-1151F	
BS152	3 1/4"	25	-1152G	
BS153	3 1/2"	25	-1153H	
BS154	3 3/4"	25	-1154J	
BS158	4 3/4"	25	-1158N	
BS161	5 1/2"	25	-1161R	
BS164	6 1/4"	25	-1164V	
BS166	6 3/4"	10	-1166X	
BS169	7 1/2"	10	-1169A	
BS175	9"	5	-1175G	
<b>1/8" (3.53mm) Cross Section</b>				
BS206	1/2"	100	-1206G	
BS208	5/8"	100	-1208J	
BS209	0.688"	100	-1209K	
BS210	3/4"	100	-1210L	
BS211	13/16"	100	-1211M	
BS212	7/8"	100	-1212N	
BS213	0.938"	100	-1213P	
BS214	1"	50	-1214Q	
BS215	1 1/16"	50	-1215R	
BS216	1 1/8"	50	-1216S	
BS217	1 3/16"	50	-1217T	
BS218	1 1/4"	50	-1218V	
BS219	1 5/16"	50	-1219W	
BS220	1 3/8"	50	-1220X	
BS222	1 1/2"	50	-1222Z	
BS223	1 5/8"	50	-1223A	
BS224	1 3/4"	50	-1224B	
BS225	1 7/8"	50	-1225C	
BS226	2"	50	-1226D	
BS227	2 1/8"	25	-1227E	
BS228	2 1/4"	25	-1228F	
BS229	2 3/8"	25	-1229G	
BS230	2 1/2"	25	-1230H	
BS231	2 5/8"	25	-1231J	
BS232	2 3/4"	25	-1232K	
BS234	3"	25	-1234M	

BS Number	Inside Dia.	Pack Qty	Order Code DTM-726	Full Pack
<b>1/8" (3.53mm) Cross Section</b>				
BS236	3 1/4"	25	-1236P	
BS237	3 3/8"	25	-1237Q	
BS238	3 1/2"	25	-1238R	
BS239	3 5/8"	25	-1239S	
BS240	3 3/4"	25	-1240T	
BS241	3 7/8"	25	-1241V	
BS242	4"	25	-1242W	
BS243	4 1/8"	25	-1243X	
BS244	4 1/4"	25	-1244Y	
BS246	4 1/2"	25	-1246A	
BS247	4 5/8"	25	-1247B	
BS248	4 3/4"	25	-1248C	
BS249	4 7/8"	25	-1249D	
BS250	5"	25	-1250E	
BS251	5 1/8"	25	-1251F	
BS254	5 1/2"	25	-1254J	
BS255	5 5/8"	25	-1255K	
BS256	5 3/4"	25	-1256L	
BS257	5 7/8"	25	-1257M	
BS258	6"	10	-1258N	
BS260	6 1/2"	10	-1260Q	
BS261	6 3/4"	10	-1261R	
BS263	7 1/4"	10	-1263T	
BS265	7 3/4"	10	-1265W	
BS268	8 1/2"	5	-1268Z	
BS278	12"	5	-1278K	
<b>3/16" (5.33mm) Cross Section</b>				
BS314	3/4"	50	-1314Q	
BS320	1 1/8"	50	-1320X	
BS326	1 5/8"	25	-1326D	
BS327	1 3/4"	25	-1327E	
BS328	1 7/8"	25	-1328F	
BS329	2	25	-1329G	
BS330	2 1/8"	25	-1330H	
BS332	2 3/8"	25	-1332K	
BS333	2 1/2"	25	-1333L	
BS334	2 5/8"	25	-1334M	
BS336	2 7/8"	25	-1336P	
BS337	3	25	-1337Q	
BS341	3 1/2"	25	-1341V	
BS343	3 3/4"	25	-1343X	
BS344	3 7/8"	25	-1344Y	
BS345	4	10	-1345Z	
BS346	4 1/8"	25	-1346A	
BS347	4 1/4"	25	-1347B	
BS348	4 3/8"	10	-1348C	
<b>1/4" (6.99mm) Cross Section</b>				
BS426	4 5/8"	10	-1426D	
BS436	5.875"	5	-1436P	
BS438	6 1/4"	5	-1438R	
BS439	6 1/2"	5	-1439S	
<b>1.78mm (0.070") Cross Section</b>				
BS610	6.75mm		-1610L	
BS611	8.73mm		-1611M	
BS613	9.90mm		-1613P	
BS615	13.10mm		-1615R	
BS640	74.30mm		-1640T	
BS641	77.50mm		-1641V	
BS643	83.80mm		-1643X	

## Quad Ring Selection Kits

Quad rings - provide lower friction and eliminate the tendency of standard 'O' rings to 'roll' in the groove. Can also be used on slow rotational applications. Kit contains a selection of the most popular 30 sizes of Quad rings (X-Rings). Ideal for repair or maintenance use.

**377**  
PIECES

**30**  
SIZES



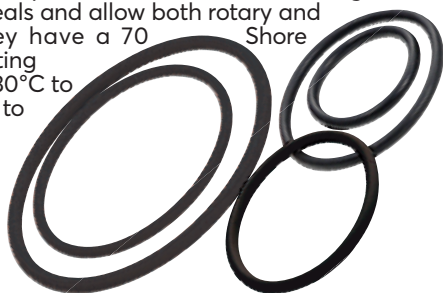
Product Number	Order Code DTM-726
Quad Kit Q - NBR	-9922Z



## British Metric 'O' Rings

### NBR70 Rubber 'O' Rings

The most common and simplest types of seal with excellent sealing properties and durability. Used in engines and gearboxes, also found in anything from shower heads to an aircraft, garden hoses and pumps etc., They can be used as face to face gasket style seals or as shaft seals and allow both rotary and linear movement. They have a 70 Shore hardness and an operating temperature range of -30°C to +120°C. Highly resistant to many chemicals, petroleum, diesel, LPG etc. All sizes to **BS4518**. Many other sizes and materials in stock.



A full range of other sizes are also available. Please ask for details.

Product Number	Dia. x Section (mm)	Order Code DTM-726	Full Box
0041-16NBR70	4.1 x 1.6	-7010C	
0051-16NBR70	5.1 x 1.6	-7014C	
0053-24NBR70	5.3 x 2.4	-7016F	
0061-16NBR70	6.1 x 1.6	-7020C	
0081-16NBR70	8.1 x 1.6	-7032C	
0091-16NBR70	9.1 x 1.6	-7038C	
0093-24NBR70	9.3 x 2.4	-7040F	
0103-24NBR70	10.3 x 2.4	-7046F	
0111-16NBR70	11.1 x 1.6	-7050C	
0126-24NBR70	12.6 x 2.4	-7058F	
0133-24NBR70	13.3 x 2.4	-7062F	
0153-24NBR70	15.3 x 2.4	-7078F	
0196-24NBR70	19.6 x 2.4	-7102F	
0245-30NBR70	24.5 x 3.0	-7126J	
0351-16NBR70	35.1 x 1.6	-7164C	
0063-24NBR70	6.3 x 2.4	-7022F	
0116-24NBR70	11.6 x 2.4	-7054F	
0156-24NBR70	15.6 x 2.4	-7080F	
0176-24NBR70	17.6 x 2.4	-7092F	
0295-30NBR70	29.5 x 3.0	-7146J	
0395-30NBR70	39.5 x 3.0	-7184J	
0396-24NBR70	39.6 x 2.4	-7186F	
0745-30NBR70	74.5 x 3.0	-7280J	
0845-30NBR70	84.5 x 3.0	-7290J	
0895-30NBR70	89.5 x 3.0	-7294J	
0945-30NBR70	94.5 x 3.0	-7298J	
1145-30NBR70	114.5 x 3.0	-7334J	
1245-30NBR70	124.5 x 3.0	-7350J	
1093-57NBR70	109.3 x 5.7	-7322M	
1143-57NBR70	114.3 x 5.7	-7330M	
2295-30NBR70	229.5 x 3.0	-7566J	

## Cordbox 'O' Ring Splicing Kits

Each kit is supplied in a fitted and highly durable blow moulded case. Includes a cutting and gluing jig, retractable snap-off safety knife, 3m/10ft tape measure, one bottle of instant adhesive and all popular metric and inch sizes from 1.78 - 8mm in 2m lengths.

If further instant adhesive is required, we recommend the use of Loctite 406 Rapid cure adhesive for rubber.

### Nitrile Rubber (NBR):

For most applications. Operating range -30°C to +120°C.

### Viton Rubber:

For high temperature applications and where greater tolerance to fuel oils is required. Operating range -20°C to +200°C.



Cord Type	Cord Range	Order Code DTM-726
Nitrile	1.78 to 8mm	-9996G
Viton		-9994E

## 'O' Rings



## Nitrile 'O' Ring Service Kits

Inch 'O' Rings manufactured to **BS1806**.

Metric 'O' Rings manufactured to **DIN 7715** standards.

Both kits are supplied in a durable storage box with sunken cavities for the simple location of the correct sized rings.



### Size range

Inch kit:

1/8" - 2"

Metric kit:

3mm - 50mm



Product Number	Type	Number of Pieces	Order Code SHK-726
OR1	Inch	407	-5510K
OR2	Metric	419	-5520K

## LOCTITE 'O' Ring Splicing Kits

Saves the need for complete disassembly. Eliminates the need for an inventory of different sized 'O' rings. Joints resist water/oil and are as strong as the rubber itself.

### Kit contains:

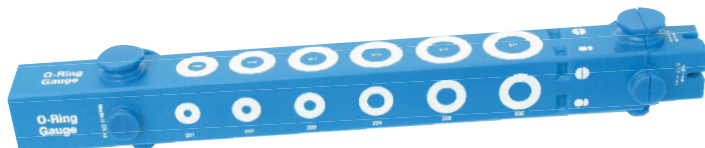
7 standard diameter sizes of nitrile cord in 1200mm lengths, splicing jig, safety knife and Loctite® 406 instant adhesive.



Bottles Included	Cord Diameter Range	Order Code LOC-725
1x 20ml	1.6 to 8.4mm	-5815R

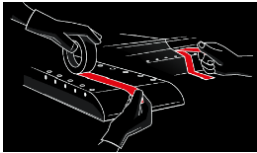
## 'O' Ring Measuring Gauge

Used to identify **British Standard Imperial (BS1806)** 'O' Rings, this very simple to use gauge is invaluable in the workplace.



Size Range	Order Code DTM-726
BS001 to BS455	-9950E

# Masking Tapes



## Benefits

- Ideal for Painting
- Holding power that resists lifting or curling
- Tearable
- Resists Solvents and moisture no bleed through of paints
- Sharp paint lines

## Economy



### Masking Tape

Suitable for walls and glass. Leaves no residue. For use in temperatures up to 105°F/60°C.



Width x Length	Order Code <b>AVN-980</b>
19mm x 50m	-2020K
25mm x 50m	-2030K
38mm x 50m	-2040K
50mm x 50m	-2050K
75mm x 50m	-2060K

### 3M Value Masking Tape

**101E**

General purpose crepe paper masking tape for non-critical masking applications where a pressure sensitive tape is needed.



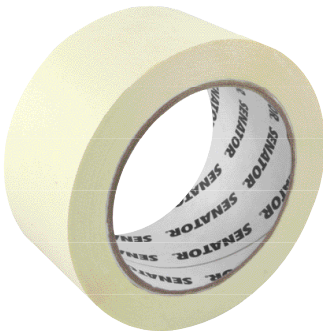
Width x Length	Order Code <b>MMM-980</b>
18mm x 50m	-0457E
24mm x 50m	-0457H
36mm x 50m	-0457L
48mm x 50m	-0457P
72mm x 50m	-0457S

## General Purpose



### General Purpose Masking Tape

An everyday masking tape that can be used on most surfaces. Temperatures up to 60 degrees.



Width x Length	Order Code <b>SEN-980</b>
19mm x 50m	-0019D
25mm x 50m	-0025K
38mm x 50m	-0038M
50mm x 50m	-0050R
75mm x 50m	-0075V

### 3M Low Tack Masking Tape

**1104**

Prevents lifting of paint or other surface coatings. Suitable for infrared UV curing.

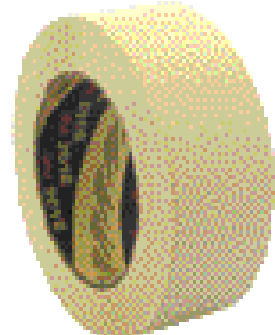


Width x Length	Order Code <b>MMM-980</b>
24mm x 50m	-1104E
48mm x 50m	-1104M
72mm x 50m	-1105D

### Premium Masking Tape 80°C

**201E**

Good holding power and resists lifting. Clean removal after low temperature bake cycles. Ideal for bundling, labelling and identifying.

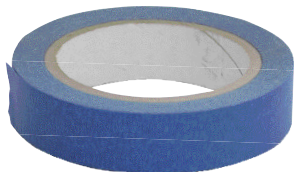


Width x Length	Order Code <b>MMM-980</b>
24mm x 50m	-2335J
48mm x 50m	-2335N
72mm x 50m	-2335Q



### 14 Day Blue Masking Tape

A high quality blue creped paper masking tape with an acrylic adhesive.



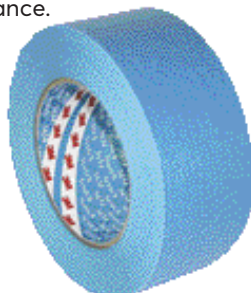
Width x Length	Order Code <b>AVN-980</b>
25mm x 10m	-0030K
50mm x 10m	-0040K
25mm x 50m	-0010K
50mm x 50m	-0020K



### Scotch Blue Masking Tape

**07899**

Excellent solvent and water resistance.

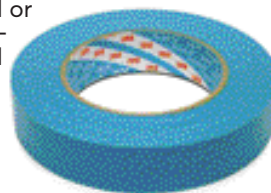


Width x Length	Order Code <b>MMM-980</b>
48mm x 50m	-3436D

### Scotch Blue Masking Tape

**07898**

High performance masking tape. Excellent solvent and water resistance - perfect for masking a car prior to spraying with either solvent based or water-based paint.

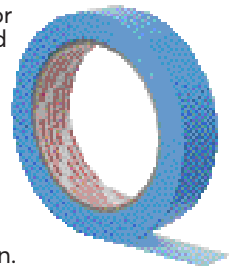


Width x Length	Order Code <b>MMM-980</b>
36mm x 50m	-3434C

### Scotch Aqua Washi Blue Tapes

**2899**

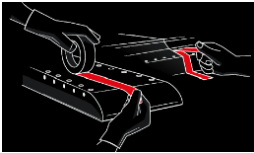
Suitable for indoor and outdoor use. Easy removal from most surfaces up to 60 days after the initial application.



Width x Length	Order Code <b>MMM-980</b>
24mm x 50m	-2470M
48mm x 50m	-2472P



# Masking Tapes



## Benefits

- Ideal for Painting
- Holding power that resists lifting or curling
- Tearable
- Resists Solvents and moisture no bleed through of paints
- Sharp paint lines

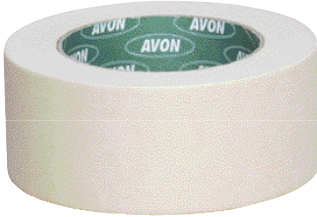
## Performance



### Masking Tape

#### Auto Grade

High grade. Easily removed. Suitable for spray or paint masking and temperatures up to 150°F/80°C.



Width x Length	Order Code AVN-980
12mm x 50m	-1020K
19mm x 50m	-1030K
25mm x 50m	-1040K
38mm x 50m	-1050K
50mm x 50m	-1060K
75mm x 50m	-1070K

### 3M Performance Masking Tape 140°C

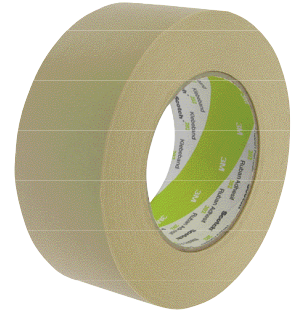
**401E**  
Excellent transfer resistance  
Superior paper anchorage and paint flaking.  
Ideal for two tone colour vehicle applications.



Width x Length	Order Code MMM-980
24mm x 50m	-4013D
48mm x 50m	-4015F

### High Strength Masking Tape 202

Crepe paper backing  
Excellent moisture resistance  
Suitable for heavy duty application.

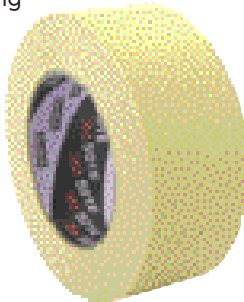


Width x Length	Order Code MMM-980
18mm x 50m	-2018C
24mm x 50m	-2020C
36mm x 50m	-2021C
48mm x 50m	-2022C
72mm x 50m	-2024C

### Speciality Hi Temp Masking Tape 160°C

#### 501E

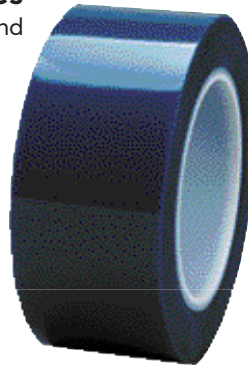
Highest performing paper masking product  
Moisture and solvent resistant  
Ideal for use on both acrylic and water based paint coats.



Width x Length	Order Code MMM-980
18mm x 50m	-2610K
24mm x 50m	-2610R
36mm x 50m	-2611F
48mm x 50m	-2611P
72mm x 50m	-2612H

### Powder Coating Masking Tapes

Tape 8991 (Blue) and 8992 (Green).  
Pressure sensitive silicone adhesive.  
Resists shrinking, curling and edge lifting. Suitable for powder coat painting operations with baking up to 204°C



Width x Length	Order Code MMM-981
8891 25mm x 66m	-2303D
8891 50mm x 66m	-2303H
8992 25mm x 66m	-2304D
8992 50mm x 66m	-2304H

### Performance Masking Tape 100°C

#### 301E

Moisture and solvent resistant  
Dependable for industrial performance. Ideal for paint masking, sealing and colour coding.

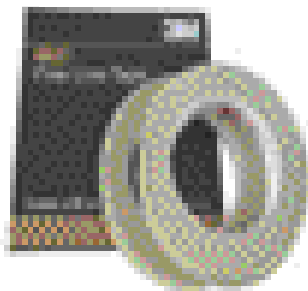


Width x Length	Order Code MMM-980
24mm x 50m	-0030K
36mm x 50m	-0040K
48mm x 50m	-0050K
72mm x 50m	-0052K

### Fine Line Deck Tape

#### 218

Polypropylene film with special processed backing. Suitable to be used over fresh paint.



Width x Length	Order Code MMM-981
6mm x 55m	-0657G
12mm x 55m	-0658H
19mm x 55m	-0659J
25mm x 55m	-0660K



### Performance Masking Tape, 244

- s a good solvent and water resistance, as well as a good paint anchorage
- Good temperature resistant, adhesive transfer resistance and s unlight stability
- s great paint flaking resistant and clean removal



Product Number	Width mm	Length m	Order Code MMM-980
7100046034	18	50	-2363A
7100046035	24	50	-2363B
7100046037	36	50	-2363C
7100046038	48	50	-2363D

## 3M Temflex™ 1500 Insulation Tape

A general-purpose PVC insulation tape. A good quality electrical tape, can be utilised for all manner of indoor and outdoor applications.

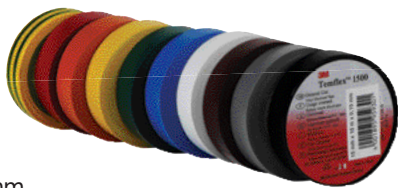
**Manufactured to:**  
IEC 60454-3-1-5/F-PVCP/  
90 and VDE Marks Licence.

**Roll length:** 25m.

**Thickness:** 0.15mm.

**Elongation:** 170%.

**Adhesion to steel:** 1.8 N/10 mm.



Roll Size (W x L)	Colour	Order Code MMM-986
19mm x 25m	Blue	-8520D
	Black	-8521E
	Brown	-8522F
	Green	-8523G
	Grey	-8524H
	Green/Yellow	-8525J
	Orange	-8526K
	Red	-8527L
	White	-8528M
	Yellow	-8529N

## ADVANCE PVC Electrical Insulation Tapes

### AT7

Flame retardant and self-extinguishing - safe to use on electrical cables, UV-resistant. Wide range of colours - suitable for colour-coding.

Manufactured to **BS EN 60454**.

**Box quantities:** 19mm = 48,  
25mm = 36, 75mm = 10.

**Thickness:** 0.13mm.

**Adhesion to steel:**

2.4N/cm.

**Breaking load:** 26 N/cm.

**Elongation:** 180%.

**Service temp:**

-5°C to +70°C.



Roll Size (W x L)	Colour	Box Qty	Order Code ADT-986
75mm x 20m	Black	10	-0010K
	Black	48	-0020K
	White	48	-0030K
	Grey	48	-0040K
19mm x 33m	Red	48	-0050K
	Green	48	-0060K
	Blue	48	-0070K
	Yellow	48	-0080K
	Purple	48	-0090K
	Orange	48	-0100K
	Brown	48	-0110K
	Green/Yellow	48	-0120K
	Black	36	-0130K
	White	36	-0140K
25mm x 33m	Grey	36	-0150K
	Red	36	-0160K
	Green	36	-0170K
	Blue	36	-0180K
	Yellow	36	-0190K
	Purple	36	-0200K
	Orange	36	-0210K
	Brown	36	-0220K
	Green/Yellow	36	-0230K
	White	36	-0350K
50mm x 33m			

## ADVANCE PVC Insulation Tape

### AT007

Flame retardant and self-extinguishing - safe to use on electrical cables, UV-resistant. Manufactured to **BS EN 60454**.

**Thickness:** 0.13mm (5mil).

**Adhesion to steel:**

2.4N/cm

**Breaking load:** 26N/cm

**Elongation:** 180%

**Service temp:**

-5°C to +70°C



Roll Size (W x L)	Colour	Order Code ADT-981
50mm x 33m	Black	-0100K

## Insulation Tape



## PVC Insulation Tapes

Extremely flexible with a good adhesion. For wire and cable insulation, bundling and reinforcing. Assorted colours for colour-coding cables. Flame retardant.

Manufactured to **BS EN 60454**.

**Box quantities:** 19mm = 40, 25mm = 30.

**Thickness:** 0.13mm (5mil).

**Adhesion:** 0.47kg/25mm.

(16.5oz/1").

**Tensile strength:** 5.2kg/25mm  
(11.5lb/1").

**Elongation:** 150%.

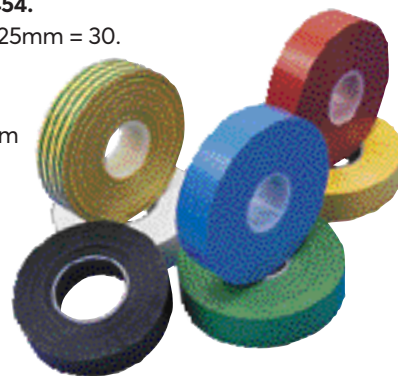
**Breakdown voltage:** 5.5kV.

**Insulation class:** 80°C.

**\*Assorted Colours:**

Black, white, red, blue,  
yellow, green/yellow, grey,  
brown.

19mm pack of 8.



Roll Size (W x L)	Colour	Box Qty	Order Code AVN-986
19mm x 33m	Grey	40	-7400K
	Purple	40	-7450K
	Orange	40	-7500K
	Brown	40	-7550K
	Black	40	-7600K
	Blue	40	-7650K
	Green	40	-7700K
	Red	40	-7750K
	White	40	-7800K
	Yellow	40	-7850K
25mm x 33m	Green/Yellow	40	-7950K
	Assorted*		-8920K
	Black	30	-8100K
	Blue	30	-8150K
	Green	30	-8200K
	Red	30	-8250K
	White	30	-8300K
	Yellow	30	-8350K

## Extra Wide PVC Insulation Tape

Extremely flexible with a good adhesion. Flame retardant.

**Colour:** black

**Length:** 33m

Manufactured to **BS 4J10**  
(Aero)  
and **BS 3924**.



Roll Width	Order Code AVN-986
50mm	-8500K
100mm	-8700K

## 3M Super 33+ Electrical Tape

### 5075

Professional grade. 7mm thick, all-weather vinyl-insulating tape.

Designed to perform continuously between a temperature range of 0-220°F (-18-105°C).

**Colour:** black

**Length:**

20m



Roll Width	Order Code MMM-981
19mm	-0940D

## ADVANCE AT77 - Black PVC Insulation Tape

Has flame retardant properties, UV, abrasion and ageing resistance which stops the tape from rusting, staining or corroding during application. Performs in ambient temperatures up to 80°C and down to -18°C. Guarantees extra resistance in indoor and outdoor applications.

**Applications:**

Insulating electrical installations in cold storage transport and cold environments.

Width x Length	Colour	Order Code ADT-981
19mm x 33m	Black	-0077K





# Hazard Tape Legislation

**Regulation 13 of the Workplace Regulations 1992 (Part V of Schedule I) requires:**

- All dangerous locations, obstacles and traffic routes must be marked in yellow/black diagonal stripes.

**Regulation 17 of the Workplace Regulations 1992 (Part V of Schedule I) requires:**

- All traffic routes within workplaces are indicated where necessary for health and safety reasons, using markings consisting of a continuous highly visible line.



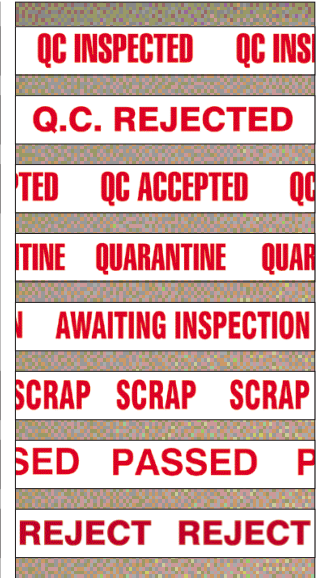
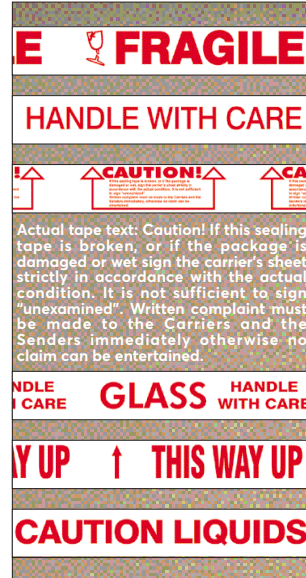
## Printed Message Tapes

Printed vinyl tapes with low noise action and easy to read messages. Pre-printed with handling instruction and quality control information to warn carriers and ensure that your parcels and cartons are delicately handled, helping fragile goods or liquids to arrive safely.

Clearly printed red on a white background. Can be used with pistol grip or bench dispensers.

**Size:** 50mm x 66m.

**Price per roll.**



**TAPES WITH 'BESPOKE' MESSAGING CAN BE MANUFACTURED ON REQUEST. PLEASE CONTACT US FOR PRICE AND DELIVERY.**



Message	Order Code AVN-981
Fragile	-6200K
Handle with Care	-6210K
Caution	-6220K
'Glass' (Handle with Care)	-6230K
Scrap	-6240K
Passed	-6250K
This Way Up	-6260K

Message	Order Code AVN-981
QC Inspected	-6270K
QC Rejected	-6280K
QC Accepted	-6290K
Quarantine	-6300K
Awaiting Inspection	-6310K
Caution Liquids	-6320K
Reject	-6330K
Caution Heavy Package	-6340K

## Printed Self-Adhesive Labels

A common range of parcel labels used in all areas of packing, which can adhere on a wide range of surfaces.



Design A



Design B



Design C



Design D



Design E



Design F



Design K



Design H



Design I



Design J



Design G



Design L



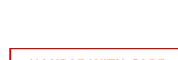
Design N



Design O



Design P



Design Q



Design R



Design M

Design	Label Size W x H (mm)	Roll	Order Code CTL-964
A	-	Set 6	-3474K
B	89 x 32	1000	-3680A
C	89 x 32	1000	-3681B
D	89 x 32	1000	-3682C
E	89 x 32	1000	-3684E
F	89 x 32	1000	-3689P
G	102 x 102	500	-3694D
H	148 x 50	500	-3701B
I	148 x 50	500	-3703D

Design	Label Size W x H (mm)	Roll	Order Code CTL-964
J	148 x 50	500	-3704E
K	148 x 50	500	-3706G
L	148 x 50	500	-3707H
M	148 x 50	500	-3708J
N	108 x 79	500	-3722B
O	108 x 79	500	-3724D
P	108 x 79	500	-3726F
Q	108 x 79	500	-3727G
R	108 x 79	500	-3729H

## Custom Tape Service

All tapes are available to bespoke artwork for large quantities. Corporate logos and individual wording can customise your packages and parcels to your corporate identity.

**Size:** 50mm x 66m.

Available in Polypropylene or PVC



Colours	Number of Rolls
1	72 - 144
1	145 - 288
1	289 - 576
2	72 - 144
2	145 - 288
2	289 - 576

**Contact us For Prices**

# Tape Dispensers

## 3M Packing Tape Dispenser

### H180

Dispenser is a portable, lightweight, easy to operate, handheld tape dispenser. Accommodates up to a 55m length roll of tape, up to 50mm width. It features an adjustable tape brake allowing control of tension and delivery.



Type	Width	Order Code
Portable	50mm	MMM-979 -0050K

## Tape Dispenser

Pistol grip, with plastic roller and brake, for 50mm wide tape.

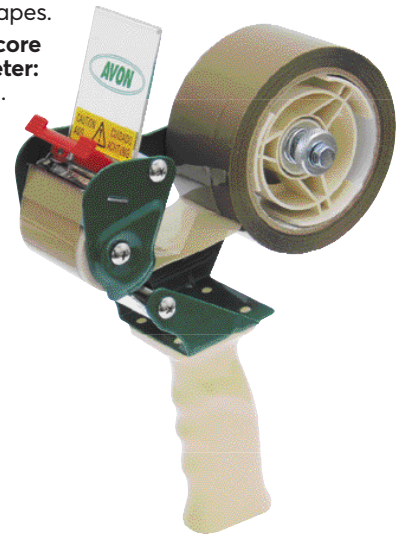


Width	Order Code
50mm	CTL-979 -4061B

## AVON Tape Dispensers

Sturdy construction with non-reversing plate and fixed brake. For use with 76mm core tapes.

**Tape core diameter:**  
76mm.



Type	Width	Order Code
Deluxe	50mm	AVN-979 -2370K

## Q-CONNECT® Small Black Tape Dispenser

- Provides quick and easy access to tape
- Durable plastic construction and non-slip base



Type	Colour	Weight kg	Tape Width mm	Order Code
Desk Top	Black	0.54	19	QUE-979 -1294T

## Q-CONNECT® Desk Tape Dispenser

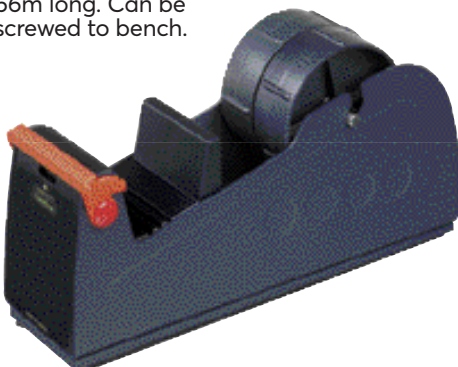
Providing quick and easy access to tape, this dispenser is suitable for use with rolls of tape measuring 33m or 66m long and 25mm wide. Ideal for the home or office, this black tape dispenser has a durable plastic construction and a non-slip base for desktop use.



Type	Colour	Tape Width mm	Order Code
Desk Top	Black	33 and 66	QUE-981 -0010C

## AVON Heavy Duty Desk Dispenser

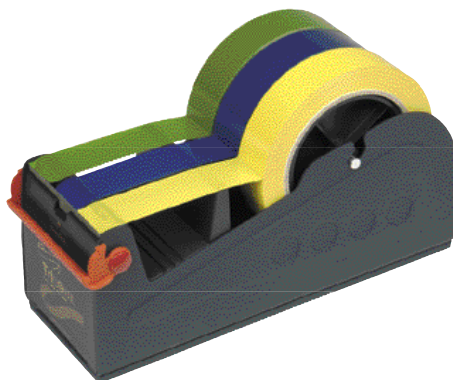
Ideal for post rooms, offices and the warehouse. Rubber feet protect surface and prevent dispenser from slipping. Takes large rolls of tape up to 50mm wide and 66m long. Can be screwed to bench.



Product Number	Order Code
BD50	AVN-979 -1100K

## Heavy Duty Desk Dispenser

Heavy duty metal dispenser for 1x 75mm x 66m roll or 3x 25mm x 66m length rolls on a 75mm core. Comes with blade protection attachment.



Product Number	Order Code
PACPLUS	AVN-979 -1110K

## Clamp-on Tape Dispenser

Clamps to benches or work tops, for use with 75mm core tapes. Holds 1x 50mm width or 2x 25mm width tapes.



Product Number	Order Code
CBD50	AVN-979 -1150K



## Pipeline Marking Legislation

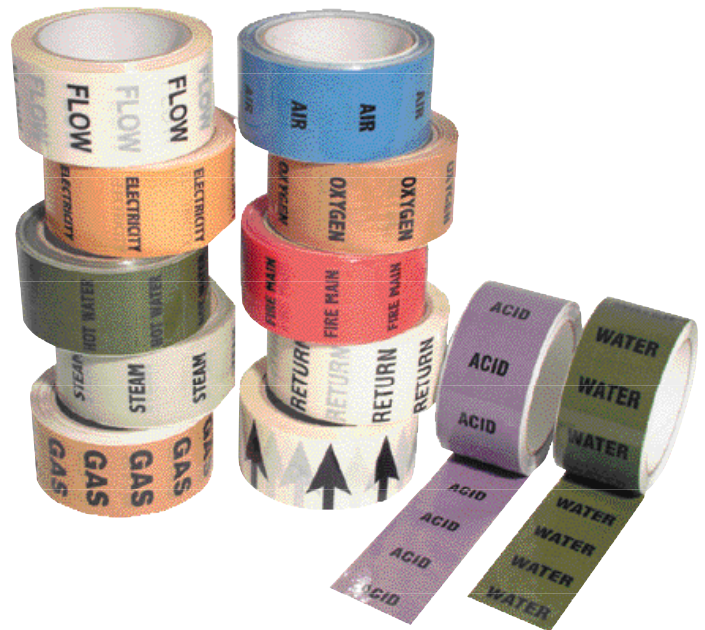
### Health & Safety (Safety Signs & Signals) Regulations 1996

The purpose of the Directive is to encourage standardisation of safety signs throughout all of the member states of the European Union. This regulation requires employers to label pipe work that contains hazardous substances. The colour of the label is defined by British Standard BS 1710 or European Standard RAL. Pipe work marking tape should be positioned on both sides close to all valves, changes in pipe direction, where pipes pass through other walls or floors and every 7 - 14m on straight runs of pipe work.



### BS Pipeline Marking & Identification Tape

Suitable for use at filling points, drain valves, stops and flanging points. It is recommended that pipes be clearly labelled at points where contents of the pipes could be exposed. Polypropylene coated vinyl tape for durability. 50mm x 33m.



Text	Width (mm)	Weight	Order Code AVN-964
Gas	50	200g	-2100K
Steam	50	200g	-2110K
Water	50	200g	-2120K
Electricity	50	200g	-2130K
Flow	50	200g	-2140K
Return	50	200g	-2150K
(Arrows)	50	200g	-2160K
Air	50	200g	-2170K
Oxygen	50	200g	-2180K
Acid	50	200g	-2190K
Hot	50	200g	-2200K
Fire	50	200g	-2210K



### PVC Phase Marking Tape

#### AT4000

Bold, easy to read white print on contrasting background - L1, L2, L3, N. Flame retardant, self-extinguishing and flexible. Excellent conformability. Good resistance to ageing and UV resistant.

**Applications:** electrical insulation and alpha-numeric coding of 3 phase electrical installations.

**Service temperature:** -5°C to +70°C.

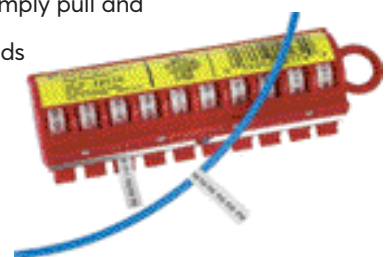
**Roll size:** 15mm x 10m.

Size	Type	Colour	Order Code ADT-986
15mm x 10m	L1	Black	-0600K
	L2	Black	-0610K
	L3	Black	-0620K
	N	Blue	-0630K



### 3M Scotchcode™ Numbered Tape Dispenser Kit

Classic easy to use marking solution pre-loaded with pre-printed numbered self adhesive tape (0-9). The dispenser has 10 refillable compartments. Simply pull and tear off as much as you need. Rugged construction withstands day-to-day tool box abuse. Dispenser kit contains 1 dispenser filled with numbered tape 0-9 plus 1 refill roll of each number.



Description	Order Code MMM-979
Tape Dispenser Kit	-0040K

## Hazard Tape Legislation

**Regulation 13 of the Workplace Regulations 1992 (Part V of Schedule I) requires:**

- All dangerous locations, obstacles and traffic routes must be marked in yellow/black diagonal stripes.

**Regulation 17 of the Workplace Regulations 1992 (Part V of Schedule I) requires:**

- All traffic routes within workplaces are indicated where necessary for health and safety reasons, using markings consisting of a continuous highly visible line.

### Non-Adhesive Barrier Tapes

High visibility yellow with black text repeated along the length. Ideal for warning of danger and cordoning off potential hazards. **Size:** 75mm x 300m.



Text	Weight	Order Code CED-964
Caution Wet Paint	650g	-7530K
Caution Do Not Enter	650g	-7540K
Caution Man Working	650g	-7550K
Danger	650g	-7560K
Caution High voltage	650g	-7570K

### Printed Tape with Over Laminate, 50mmx66m

- Noise free unwind to allow application without interruption
- Easy to see yellow and black design that stands out even in lower lights
- Operates in extreme temperature conditions and high moisture environments for all round use
- Tough scuff resistant PVC with over laminate that remains strong, even under heavy foot traffic
- Superb tack for fast application and long lasting adhesion on a variety of surfaces, such as floors, walls and surfaces



Primary Colour	Order Code AVN-964
Black/Yellow	-5540L

### Non-Adhesive Barrier Hazard Tapes

Diagonal stripe. (30 micron). Supplied in dispenser box.



**Size:** 75mm x 500m.

Colour	Width x Length	Weight	Order Code AVN-964
Red/White	75mm x 500m	1130g	-3750K
Yellow/Black	75mm x 500m	1130g	-3760K

### Barrier Tape, Lane & Hazard Tape

High quality self-adhesive diagonal stripe hazard tape. High grade PVC.

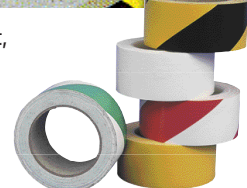
#### Hazard Warning Tape

Conventional usage:

For low head room, obstructions to be avoided, changes in floor levels, mobile equipment and placing around warning notices.

For locating fire equipment, placing around prohibiting and indicating inflammable areas.

For placing around fire escapes, safety equipment, first aid posters and equipment and breathing apparatus.



Colour	Width x Length	Weight	Order Code AVN-964
White	50mm x 33m	400g	-4020B
Yellow	50mm x 33m	400g	-4010A
Yellow/Black	50mm x 33m	400g	-4030C
Red/White	50mm x 33m	400g	-4040D
Green/White	50mm x 33m	400g	-4080H
Green	50mm x 33m	400g	-4050E
Blue	50mm x 33m	400g	-4060F
Black	50mm x 33m	400g	-4070G
Red	50mm x 33m	400g	-4090J
Yellow/Black	75mm x 33m	600g	-4230C

### 50mm x 33m Black/Yellow Hazard Tape With BOPP Over Laminate

Black and yellow hazard tape ideal for alerting to quickly to hazards and implementing control measures to maintain a covid 19 safe environment.



Primary Colour	Order Code AVN-964
Black/Yellow	-4030G

### 3M Lane Marking & Hazard Tape

Excellent for marking floors, walls or machinery. It has a super tough backing that resists scuffing and a strong adhesive that prevents lifting. Highly weather resistant and can be used both internally and externally. Printed vinyl backing with a rubber adhesive together with high abrasion resistance.



Colour	Width x Length	Order Code MMM-964
Yellow/Black	50mm x 33m	-5010K
Red/White	50mm x 33m	-5050K
Blue	50mm x 33m	-6020K
Green	50mm x 33m	-6030K
Red	50mm x 33m	-6050K
White	50mm x 33m	-6080K
Yellow	50mm x 33m	-6100K



# Hot Dip Coatings & Paint Preparation



## Protective Coating Red-Hot-Dip

Hot dip strippable plastic coating moulds itself around the component or tool being coated to provide 100% coverage and protects against corrosion and impacts, for up to ten years. The component protected can be easily identified through the translucent coating. Simply removed by peeling it off, leaves behind a thin oil film to provide short term protection against corrosion. The removed protective dip can be reused. Never directly apply heat to melt the protective dip, always use with a suitable melting pot. Working temperature 130°C to 160°C (for optimum results 140°C to 145°C).

**RD160**  
Red



**AD160**  
Amber



Description (Bars)	Weight each	Order Code KEN-708
RD160 Single Bar	0.50kg	-0050K
RD160 Case (50)	25.00kg	-0250K
AD160 Single Bar	0.50kg	-0500K
AD160 Case (50)	25.00kg	-0550K

## Industrial Melting Pots

A range of melting pots which have been designed for industrial melting of waxes, glues and plastics etc. for coating, casting, protecting etc. The pots are electrically heated and thermostatically temperature controlled from 50°C to 200°C. Constructed from anodised aluminium with ceramic fibre insulation. Pots supplied with 2m cable and fused plug, lifting handle, double-wall heat-conserving lid, on/off switch and safety thermal cut-out. 220/240V as standard.



Capacity		Internal Diameter	Dimensions Depth	Maximum Wattage	Order Code KEN-709
Litres	Pints				
0.7	1.20	100mm	90mm	275	-1010K
2.5	4.40	150mm	140mm	600	-1030K
6.0	10.5	200mm	190mm	1125	-1060K
12.0	21.0	250mm	240mm	1650	-1120K

## RUST-OLEUM® NR.1 Green Paint Stripper

For quick removal of old paint. The product is intended to remove all types of oil - and alkyd-based paints, emulsion paints, varnish and most two-component materials from metal, mineral and wooden substrates.



Size	Order Code RUS-707
750ml Tin	-0252D
2.5Ltr Tin	-0254H
500ml Aerosol	-0298E

## 2904 Pre-Paint Cleaner

Effortlessly cleans and removes all organic and anorganic pollution as well as degreasing all kinds of surfaces before painting. Suitable for all types of surfaces such as floors, walls, doors, window frames, metal, windows, door frames, etc.



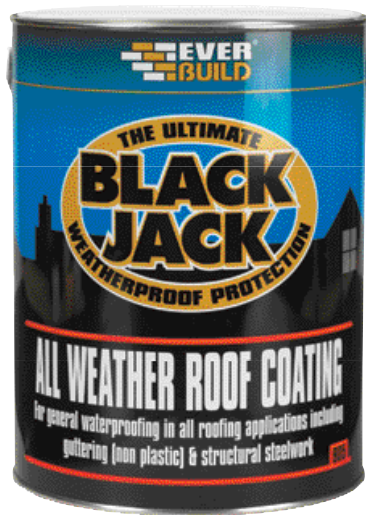
Size	Order Code RUS-707
1Ltr	-0290D

# Paint Protection & Floor Preparation



## 905 All Weather Roof Coating

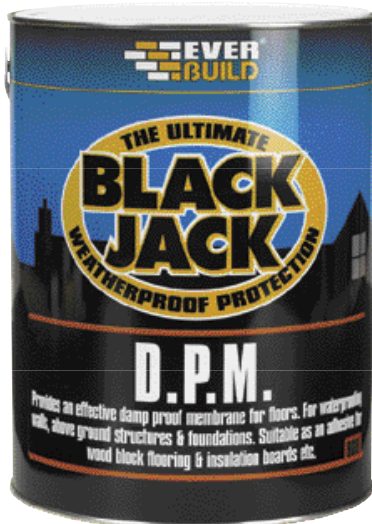
Solvent based, full bodied black brushable compound with added fibres for reinforcement. Specifically designed for overcoating leaking roofs. Dries to a tough black coating.



Order Code	Size	Colour
<b>EVB-716</b>		
<b>-2110K</b>	5ltr	Black

## 908 DPM Rubber Enriched Bitumen Emulsion

Ready to use, odourless, rubber enriched. Provides a highly effective sandwich damp-proof membrane for floors. Also acts as a waterproofer for walls, above ground structures and foundations. May be used internally or externally.



Order Code	Size	Colour
<b>EVB-716</b>		
<b>-3030K</b>	5ltr	Black

## 901 Black Bitumen Paint

Solvent based, full bodied black bitumen paint. When dry, the product forms an odourless and taint free bitumen film suitable for the protection of metals, concrete roofing, felt, fibre cement, corrugated iron, asphalt and wood against water attack.



Order Code	Size	Colour
<b>EVB-716</b>		
<b>-2064G</b>	2.5ltr	Black

## HAMMERITE

## Thinners/Brush Cleaner

The only thinner suitable for Hammerite metal paint cleaning brushes and painting equipment and to thin Hammerite Metal finishes prior to spraying. Removes Dirt, Grime, Salt and Loose Rust.



Order Code	Colour	Size
<b>HAM-721</b>		
<b>-2755K</b>	Clear	1ltr

## RUST-OLEUM® Speed Patch - Pourable Grade

### AXPSP25

Fast setting, high strength concrete repair mortar that provides a durable fast setting repair to frost spalled, eroded and cracked concrete, steps, troughs, ramps, coving etc.



Order Code	Size	Colour
<b>RUS-707</b>		
<b>-7842M</b>	25kg	Grey

## Speed Patch

### 5150

Fast setting, high strength concrete repair mortar that provides a durable fast setting repair to frost spalled, eroded and cracked concrete, steps, troughs, ramps, coving etc.



Order Code	Size	Colour
<b>RUS-707</b>		
<b>-7810B</b>	10kg	Grey
<b>-7820D</b>	20kg	Grey



# Floor Preparation

## RUST-OLEUM® Asphalt Restorer

5478.5

A single application, black refurbishing coating for car parks, driveways and footpaths.



Order Code	Size	Colour
RUS-707		
-1720E	5ltr	Black

## Epoxy Repair Mortar

5180

Very strong epoxy repair mortar for repairing damaged floors. Quick drying, interior/exterior use, easy all-in-1 packaging,

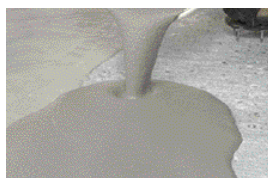


Order Code	Size	Colour
RUS-707		
-3442B	5kg	Grey
-3444D	25kg	Grey

## Speed Screed

AXSS25

Rust-Oleum Speed Screed is a pourable, durable, re-surfacing material which smooths uneven, damaged or worn concrete floors. Matt finish



Order Code	Size	Colour
RUS-707		
-7875K	25kg	Grey

## Devcon® Floor Patch/Repair Compound

Epoxy adhesive suitable for concrete, metal, stone and wood. Bonds to new or old concrete producing a walkable surface in eight hours. Resistant to chemicals and heat up to 120°C.



Order Code	Size	Colour
DEV-711		
-2066J	5kg	Grey

## RUST-OLEUM® EpoxyShield Sealer

5220.5

A 1-component, water-based, concrete sealer based on a vinyl acrylic binder. It reduces dust production, protects the floor against liquid/chemicals and simplifies cleaning. Quick drying.



Order Code	Size	Colour
RUS-707		
-3484E	5ltr	Clear

## RUST-OLEUM® Verti Patch

5110.2.5

Very strong epoxy repair mortar with special lightweight fillers for repairing damaged vertical concrete, render and stone.



Order Code	Size	Colour
RUS-707		
-8842D	2.5kg	Grey



## Floor Paint

Attractive and hard wearing, transforms stained or scuffed concrete and similar surfaces. Suitable for floors in warehouses, workshops, shop floors, garages, basements, etc.

### Storage and use

Store at temperatures above 12°C. Apply in warm (above 15°C) well ventilated conditions. Easy to use, oil resistant and easy to clean. No primer required. Ideal for garages, workshops and laundry rooms.

**Coverage:** up to 8m<sup>2</sup> per ltr (two coats recommended). Please note, colours are for guidance only.

**Size:** 5ltr.



Colour	Size	Order Code SOL-721
Mid Grey	5.0ltr	-2050E
Tile Red	5.0ltr	-2100K
Mid Green	5.0ltr	-2030C
Dark Grey	5.0ltr	-2040D
Mid Blue	5.0ltr	-2060F
Safety Yellow	5.0ltr	-2120K

## RUST-OLEUM® Floorcoat PU

For indoor and outdoor use. Touch dry in four hours, and re-coatable after 24 hours. Extra durable because of the polyurethane addition. 9m per litre coverage.



Colour	Size	Order Code RUS-707
Traffic Yellow	5.0ltr	-7244P
English Red	5.0ltr	-7268P
Light Grey	5.0ltr	-7281P
Steel Grey	5.0ltr	-7282P
White	5.0ltr	-7292P

## Epoxy Rapid WB Water Based Floor Coating

**5800**

Rapid curing epoxy floor paint for inside use. For garages, warehouses, showrooms, corridors, indoor car parks workshops etc.

**Size:** 5ltr.



Colour	Size	Order Code RUS-707
Dark Grey	5ltr	-3244E
Light Grey	5ltr	-3254E
Mid Grey	5ltr	-3265E

## Hard Hat® Anti-Slip Spray

Ideal for pedestrian traffic on stairs, doorways, walkways and much more. Helps prevent slips and falls. Works on metal, ceramic and wooden surfaces.

**Size:** 500ml aerosol.

Please note, colours are for guidance only.



Colour	Size	Order Code RUS-775
Clear	500ml	-2410S
Yellow	500ml	-2444X
Black	500ml	-2479F

# Floor Paints

## Hygienic Floor Paint

Suitable for floors in warehouses, workshops, shop floors, garages, basements, etc. Oil resistant and easy to clean. No primer required.

### Hygienic

Water-based antibacterial topcoat for floors where hygiene control is essential, including hospitals, kitchens etc.

Approved biocide paint with exceptional abrasion resistance. Easy to clean - resistant to oils, solvents and many chemicals.

**Coverage:** up to 8m<sup>2</sup> per litre (two coats recommended).

**Size:** 5ltr.



Colour	Size	Order Code SOL-721
Dark Grey	5ltr	-2010A

## Anti-Slip Floor Paint

### Tuffgrip

Solvent-free industrial quality floor paint. Applied by roller as a one-coat system, to provide traction in areas of slip hazard. Hard wearing, epoxy resin anti-slip coating suitable for use on heavy trafficked concrete, stone, steel and wooden floor surfaces.

**Coverage:** 5m<sup>2</sup> per pack.

**Size:** 5ltr.

Please note, colours are for guidance only.



Colour	Size	Order Code SOL-721
Mid Grey	5ltr	-3050E
Safety Yellow	5ltr	-3080H
Tile Red	5ltr	-3100K





# Galvanising Paints/Primers



## Cold Galvanising Spray

### CGA500

Ideal for protecting welding joints in galvanised structures. Can be used as a top coat or primer. Compatible with most paint finishes. Contains no CFCs or lead. Fitted with directional spray button designed to assist application in outdoor locations with minimum over-spray.



Colour	Size	Order Code
Silver	500ml	<b>-3900K</b>



## Galvanising Spray

### Cold Zinc - SZ1-500B

Ideal for protecting welding joints in galvanised structures. Can be used as a top coat or primer. Compatible with most paint finishes. Contains no CFCs or lead. Fitted with directional spray button designed to assist application in outdoor locations with minimum over-spray.



Manufactured and tested to: **ASTM B117** (Hot Salt Spray)  
**BS AU 148:PT14 1969** (Natural Weathering)  
**DIN EN ISO 12944-1** (Corrosion Protection of Steel Structures)

Colour	Size	Order Code
Silver	500ml	<b>-0900K</b>

## ACTION CAN Matt Cold Zinc Galvanising Paint

### MZ-90

Enhanced zinc formulation. Matt finish with protection against rust. Strong adhesion to metal substrates. Forms a hard, flexible film that strongly resists flaking, cracking, peeling, and damage. Provides cathodic anti-corrosion protection that meets **ISO 1461:1999**. Can be welded through. Touch-dry in 40 minutes.



Colour	Size	Order Code
Grey	500ml	<b>-5809K</b>

## Fast Drying Anti-Rust Paint

### ZG-90

Rapid drying time: touch dry in 2 mins/hard dry in 20 mins at 20°C. Exceptionally long life can be applied over light corrosion and requires no undercoat. Meets performance standards **ASTMB 117** hot salt spray, **BS AU 148:PT 14 (1969)** natural weathering, and **DIN EN ISO 12944-1** corrosion protection of steel structures. Showerproof in 15mins.



Colour	Size	Order Code
Black	500ml	<b>-9760Q</b>
Blue	500ml	<b>-9761R</b>
Green	500ml	<b>-9762S</b>
Red	500ml	<b>-9762T</b>
White	500ml	<b>-9763V</b>
Yellow	500ml	<b>-9763Z</b>
Silver	500ml	<b>-9763C</b>

## Ambersil Bright, Cold Galvanise

Zinc-rich acrylic coating blended with aluminium flakes to produce a bright freshly galvanised looking, aesthetic coating. Protects metalwork from corrosion. For use on bare non-rusted steel and seams. Zinc 99% pure, content 40% cured film. Fast drying. **BS EN ISO 1461:1999**.



Colour	Size	Order Code
Silver	400ml	<b>-0570X</b>

## ROCOL Galva Bright Cold Galvanising Spray

An ultra long term corrosion protection for metal components requiring a permanent grey coating. Excellent repair for galvanised surfaces. Temperature range -30°C to +450°C



Colour	Size	Order Code
Grey	500ml	<b>-6121D</b>

## ACTION CAN Anti-Rust Paints with Zinc

### ZG-90B

- Fast drying rust protection
- Ideal for exterior locations where rapid showerproof performance is required
- Specially formulated to perform as an undercoat and topcoat combined in one product
- Exceptional corrosion performance
- For use on light rust or clean metal



Colour	Size	Order Code
Black	900ml	<b>-9746G</b>
Silver	900ml	<b>-9750J</b>

## Ambersil Galva Shine Aerosol

400 ml

A single component, coating with the lustre look of freshly galvanized articles, gives a durable, long term, bright and glossy aspect. Excellent touch-up for pieces coming straight out of Hot Dip Galvanizing. Provides a closed durable film. Unique combination of flexibility and hardness. Totally lead and chromate free. No chlorinated solvents.



Size	Colour	Order Code
400ml	Silver	<b>-0780X</b>

## PlastiKote Zinc Rich Primer

Highly protective primer for metals exposed to extremely corrosive elements. The high zinc content in the primer allows it to fuse to the metals surface helping to prevent corrosion.



Type	Size	Order Code
Zinc Rich	375ml	<b>-0756A</b>

# Galvanising Paints/Primers

## PlastiKote<sup>®</sup> Metal Primer

An industrial primer which protects and seals all bare surfaces providing a perfect finish without the need for sanding. Formulated using special anti-corrosive properties which form an impenetrable barrier against moisture and increase the durability of the top coat.

Please note, colours are for guidance only.



Colour	Product Number	Size	Order Code
Red	779	500ml	-0779T
Grey	780	500ml	-0780V

## ACTION CAN<sup>®</sup> Red Oxide Anti Rust Primer Spray

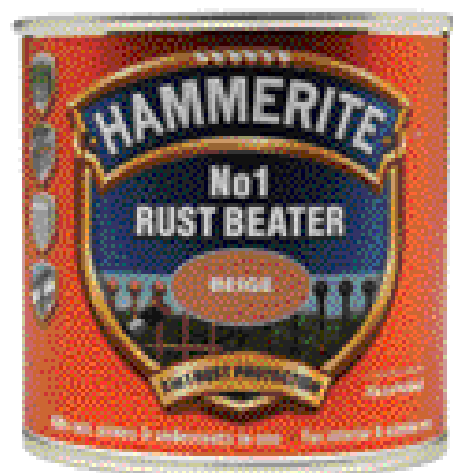
**RX-90**  
Red oxide anti-rust primer fast drying formula shower proof within 15mins. Ideal for exterior locations. Can be overcoated with most common finishes.



Colour	Size	Order Code
Red	500ml	-7416S

## HAMMERITE<sup>®</sup> No.1 Metal Primer

Fast drying providing a good finish prior to painting. Kills rust, primes and undercoats all in one application.



Colour	Size	Order Code
Brown	2.5ltr	-2715R
Beige	2.5ltr	-2713P

## RUST-OLEUM<sup>®</sup> Rust Inhibitive Primers

Protects painted metal surfaces from rust. Lead and chromate-free eliminating the danger of poisonous gases if welded.

Please note, colours are for guidance only.



Colour	Product Number	Size	Order Code
Red	2169	500ml	-2169D
Grey	2182	500ml	-2182K

## PlastiKote<sup>®</sup> Industrial Rust Not

Rust Not penetrates the surface of the metal to form a permanent bond. Suitable for use on inside or outside projects, to produce a smooth quick drying finish that can be re-coated at anytime.

Please note, colours are for guidance only.



## RUST-OLEUM<sup>®</sup> Zinc Primer

For use on bare steel and galvanised surfaces. Protects from corrosion, chemicals and mechanical wear.

Please note, colours are for guidance only.



Colour	Product Number	Size	Order Code
Bright Galvanising	2117	500ml	-2117G
Galvaplus Silver	2120	500ml	-2120H
Galvanising Compound	2185	500ml	-2185P

Colour	Size	Order Code
Gloss White	500ml	-0781A
Matt White	500ml	-0782B
Gloss Black	500ml	-0783C
Matt Black	500ml	-0784D
Fire Red	500ml	-0786F
Mild Blue	500ml	-0787G
Silver Grey	500ml	-0791L
Aluminium	500ml	-0794P



# Protective Paints/Primers



## Rust Covering Enamel Paint

High gloss rust covering enamel paint. Corrosion resistant, can be applied directly to rusty metal and repels moisture providing long term protection. Touch dry in 20 mins (subject to humidity and temperature), no need for primer or undercoat.

**Coverage:**  
0.6m<sup>2</sup> per 500ml can.



### Smooth Finish - Aerosol

Colour	Size	Order Code
Black	500ml	-5010A
Blue	500ml	-5020B
Red	500ml	-5100K
Silver	500ml	-5110L
White	500ml	-5130N
Yellow	500ml	-5140P

## PlastiKote Multi-Purpose Enamel Spray

Suitable for interior or exterior use and resistant against corrosion chemicals, petroleum and UV light. Heat resistant to 121°C, long lasting durable and incredibly versatile. Spray cans incorporate a valve system that allows the can to be used at any angle without clogging, making it ideal for use in hard to reach areas.

**Size:** 400ml.



Colour	Size	Order Code
<b>Gloss</b>		
Aluminium	400ml	-9001A
Black	400ml	-9002B
Blue	400ml	-9003C
Green	400ml	-9004D
Grey	400ml	-9005E
Orange	400ml	-9008H
Red	400ml	-9010K
White	400ml	-9012M
Yellow	400ml	-9014P
<b>Matt</b>		
Black	400ml	-9032B
White	400ml	-9042M
Primer Grey	400ml	-9105E

## TYGRIS Matt Black Paint

### P300

Acrylic-based top-coat paints and primers can be used for a professional finish on most substrates with exceptional ease of use, resulting in a high quality appearance.



RAL	Colour	Size	Order Code
9005	Black	400ltr	-1300A

## RUST-OLEUM Combi Color

Long lasting metal protection. Anti-rust primer and topcoat in one. Can be applied direct to rust or bare metal. Hides blemishes in one coat. Flexible film formula.

**High coverage:** 10.5m<sup>2</sup> per ltr.



Colour	Size	Order Code
<b>RUS-775</b>		
Aluminium	2.5ltr	-7315F
Light Blue	2.5ltr	-7323H
Gentian Blue	2.5ltr	-7326P
Emerald Green	2.5ltr	-7336D
Moss Green	2.5ltr	-7337L
Safety Yellow	750ml	-7348S
Bright Red	750ml	-7365H
Black	750ml	-7379D
Light Grey	750ml	-7379F
White	750ml	-7381H
White	2.5ltr	-7381J
White	750ml	-7392A
White	2.5ltr	-7392G
National Blue	2.5ltr	-7325M
Resida Green	2.5ltr	-7335V

## HAMMERITE Hammerite Paint

Forms a tough barrier which repels moisture and provides long lasting protection. Corrosion-resistant with a high gloss colour retention. Can be applied directly onto rusty metal - no need for a primer or undercoat, (just use a wire brush to remove loose paint etc.



**ADDITIONAL COLOURS & SIZES ARE AVAILABLE ON REQUEST**

### Hammered Finish - Aerosol

Colour	Size	Order Code
Black	400ml	-2617C
White	400ml	-2617V
Silver/Grey	400ml	-2617R

### Smooth Finish - Aerosol

Colour	Size	Order Code
Black	400ml	-2671B
Gold	400ml	-2680T
Blue	400ml	-2672D
Dark Green	400ml	-2672W
Red	400ml	-2674H
White	400ml	-2675K
Yellow	400ml	-2676M
Silver	400ml	-2678R
Black Satin	400ml	-4025J

### Smooth Finish - Tins



Colour	Size	Order Code
<b>HAM-721</b>		
Black	250ml	-2621B
Black	750ml	-3200A
Black	2.5ltr	-2651B
Black	5ltr	-2661B
Yellow	250ml	-2626M
Dark Green	2.5ltr	-2653F
Blue	250ml	-2622D
Blue	750ml	-3201B
Dark Blue	2.5ltr	-2652D
Dark Green	750ml	-3203D
Red	250ml	-2624H
Red	750ml	-3205F
White	250ml	-2625K
White	750ml	-3207H
White	2.5ltr	-2655K
White	5ltr	-2665K
Yellow	750ml	-3208J
Yellow	2.5ltr	-2656M
Yellow	5ltr	-2666M
Silver	250ml	-2628R
Silver	750ml	-3206G
Silver	2.5ltr	-2658R
Silver	5ltr	-2668R

### Hammered Finish - Tins

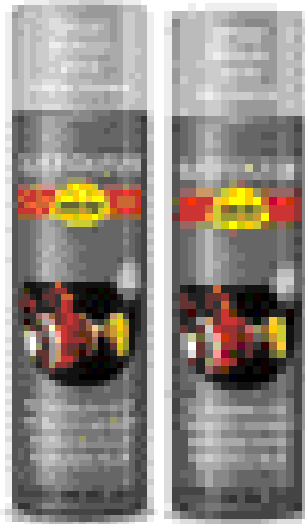
Colour	Size	Order Code
<b>HAM-721</b>		
Silver	250ml	-2501C
Silver	750ml	-2540A
Silver	2.5ltr	-2561C
Dark Green	250ml	-2508K
White	2.5ltr	-2541B
Blue	750ml	-2537X
Dark Green	750ml	-2539Z
Dark Green	2.5ltr	-2568K
Black	250ml	-2509L
Black	750ml	-2536W
Black	2.5ltr	-2569L
Black	5ltr	-2589L

# Protective Paints/Primer/Multi-Surface

## RUST-OLEUM<sup>®</sup> High Gloss Top Coats

### Metallic Top Coats (Sparkling/Silver Aluminium)

To enhance the appearance of machines, toolboxes, pumps, valves etc. Provides strong surface protection.

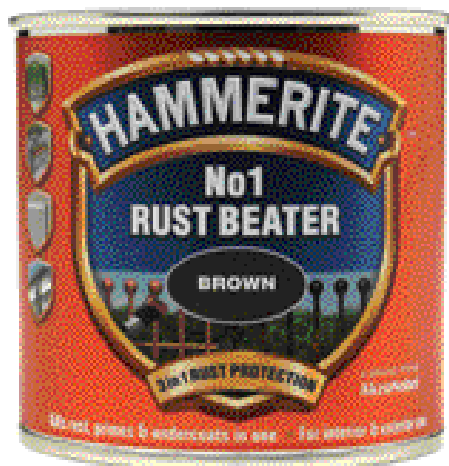


Colour	Colour Number	Size	Order Code RUS-775
Sparkling Aluminium	2111	500ml	-2111Z
Silver Aluminium	2115	500ml	-2115C

## HAMMERITE

### No.1 Metal Primer

Fast drying providing a good finish prior to painting.



Colour	Size	Order Code HAM-721
Brown	250ml	-2703D

### Red Oxide Primer

- Quick drying of 2 hours for less downtime
- Provides a protective base which is smooth for overcoating with minimal sanding



Colour	Size	Order Code HAM-721
Red	500ml	-2730K

## PlastiKote<sup>®</sup> Metallic Top Coats

Rich acrylic enamel that gives a smooth metal like finish. Suitable for use on almost any surface.

Please note, colours are for guidance only.

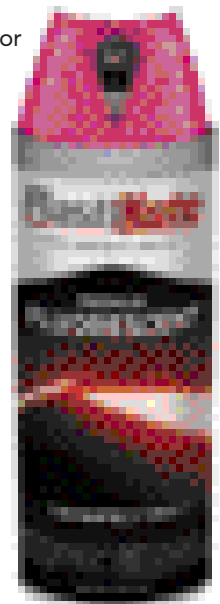


Colour	Size	Order Code PKE-775
Gold	400ml	-0620A
Silver	400ml	-0621B
Copper	400ml	-0453A
Brass	400ml	-0454B
Antique Gold	400ml	-0455C

### Twist & Spray Fluorescent Spray Paint

Ideal for identification and safety as well as decorative and craft projects. They can be used on both interior and exterior surfaces and on a wide range of materials. Quick and easy to use. Bright day glow colours. Fast drying.

Please note, colours are for guidance only.



Colour	Size	Order Code PKE-775
Pink	400ml	-1288A
Yellow	400ml	-1288B
Orange	400ml	-1288C
Green	400ml	-1288D

### Gloss Super Spray Paint

Supplied in a range of finishes to suit your chosen application. It is tough, hard wearing and resistant to scratches. Super Spray Paint is very UV absorbent, water resistant, and will not fade or yellow, it protects against rust and is fast drying.

Please note, colours are for guidance only.



Colour	Size	Order Code PKE-775
Black Gloss	400ml	-1100K
Black Matt	400ml	-1102M
White Matt	400ml	-1107G
White	400ml	-1109W
Yellow	400ml	-1115B
Orange	400ml	-1117D
Bright Red	400ml	-1120G
Lawn Green	400ml	-1126N
Royal Blue	400ml	-1134X
Grey Primer	400ml	-1148R



# Multi-Surface Paints

## PlastiKote® Twist & Spray Paint

PlastiKote Twist & Spray Paint is the finest multi-surface spray paint available for use on virtually any surface. New Easy-Spray Technology - provides added control to make spray painting easier, faster and cleaner than ever before. It sprays at any angle, perfect for those hard-to-reach places, while the patented spray-through cap shields fingers for a cleaner spray experience. New, ultra smooth formula, providing flawless coverage that dries quickly to a tough, durable finish. Paint can be recoated at anytime for simple, faster project completion. Twist and lock mechanism means there is no separate top to remove or replace after use. Best of all, PlastiKote Twist & Spray has no recoat window. Simply apply more coats at any time to achieve the perfect finish with ease and convenience. For interior and exterior use. Available in 43 colours.

**Touch dry:** 30 - 50mins.

**Fully dry:** 24hrs.

**Coverage:** 2.23m.

**Suitable materials:** wood, metal, plastic, stone, wicker and crafts.

**Size:** 400ml.

PKE-775-7319W



PKE-775-7367R



PKE-775-7370V



PKE-775-7372X



PKE-775-7309K



PKE-775-7313P

PKE-775-7354E

PKE-775-7318V

PKE-775-7356G

PKE-775-7312N

### Satin

Colour	Order Code
Black	-7350A
White	-7351B
Porcelain	-7352C
Daffodil	-7354E
Wine Red	-7355F
Real Red	-7356G
Cameo Pink	-7357H
Night Navy	-7361L
Hunt Green	-7362M
Choc Brown	-7363N
Grey Beige	-7364P
Sumptuous Purple	-7366Q
Baby Blue	-7367R
Cappuccino	-7370V
Pistachio	-7371W
Everglade	-7372X
Warm Grey	-7373Y

### Matt Acrylic

Colour	Order Code
White	-7400A
Black	-7401B
Grey	-7402C
Antique White	-7403D
Chocolate	-7406G
Black Plum	-7411M

### Gloss

Colour	Order Code
Black	-7300A
Med Grey	-7301B
White	-7302C
Antique White	-7303D
New Yellow	-7304E
Yellow	-7305F
Orange	-7306G
Bright Red	-7307H
Chestnut Brown	-7308J
Lawn Green	-7309K
App Green	-7310L
Pacific Blue	-7311M
Royal Blue	-7312N
Pink Burst	-7313P
Luscious Green	-7315R
Exotic Sea	-7317T
Mediterranean Blue	-7318V
Aluminium	-7319W
Smoke Infusion	-7320X

### Clear Acrylic

Colour	Order Code
Gloss	-7500A
Satin	-7501B
Matt	-7502C

## RUST-OLEUM® High Gloss Top Coats

### Top Coats

Provides strong surface protection in extreme conditions. Fast drying and high gloss.

**Size:** 500ml aerosols.

Please note, colours are for guidance only.



Colour	Colour Number	Order Code RUS-775
Light Blue	2123	-2123C
National Blue	2125	-2125J
Reseda Green	2135	-2135L
Emerald Green	2136	-2136M
Moss Green	2137	-2137N
Light Ivory	2142	-2142P
Light Yellow	2143	-2143Q
Safety Yellow	2148	-2148R
Signal Orange	2154	-2154T
Bright Red	2165	-2164B
Satin Black	2176	-2176D
Flat Black	2178	-2178F
Gloss Black	2179	-2179H
Light Grey	2181	-2181J
Steel Grey	2184	-2184N
Navy Grey	2186	-2186S
Flat White	2190	-2190W
White	2192	-2192Y

## Combi Color Multi-Surface

A time-saving, quick drying interior and exterior maintenance paint that's a primer and finish in one. Applies directly on to many substrates including wood, metal, tiles, glass, PVC, MDF and more.



Colour	Size	Order Code RUS-775
<b>Gloss</b>		
Blue	2.5ltr	-7326T
Green	2.5ltr	-7337T
S/Yellow	2.5ltr	-7348J
Red	2.5ltr	-7365T
Black	750ml	-7379R
Black	2.5ltr	-7379T
S/Grey	2.5ltr	-7382T
White	2.5ltr	-7392T
<b>Satin</b>		
Black	2.5ltr	-7375T
White	2.5ltr	-7394T
S/Grey	2.5ltr	-7482T
<b>Matt</b>		
Black	750ml	-7378P
Black	2.5ltr	-7378R
White	2.5ltr	-7390R

# Specialist/Automotive Paints

## RUST-OLEUM® LeakSeal™ Spray

An easy to use, rubberised protective utility coating designed to fill and seal leaks and cracks.

Provides a water-tight, flexible seal that prevents moisture penetration and corrosion - dries to a semi smooth finish - will not sag or drip - can be top-coated with latex or oil-based paints.

**Size:** 500ml



Type	Size	Order Code
Transparent	500ml	<b>RUS-775</b>
Aluminium	500ml	<b>-3410A</b>
White	500ml	<b>-3415E</b>
		<b>-3490L</b>

## PlastiKote® THE PERFECT FINISH

### Polyurethane Varnish

Clear, tough varnish for use on wooden surfaces. Protects against scratches, abrasions and is resistant to water and alcohol.

**Size:** 400ml.



Type	Size	Order Code
Gloss	400ml	<b>PKE-775</b>
Satin	400ml	<b>-0591A</b>
		<b>-0592B</b>

## RUST-OLEUM® High Gloss Top Coats

### Bar-B-Q Black

Resists temperatures up to 530°C.

Suitable for use on boilers, furnaces, Bar-B-Q's etc.

**Size:** 500ml aerosols.



Colour	Colour Number	Order Code
Bar-B-Q Black	7778	<b>RUS-775</b>
		<b>-7778M</b>

## PlastiKote® Twist & Spray

Easy-Spray Technology - provides added control to make spray painting easier, faster and cleaner than ever before. New, ultra smooth formula, providing flawless coverage that dries quickly to a tough, durable finish. Twist and lock mechanism means there is no separate top to remove or replace after use. Cap and button design shields the finger from paint for a cleaner spray-painting process.

### Radiator Gloss

Quick and easy to use. Non yellowing formula. Resists heat up to 100°C. Available in gloss and satin finishes.

This product is specially formulated to make painting radiators quick and easy. The finish obtained is both durable and professional. There are no brushes to clean and you will not be left with brush marks on your radiator. Touch dry in 30 - 50mins, thoroughly dry in 2 - 3hrs.

**Coverage:** 2.23m<sup>2</sup>  
**Size:** 400ml.



Colour	Size	Order Code
White Gloss	400ml	<b>PKE-775</b>
		<b>-7650A</b>

### Primer

Increase top coat adhesion, seal porous, bare or corroded surfaces, maximise durability and improve the overall finish with a new premium primer formula for enhanced and consistent coverage. The primer can be recoated at anytime for simple, faster project completion.

**Size:** 400ml.



Colour	Size	Order Code
White	400ml	<b>PKE-775</b>
Black	400ml	<b>-7550A</b>
Red Oxide	400ml	<b>-7551B</b>
Grey	400ml	<b>-7552C</b>
		<b>-7553D</b>

### Chalkboard Twist & Spray

Matt finish, non-reflective, hardwearing. Ideal for chalkboards, menu/score boards. Touch dry in 13mins, thoroughly dry in 30mins.

**Coverage:** 1.5m<sup>2</sup>.  
**Size:** 400ml.



Colour	Size	Order Code
Chalkboard Black	400ml	<b>PKE-775</b>
		<b>-7601B</b>

### Stain Sealer Twist & Spray

Fast drying. Covers and seals unsightly stains and water spots. Spray Anyway customised valve allows paint to flow in any direction without clogging. Prevents water, smoke, mildew or rust stains from bleeding through. Ideal spot primer for covering and sealing interior surfaces before repainting with interior wall or ceiling paints.

Touch dry in 15mins, thoroughly dry in 2 - 3hrs.

**Coverage:** 2.23m<sup>2</sup>.  
**Size:** 400ml.



Product Number	Size	Order Code
26010	400ml	<b>PKE-775</b>
		<b>-7610K</b>

### Barbeque Twist & Spray

Bring your BBQ back to life. Preserves the life of metal and s a beautiful satin sheen that is exceptionally durable, and provides resistance against fading due to wind, sun and rain. Touch dry: 2 - 3hrs.

**Coverage:** 2.23m<sup>2</sup>.  
**Size:** 400ml.



Product Number	Size	Order Code
26020	400ml	<b>PKE-775</b>
		<b>-7620M</b>

### Woodstove Twist & Spray

Attractive low sheen finish. Provides protection against the elements. Preserves the life of metal. Durable and abrasion resistant. A beautiful satin sheen that is exceptionally durable, and provides resistance against fading. Touch dry in 2 - 3hrs.

**Coverage:** 2.23m<sup>2</sup>.  
**Size:** 400ml.



Product Number	Size	Order Code
26030	400ml	<b>PKE-775</b>
		<b>-7630P</b>



# Specialist/Automotive Paints

## RUST-OLEUM® Stain Blocker

The effective solution to problem stains on ceilings, walls, wood etc. Matt white finish, best possible hiding power. Touch dry in 5 - 10 minutes. Re-coatable with standard wall paints.

**Size:** 500ml aerosol.



Part Number	Colour	Order Code
2990	Matt White	<b>-2990E</b>

## PlastiKote® Clear Acrylic

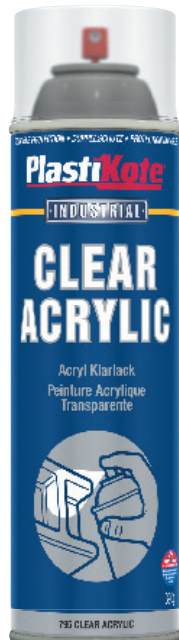
Durable, all weather protective coating that provides a tough and flexible film that will not yellow. Clear acrylic suitable for protecting paint finishes and can be used to insulate electrical systems.

Order Code	Size
<b>PKE-775</b>	
<b>-0795C</b>	500ml

## Heat Shield

Resistant to temperatures up to 425°C. Suitable for use on furnaces, boilers, chimneys and many other applications. Durable and hard wearing will not crack, bubble, peel or fade.

Colour	Size	Order Code
Matt Black	500ml	<b>-0796B</b>



## Etch Primer Acid 8

Promotes paint adhesion to difficult substrates such as galvanised steel and aluminium. Ideal for small rubthroughs to bare metal in primer prior to application of colour or the complete coating of new panels. Fast drying formulation that does not require sanding.



Product Number	Colour	Size	Order Code
Acid 8	Grey	450ml	<b>-8390M</b>

## High Build Primer Filler High 5

For the rapid repair of surface defects in painted panels. May be used for small spot repairs or complete coating of new panel. Ready for use single pack acrylic super high build primer filler. Capable of producing a similar film build to that of a 2K spray gun applied primer. Fast drying, easy sanding and economical.



Product Number	Colour	Size	Order Code
High 5	Grey	450ml	<b>-8424R</b>

## Specialist/Automotive Paints

### SIMONIZ® High Build Primer

Easy to apply, high-build filler/primer. Covers light scratches and pin holes prior to painting. Leaves a super smooth finish, covers all surface imperfections.

Size	Size	Order Code
500ml	500ml	<b>SIM-732</b> <b>-0910D</b>

### Clear Lacquer

Durable and fast drying. Suitable for use over cellulose paint or factory finish OE paintwork. Can also be used on alloy wheels, brass, wood and glass.

Product Number	Size	Order Code
SIMP22D	500ml	<b>SIM-732</b> <b>-1015Q</b>

### Wheel Paint

The easy way to transform your car's appearance. High quality, brand leading wheel paint, out-performs conventional wheel paints in tests. Compatible with leading car manufacturer's original colours.

Size	Colour	Order Code
500ml	Silver	<b>SPE-735</b> <b>-5720K</b>



### Clog Free Spray Paint

Easy to apply for super smooth finish. Forms the ideal base for all automotive top coats. A consistent fast and even spray rate, quick coverage, quick drying. Small paint particles, no run, no powdery finish. True matt finish from matt paints, deep brilliant shine from gloss paints.

Please note, colours are for guidance only.



Colour	Prod. No (SIMP)	Size	Order Code
<b>SPE-735</b>			
<b>Primer</b>			
White	12	500ml	<b>-5709K</b>
Grey	11	500ml	<b>-5707H</b>
Red Oxide	13	500ml	<b>-5711M</b>
<b>Matt</b>			
Black	17	500ml	<b>-5705F</b>
SatinBlack	16	500ml	<b>-5701B</b>
<b>Gloss</b>			
White	18	500ml	<b>-5713P</b>
Black	15	500ml	<b>-5703D</b>

### High Temperature Black Paint

High Temperature paint that's guaranteed to protect at temperatures up to 800°C. Being oil and petrol resistant makes it ideal for painting areas of intense heat such as exhausts, brake callipers, manifolds, boilers, barbecues and stoves. Provides a durable and attractive finish on a range of surfaces.

**Size:** 500ml.

Colour	Product Number	Order Code
Black	SIMVHT20D	<b>SPE-735</b> <b>-5718F</b>





# Paint Markers



For highly opaque marking of virtually all materials such as glass, plastic, wood and metal. Especially good on dark and transparent materials. Outstanding adhesion on both smooth and porous surfaces. Extremely wear-resistant on almost all surfaces. Heat-resistant up to 400°C. Valve-controlled ink flow. Permanent, low-odour pigment ink with no added toluene/xylene.



## Edding 780 Paint Marker

Metal-framed bullet nib: ~0.8mm.



Colour	Order Code EDD-734
Black	-0240K
Blue	-0330K
Gold	-0360K
Green	-0340K

Colour	Order Code EDD-734
Red	-0320K
White	-0350K
Silver	-0370K
Copper	-0380K

## Edding 751 Paint Marker

Medium soft bullet nib: ~1 - 2mm.



Colour	Order Code EDD-734
Black	-0130K
Light blue	-0202K
Blue	-0150K
Brown	-0185K
Gold	-0220K
Green	-0160K
Orange	-0180K

Colour	Order Code EDD-734
Pink	-0200K
Purple	-0190K
Red	-0140K
White	-0210K
Yellow	-0170K
Silver	-0230K
Copper	-0231K

## Edding 750 Paint Marker

Large soft bullet nib: ~2 - 4mm.



Colour	Order Code EDD-734
Black	-0010K
Light blue	-0100K
Blue	-0030K
Brown	-0070K
Gold	-0120K
Green	-0040K
Orange	-0060K

Colour	Order Code EDD-734
Pink	-0090K
Purple	-0080K
Red	-0020K
White	-0110K
Yellow	-0050K
Silver	-0016K
Copper	-0017K

## Edding 950 Industry Painter

- Excellent for use on rough surfaces, unclean materials and rusty metals.
- Highly permanent paste which is lightfast, smudgeproof, waterproof.
- Writes underwater.

Colour paste: ~10mm.



Colour	Order Code EDD-734
Black	-0260K
Red	-0270K
Blue	-0280K

Colour	Order Code EDD-734
White	-0250K
Yellow	-0290K

# Paint Markers



## Industrial Paint Markers

Can be used for marking greasy, rusty, or new metal surfaces. Also suitable for marking glass, plastic, wood, ceramics etc. Ballpoint nozzle cap will only allow ink flow when applied and pressed to the workpiece - ink cannot be spilt from the cap unintentionally. One head can be interchanged from differing inks and bottles. Can be refilled from one litre bulk refills of the specially formulated ink.



Please note, colours are for guidance only.

Colour	Size	Order Code KEN-734
Yellow	46ml	-3020K
White	46ml	-3040K
Blue	46ml	-3060K
Green	46ml	-3080K
Black	46ml	-3100K
Red	46ml	-3120K
Orange	46ml	-3140K

### Ink Refill Cases

Colour	Size	Weight each	Order Code KEN-734
Yellow	1ltr	1.4kg	-3210K
White	1ltr	1.4kg	-3230K

### Ballpoint Head

Replacement ballpoint head for Kennedy Industrial paint 46ml marker bottles.

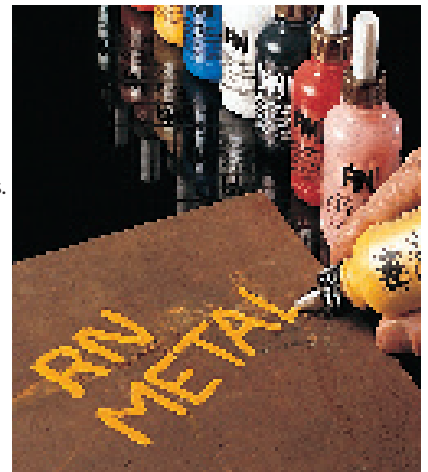
Material	Ball Size	Order Code KEN-734
Nickel	2.4mm	-3500K



## NEEDHAMS RN Metal Markers

Permanent bright opaque markers for semi-porous or non-porous surfaces. Penetrates grease, oil and rust to give a waterproof mark which will withstand many kinds of metal processing. Complete with standard 2.5mm ball heads.

Please note, colours are for guidance only.



Colour	Size	Weight per 10	Order Code NDM-734
<b>Standard</b>			
White	45ml	80g	-1010B
Blue	45ml	80g	-1040E
Green	45ml	80g	-1020C
Black	45ml	80g	-1050F
Red	45ml	80g	-1030D
Orange	45ml	80g	-1060G
Pink	45ml	80g	-1070H
Brown	45ml	80g	-1090K
Purple	45ml	80g	-1100L
Grey	45ml	80g	-1110M
<b>Lead-Free</b>			
Yellow	45ml	80g	-1200N

### Ink Refill Cans

Colour	Size	Weight each	Order Code NDM-734
<b>Standard</b>			
White	1ltr	1.4kg	-2010B
<b>Lead-Free</b>			
Yellow	1ltr	1.4kg	-2120N

### Replacement Ball Valve Heads

For use with paint and metal markers.

Material	Ball Size	Weight each	Order Code NDM-734
Standard	2.5mm	13g	-3000P
Heavy Duty	4.0mm	14g	-3010Q

Standard

Heavy Duty



Group  
846

## uni-ball Uni POSCA Marker

Water-based markers produce opaque, vibrant colours that write on metal, paper, plastic, glass and fabric. Water based pigment ink allows creation of an endless palette. Valve system ensures ink will not dry out when cap is left out. Rain resistant but can be washed off when necessary. Recommended in the automotive industry due to ink not containing lead or cadmium. Contains no alcohol or solvent and will not bleed through paper. Environmentally friendly.

### 3mm Fine Bullet Tip



Colour	Order Code UBL-846
White	-0290K
Black	-0300K
Yellow	-0310K
Red	-0320K
Blue	-0330K
Green	-0340K

### 5mm Medium Bullet Tip



Colour	Order Code UBL-846
White	-0360K
Black	-0370K
Yellow	-0380K
Red	-0390K
Blue	-0400K
Green	-0410K

### 8mm Broad Chisel Tip



Colour	Order Code UBL-846
White	-0430K
Black	-0440K
Yellow	-0450K
Red	-0460K
Blue	-0470K
Green	-0480K



# Paint Markers

## Ambersil Multi-Surface Paint Markers

The acrylic paint has the advanced pigment technology delivers very long lasting, zero fade performance. Tenacious resin binds paint to the writing surface almost eliminating the problems associated with accidental rub-off and will not wash off with water/rain.

### Features:

- Excellent opaque coverage, even on dark surfaces
- Fast drying
- Durable tip with valve action to prevent excess paint flow
- Medium thickness point (Ø 3mm)
- Easy, accurate application
- Multi surface: can be used on: metal, rubber, glass, textile, paper, enamel, plastic, cardboard, tiles and wood.



Colour	Order Code AMB-734
White	-0028A
Green	-0028B
Yellow	-0028C
Blue	-0028D
Red	-0028E
Orange	-0028F
Black	-0028G

## Artline® 400XF Paint Markers

Special permanent pigment ink. Valve controlled ink flow with a stroke width of 2 - 4mm. Opaque and weatherproof.



Colour	Pk Qty	Order Code ART-734
Black	1	-0400A
Blue	1	-0401B
Green	1	-0402C
Red	1	-0403D
Orange	1	-0408J
Pink	1	-0409K
Purple	1	-0410L
White	1	-0404E
White	12	-0414Q
Yellow	1	-0405F
Yellow	12	-0415R

## Pentel Paint Markers

Medium bullet point markers for use on glass, plastic, rubber and metal. 240m writing distance. Packs of four. Assorted pack contains red, green, yellow and white.



Colour	Pack Quantity	Order Code PNL-734
White	4	-0010K
Yellow	4	-0020K

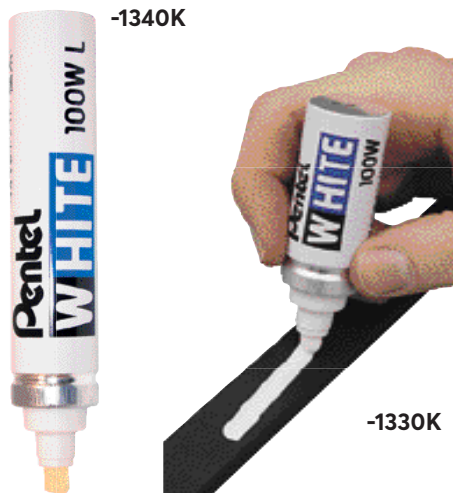
  

Colour	Pack Quantity	Order Code PNL-846
Assorted	4	-0640K

## White Marker

**X100W-L**  
Chisel point. Valve controlled quick drying white ink. Marks on almost any surfaces. 1300m writing distance.

**X100W**  
Broad bullet point version of X100W-L. 1200m writing distance.



Type	Pack Quantity	Order Code PNL-846
100WL	1	-1340K
100W	1	-1330K
100W	12	-0860K

## Markal® Paint Markers

**Type B:** All-purpose cold surface marker which has the widest spread of applications. Timber, brick, metal surfaces and rubber. Temp marking range -45°C to +65°C.

**Type H:** Yellow hot surface marker for applications like colour coding foundry risers and runners and non-ferrous metals whilst hot, coils, billets, bars, ingots etc. Temp marking range 65°C to 650°C.

**Type K:** White marks extremely hot rough surfaces, castings, forgings, ingots, billets without burning or running off.

Temp marking range 760°C to 1200°C.

**Type P:** White for marking steel prior to galvanising process. Marks are completely removed in the pickling bath and will not interfere with galvanising process. Temp marking range -45°C to +65°C.

**Type HT:** Marks red hot metal surfaces e.g. steel blooms, bars, coils of strip etc. The mark is highly visible on surfaces that must be stored outside. Temp marking range 120°C to 870°C.



Colour	Type	Weight per 12	Order Code MRL-734
Blue	B	532g	-1002B
Black	B	532g	-1004B
Green	B	532g	-1004D
Orange	B	532g	-1012F
Red	B	532g	-1016H
White	B	532g	-1018J
Yellow	B	532g	-1020K



Colour	Type	Weight per 12	Order Code MRL-734
Yellow	H	282g	-2020K
White	K	282g	-3018J
White	P	443g	-4018J
Red	HT	282g	-5016H

## KENNEDY® Line Markers

For use on car parks, factory/ warehouse floors, playgrounds, sports fields, tennis courts, leisure centres and road surfaces. For stencils, line or free hand marking. CFC free formula, contains no lead additives. Fully compatible with major brand applicators. One linemarker will give between 60-100 metres of a 50mm line when used in a standard machine.



Please note, colours are for guidance only.

**750ml Can**

Colour	Application	Order Code KEN-734
White	General Marking	-6020K
Yellow	Hazard/ Caution	-6040K
Blue	Mandatory	-6060K
Red	Prohibition/Danger	-6080K
Green	Safe Condition/Direction	-6100K
Black	Deletes Existing Lines	-6140K

## Line Markers

### ROCOL® Easyline Edge® Aerosol Line Marking Paint

Use with the Easyline Edge® Airflow Applicator and yellow nozzle for crisp, clean lines that are touch-dry in 10 minutes, reducing costly 'down-time'.

Use freehand or in the hand-held applicator (not included) with the white nozzle for stencilling or freehand marking.

Please note, colours are for guidance only.



**750ml Can**

Colour	Application	Product Number	Order Code ROC-771
White	General Marking	47000	-5700A
Yellow	Caution/Hazard	47001	-5701B
Red	Danger/Prohibited	47002	-5702C
Blue	Mandatory/Protection	47003	-5703D
Green	Information/Direction	47004	-5704E
Orange	Chemical/Storage	47005	-5705F
Black	Deletes Existing Lines	47006	-5706G
Grey	Deletes Existing Lines	47007	-5707H
Flu Yellow	Fluorescent Yellow	47009	-5709K

## Line Marking Gun

Manufactured from reinforced nylon. For ing trigger action to line marking spray cans, giving improved comfort during prolonged use.



Order Code  
KEN-715  
-6200K

## Easyline Edge® Airflow Applicator

Patented technology - battery-powered airflow system produces a sharp, clean line. Adjustable rear wheels allow line marking close to walls and racks. One applicator produces 3 line widths, 50mm, 75mm, 100mm. Applicator is quick to assemble and simple to use. Storage case, battery and spare masking plates are included.

**Note:** Easyline Edge Applicator is specifically designed for use with Easyline Edge Aerosol Line Marking Paint - other aerosol cans are not compatible.



Order Code  
ROC-771  
-6607N

## ProSolve Wheeled Linemarker Aerosol Applicator

Applicator suitable for 750ml aerosol cans with a quick release adjustable rod to enable use with 600ml can sizes as well. The applicator s an easy use thumb push trigger for ease of application/usage.



Type	Order Code CTL-715
2 Wheeled (BD2)	-0822B
4 Wheeled (BD4)	-0824D



# Solvent Based Cleaners/Degreasers



## Just Orange

### Citrus-Based Solvent Degreaser

A powerful, citrus-based solvent degreaser for the cleaning and degreasing of engineering components and equipment. Effectively removes heavy oils, greases, bitumen, wet paints, adhesives and sealants from virtually all hard surfaces. Contains no chlorinated or aromatic solvents.



Size	Container Type	Order Code
5ltr	Jerry Can	<b>SOL-727</b>
20ltr	Drum	<b>-2810B</b> <b>-2820C</b>

## Orange Plus

### Citrus-Based Water Rinseable Degreaser

A highly effective, water rinseable solvent degreaser for the removal of stubborn and heavy oils, greases, paints, inks, adhesive and resins from engineering components and equipment. Once cleaned, the contaminants can be rinsed away with water. Suitable for all metals. Contains no chlorinated or aromatic solvents. For use as an alternative to solvents.

**Not recommended for use with Parts Washers**



Size	Container Type	Order Code
5ltr	Jerry Can	<b>SOL-727</b>
20ltr	Drum	<b>-2910B</b> <b>-2920C</b>



## Contractor's Solvent & Degreaser

For professional and trade use, whether on site or in the field, to remove difficult deposits and overspills such as grease, oil, sealants, wax, tar, adhesives and gum. Ideal for workshops, garages and homes.



Size	Container Type	Order Code
500ml	Spray Bottle	<b>MYK-722</b>
5ltr	Jerry Can	<b>-1939E</b> <b>-1940L</b>

## Fast Dry Precision Cleaner

Fast drying solvent degreaser for precision cleaning of engineering and electrical components. Low residue. High Di-electric strength over 30,000 volts. Flashpoint 46°C. **MOD Standard 08-121 (NES 844).**



Size	Container Type	Order Code
400ml	Aerosol	<b>MYK-722</b>
5ltr	Jerry Can	<b>-1988K</b> <b>-1989T</b>

## High Performance Degreaser

High performance, non-flammable citrus degreaser. High Di-Electric strength 50,000 volts. Flashpoint 67°C. UK certified Surface Cleaner Oil Dispersant for oil spill clean up operations. **NATO Stock No. 6850-99-002-1141. Aerospace certified.** Automotive certified for 'Determination of Residual Dirt in Finished Engine & Gear Components' procedure.



Size	Container Type	Order Code
400ml	Aerosol	<b>MYK-722</b>
5ltr	Jerry Can	<b>-2038K</b> <b>-2039D</b>



## Orange Solvent Degreaser

A specially formulated blend of degreasing solvents and natural citrus based cleaning agents. Superior penetration and cleaning of contaminants such as oils, greases, tar/bitumen, semi-cured adhesives and sealants etc. Non-flammable. Suitable for use by spray, dip, parts washer and ultrasonic bath.



Size	Container Type	Order Code
400ml	Aerosol	<b>PTE-727</b>
5ltr	Jerry Can	<b>-4020C</b> <b>-4040E</b> <b>-4050F</b>
25ltr	Drum	

## Swarfega Jizer

A high performance and economical parts degreaser that can be used on metal, most plastic and painted surfaces to quickly and effectively remove oil, grease, diesel, carbon, tar, bitumen and oil based waxes.

Contains emulsifiers so that it can be completely rinsed off with water.



Size	Container Type	Order Code
500ml	Aerosol	<b>DEB-710</b>
5ltr	Can	<b>-1120A</b> <b>-1123D</b>
25ltr	Drum	<b>-1124E</b>

## Ambersil Glass Cleaner

For cleaning glass and vitreous surfaces without film or smearing. For use on lenses, glass surfaces in photocopiers, windows, mirrors, tiles and other glazed areas.



Size	Container Type	Order Code
400ml	Aerosol	<b>AMB-701</b> <b>-1130G</b>

## Ambersolv SB1 Citrus Solvent Cleaner

An ideal alternative to traditional chlorinated or highly volatile solvent cleaners, suitable for use in aerospace, industrial and general engineering applications. Natural based, high performance cleaner/degreaser. Biodegradable. Deep penetrating action. Classified as non-flammable. Effective on a wide range of soiling. Safe on metals and most plastics.



Size	Container Type	Order Code
400ml	Aerosol	<b>AMB-701</b>
5ltr	Drum	<b>-1860A</b> <b>-1870B</b> <b>-1880C</b>
25ltr	Drum	

## 3M Cleaner Spray

- Versatile and capable of removing many substances including grease, tar and adhesive residue
- Fresh citrus scented liquid that dissolves and removes dirt
- Can help prepare surfaces for adhesive bonding
- Formulated without harsh chemicals and hours of soaking



Size	Container Type	Order Code
500ml	Aerosol	<b>MMM-722</b> <b>-0500Y</b>

# Solvent Based Cleaners/Degreasers

## Ambersil Amberkleene LO30

Powerful, fast drying, low odour cleaner/ degreaser. Ideal for use on industrial, aerospace, general engineering and precision cleaning of electronic equipment. Highly effective cleaner/degreaser. Fast evaporating, leaves surfaces clean and dry. Outstanding compatibility with plastics. Safe for use on metals and painted surfaces. Ultra low conductivity. **US Federal Specification TT-N-95B.** Listed in British Airways standard practice manual.



Size	Container Type	Order Code
400ml	Aerosol	-0058D
5ltr	Jerry Can	-0058V
25ltr	Drum	-0059E

## Heavy Duty Solvent - ME20

Suitable for use in all industrial, aviation, automotive and engineering applications requiring a stronger degreaser with a longer contact time. Removes heavy deposits of oil and grease, waxes and silicones. Controlled evaporation. Leaves a clean, dry surface. Safe for use on ferrous and non-ferrous metals and some plastics. High flash point +41°C.



Size	Container Type	Order Code
400ml	Aerosol	-0060P
5ltr	Jerry Can	-0061Q
25ltr	Drum	-0062R

## Fast Drying Solvent - FE10

Powerful, fast evaporating solvent cleaner/ degreaser. Particularly suitable for use in mould cleaning during production runs. Powerful flushing action, rapidly removes grease or oils. Evaporates to leave a clean, dry surface. Safe for use on ferrous and non-ferrous metals and most plastics. Meets military specification - **NATO catalogue No.6850-99-6636478.**



Size	Container Type	Order Code
400ml	Aerosol	-1100M
5ltr	Jerry Can	-1102P
25ltr	Drum	-1103Q

## LOCTITE® Loctite® 7063

General purpose solvent based cleaner for metals.



Size	Container Type	Order Code
400ml	Aerosol	-5702G
400ml	Pump Spray	-5702H
10ltr	Jerry Can	-5702K
200ltr	Drum	-5702M

## Loctite® 7061 Superclean Safety Solvent

7061 is a non-CFC solvent based formulation for cleaning and degreasing of surfaces to be bonded with Loctite adhesives.



Size	Container Type	Order Code
400ml	Aerosol	-5702S

## Loctite® 7070

General purpose solvent based cleaner for metals. Also for most plastics, NSF food approved.



Size	Container Type	Order Code
400ml	Aerosol	-6006M
10ltr	Jerry Can	-6005X

## ROCOL® Industrial Cleaner Rapid Dry Spray

- Removes grease, oil and workshop grime from all surfaces
- Safe on metal, most plastics and paints
- Dries rapidly leaving a residue free surface
- DETEX technology - it reduces risk of plastic contamination
- HALAL Certified**
- NSF K1 Registered.**



Size	Container Type	Order Code
300ml	Aerosol	-1481B

## ROCOL® Heavy Duty Cleaner Spray

Powerful non-evaporating solvent based cleaner.

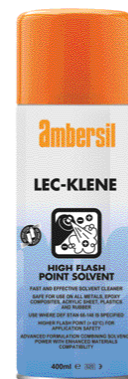
- Penetrates and loosens workplace grime, grease and dirt.
- Emulsifies oil and grease to allow removal by hosing or wiping.
- Safe on metal, paint and most plastics.
- Free from chlorinated solvents.
- Ideal for Industrial machinery, flooring, concrete and paving.



Size	Container Type	Order Code
300ml	Aerosol	-1468B

## Ambersil Lec-Klene Solvent Degreaser High Flash Point

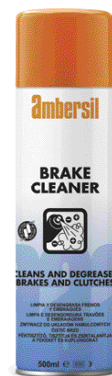
Ultra low odour solvent cleaner which has been formulated to satisfy the exact requirements of military, aerospace and defence industries. High flash point degreaser. Powerful solvent cleaner which rapidly removes oil, grease, wax, tar, bitumen, brake block dust and other general soiling. No detrimental effect.



Size	Container Type	Order Code
400ml	Aerosol	-0803P
5ltr	Jerry Can	-0803W
25ltr	Drum	-0804A

## Brake Cleaner

A non-chlorinated solvent blend, formulated to quickly and safely remove brake fluid, grease, oil and other contaminants from brake and clutch parts. Saves time and reduces maintenance costs. Evaporates quickly and leaves no residue. Stable, non-staining and non-corrosive to metals. Safe on most plastics, coatings and rubbers (test prior to use).



Size	Container Type	Order Code
500ml	Aerosol	-0490T
5ltr	Jerry Can	-0491W



# Solvent Based Cleaners/Degreasers



## Cleaner Spray

### SC1-500B Industrial Rapid Dry

Formulated to quickly penetrate grease, oil and general soiling from metal/electrical components and precision parts. The formulation rapidly evaporates leaving a clean, dry surface. Safe on most plastic components. Will soften some lacquers. If in doubt about suitability test on a scrap component or a small area before general application.



Size	Container Type	Order Code
500ml	Aerosol	<b>SOL-732</b> <b>-0100K</b>



## PreSolve Cleaner/Degreaser

For the removal of grease, oils, wax and tar deposits. NSF C1, Boeing, Airbus and McDonnell-Douglas specifications.



Size	Container Type	Order Code
523ml	Aerosol	<b>LPS-727</b> <b>-1411N</b>

## Cleaner/Degreaser

### ZeroTri

A fast acting and fast evaporating solvent, alternative to 1,1,1 (trichloroethane). Removes oil, grease, dirt, brake fluid, inks, oversprayed paint etc. in seconds. Non-conductive. Flammable. NSF C1 approved.



Size	Container Type	Order Code
563ml	Aerosol	<b>LPS-727</b> <b>-1617V</b>



## Fast Drying Industrial Cleaner

### R207

A fast drying industrial cleaner which is used to break down grease, dirt, oil and other workshop contaminants quickly and easily without the need of subsequent rinsing, saving time and maintaining a clean environment.



Size	Container Type	Order Code
400ml	Aerosol	<b>TYG-732</b> <b>-1500J</b>



## Solvent Degreaser

Designed to quickly penetrate and emulsify even the heaviest oil and grease. Ideal for use in the most demanding of industrial, automotive and engineering applications. High flash point +39C. Safe on metals, painted surfaces and most plastics.



Size	Container Type	Order Code
500ml	Aerosol	<b>AMB-701</b> <b>-1000Y</b>

## Fast Clean F200 Spray

Super fast degreaser. An ideal alternative to chlorinated solvents. High degreasing power. Very fast drying time. Leaves no residue. Safe on all metals. Excellent spot remover for textile trade.



Size	Container Type	Order Code
400ml	Aerosol	<b>AMB-701</b> <b>-0620R</b>



## WD-40 Specialist Fast Acting Degreaser

Cleans equipment to make it run smoother and last longer. Works immediately on contact. Easy to rinse and leaves no residue. Cleans away oil, grease, dirt and grime. Can be used on a variety of surfaces, including metal.



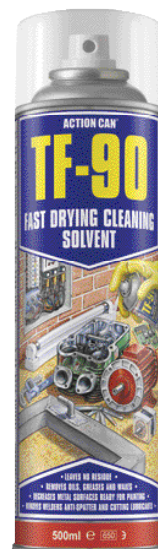
Size	Container Type	Order Code
500ml	Aerosol	<b>WDF-732</b> <b>-2614F</b>



## Trike-free Cleaning Solvent

### TF-90

Formulated to replace trichloroethylene-based solvent cleaners. Rapid dry formula will remove oil, grease, tar, carbon and general soiling. Suitable for electrical part cleaning, electronic part cleaning and general degreasing work etc.



Size	Container Type	Order Code
500ml	Aerosol	<b>ACN-732</b> <b>-9200K</b>



## Label Remover

Fast and effective removal of self-adhesive paper labels. Pleasant citrus smell. No need to scratch and scrape. Safe on most surfaces.



Size	Container Type	Order Code
200ml	Aerosol	<b>AMB-701</b> <b>-1133A</b>

# Solvent Based Cleaners/Degreasers

## 3M VHB Surface Cleaners

3M VHB Surface Cleaner is essential to degrease surfaces to ensure optimum adhesion for the application of VHB™ tapes.

**3M VHB Surface Cleaner Sachets**  
Easy to use disposable wipes. The multi-surface cleaner sachets are for use with 3M range of tapes.



Pack Type	Pack Size	Order Code
Sachet	Box 100	<b>MMM-722</b>
Poly-Bottle	1ltr	<b>-2010L</b> <b>-2020M</b>

## Ambersil Mould Cleaner

Quickly and easily removes oil, grease, old protective films, silicone and non-silicone based release agents. Special formulation permits use on hot production tooling without excessive solvent loss by evaporation.

**Picture illustrates 400ml aerosol.**



Size	Container Type	Order Code
400ml	Aerosol	<b>AMB-701</b> <b>-1134S</b>

## Mould Solvent

A medium power, low odour solvent for the general cleaning and preparation of mould tools.

- Highly effective low odour degreasing agent
- Safe for use on plastics, metals, painted and glazed surfaces
- Removes anti-corrosion coatings, moulding residues and general oil or grease



Size	Container Type	Order Code
500ml	Aerosol	<b>AMB-701</b> <b>-1135A</b>

## Polymer Remover Spray

Extremely effective and powerful solvent blend, which has been developed for use on heavily soiled moulds and dies to remove a variety of moulding deposits.



Size	Container Type	Order Code
400ml	Aerosol	<b>AMB-701</b> <b>-1138T</b>

## ACTION CAN Electronic Cleaner Plastic Safe

### IPA

An effective formula for removing dirt and tape oxides from audio and video recording heads. Suitable for removal of carbon deposits from photocopy equipment. Effectively absorbs moisture from electronic component PCBs.  
**BS1595, ASTM D 770, DIM53245.**



Size	Container Type	Order Code
500ml	Aerosol	<b>ACN-732</b> <b>-5800K</b>

## Ambersil Isopropyl Alcohol Cleaning Solvent

### IPA

A gentle, yet highly effective alcohol based cleaner with excellent material compatibility and safe to use on plastics and rubber.  
**BS 1595, ASTM D770 and DIN 53245.**  
Evaporates to leave a clean, dry surface.



Size	Order Code
250ml Bottle	<b>-3320T</b>
400ml Aerosol	<b>-0790Z</b>
1ltr Jerry Can	<b>-0792A</b>
5ltr Jerry Can	<b>-0794B</b>
25ltr Jerry Can	<b>-3340W</b>

## GS5 - Gasket Stripper

A non-running, fast acting, foaming gasket remover. Works on vertical surfaces. Reduces scraping and sanding. Prevents damage to flanges. Also removes other difficult to shift contaminants.  
**Excellent temperature tolerance: -35°C to +35°C.**  
Non-flammable.



Size	Container Type	Order Code
400ml	Aerosol	<b>AMB-701</b> <b>-0785H</b>

## LOCTITE® Loctite® 7200 ('Chisel')

Softens cured gasket sealants and traditional gaskets. Lifts carbon and removes burnt oil. Minimal scraping required.



Size	Container Type	Order Code
400ml	Aerosol	<b>LOC-725</b> <b>-5702X</b>

## 3M Stainless Steel Cleaning Spray

### 08113

Stainless steel polish used in conjunction with Scotchbrite handpads for stainless finishing. Cleans and polishes in one easy step leaving no greasy surface build-up. Leaves a light protective film that restores sheen and reduces finger printing.



Size	Container Type	Order Code
600ml	Aerosol	<b>MMM-732</b> <b>-0811D</b>

## TYGRIS™ Xtra Mould & Tool Cleaner

### IS25

Effectively removes surface rust, grease and oil from injection moulds, dies and other metal components, with a fast-drying solvent which leaves no residue, for minimal down time. High powered spray effectively flushes debris from difficult to reach areas.



Size	Container Type	Order Code
480ml	Aerosol	<b>TYG-732</b> <b>-0750S</b>

## Supa Mould & Tool Cleaner

### IS27

Used for the removal of difficult to dislodge deposits on injection moulds and metal components. Slow evaporation means that it can be used on warm moulds and can be left to work before wiping off.



Size	Container Type	Order Code
480ml	Aerosol	<b>TYG-732</b> <b>-0750V</b>



# Water Based Cleaners/Degreasers



## Aqueous Orange

### Citrus-Based Aqueous Cleaner

A highly concentrated, low alkaline blend of citrus solvents and powerful surfactants, designed to remove oils and greases, inks, polishing compounds and lapping slurry from hard surfaces. It can be diluted with water for maximum economy. It also contains a corrosion inhibitor and can be used both manually and in machine operations. Replaces white spirit, paraffin and highly alkaline cleaners.



Size	Container Type	Order Code
5ltr	Jerry Can	-2610B
20ltr	Drum	-2620C



## Ultrasonic Cleaning Detergents

**Ultraclean CS:** removes carbon and heavy contamination for industrial applications (not for use on aluminium and other soft metals).

### Ultraclean SA:

General-purpose detergent suitable for use on aluminium and other soft metals.

### Ultraclean M2:

General-purpose detergent for use on metal, plastic, suitable for use on medical instruments.



Model Number	Size	Order Code
CS	1ltr Bottle	-8980M
SA	1ltr Bottle	-8981N
M2	1ltr Bottle	-9000R



## Spray Wash Cleaner - VCI

Highly concentrated, low alkaline degreaser formulated to be used in high pressure spray equipment. Designed to remove oil, grease and swarf.

**NATO Stock No.**

**6850-99-212-5846.**

**Aerospace certified.**



Size	Container Type	Order Code
25ltr	Drum	-1808M

## Ultrasonic Cleaner - Plus

A highly concentrated degreaser for use in Ultrasonic Cleaning Baths. Compatible with aluminium and suitable for use in remanufacturing operations.



Size	Container Type	Order Code
5ltr	Jerry Can	-1814D
20ltr	Drum	-1815K

## Aqueous Degreaser - Plus

A heavy duty concentrated degreaser to remove printing inks, stubborn and dried on paints, and surface coatings as well as oils, greases and other wet contaminants.



Size	Order Code
5ltr	-1845E



## Concentrated Cleaner & Degreaser

Concentrated heavy duty detergent liquid for kitchens. Non-caustic. Effective heavy duty hard surface cleaner and degreaser for kitchens.



Size	Container Type	Order Code
5ltr	Jerry Can	-4914R



## Spray Wash Cleaner - Multi-Metal VCI

Highly concentrated, neutral degreaser for use in high pressure spray equipment. Contains a Vapour Corrosion Inhibitor (VCI) to protect metal components for up to three months in good storage conditions.



Size	Container Type	Order Code
25ltr	Drum	-6861N

## Swarfega Jizer Bio

Powerful water-based degreasing formulation to remove heavy grease and oil from machines, components and floors. Suitable for use on a variety of surfaces. Concentrated for maximum cost effectiveness. Biodegradable. Low odour product ensures no unpleasant smells for operators.



Size	Order Code
5ltr Bottle	-1128J
25ltr Drum	-1128M

## LOCTITE® Loctite® 7840

**7840**  
Biodegradable. Solvent-free, non-toxic, non-flammable. Diluted with water. Removes grease, oil, cutting fluids and workshop grime.



Size	Order Code
750ml Trigger	-6001H
5ltr Bottle	-6002J
20ltr Drum	-6003K

# Water Based Cleaners/Degreasers

## Ambersil Aquasafe RTU Biodegradable Cleaner Degreaser

An ideal alternative to traditional solvents, suitable for use in industrial, automotive, engineering, transport, aviation, marine and electronics applications.

Biodegradable. Removes tough and stubborn soiling.

Super industrial strength, can be diluted 1:40 with water.

Safe on most plastics, rubber and painted surfaces.

Contains a highly effective corrosion inhibitor to help prevent flash rusting.



Size	Container Type	Order Code
750ml	Spray Bottle	AMB-701 -0330Q

## BA40 Water Soluble Solvent

A specialist solvent cleaner/ degreaser designed to remove a variety of uncured sealant and adhesive residues. Extremely fast evaporating solvent degreaser. Safe for use on metals. Low pressure spray provides even coverage and prevents splash back in use.



Size	Container Type	Order Code
400ml	Aerosol	AMB-701 -0450M

## Ambersil Heavy Duty Degreaser Concentrate

Water based detergent cleaner that exhibits high solvency power and corrosion inhibition.

Biodegradable. Super industrial strength, can be diluted 1:40 with water. Contains a highly effective corrosion inhibitor to help prevent flash rusting. Suitable for hot and cold use. Can be applied by spraying, soaking, brushing, immersion and wiping.

Also effective for use in ultrasonic cleaning equipment.



Size	Container Type	Order Code
5ltr	Jerry Can	AMB-701 -0578Y

## Ambersil DP17 Alkaline Heavy Duty Cleaner

A mildly alkaline concentrated cleaner for the exterior of trains and other rolling stock. Ideal for manual cleaning operations.

Fully biodegradable surfactants and non-corrosive to all commonly used metals, rubbers and elastomers

### Typical Applications:

- Cleaning
- Railway
- Rail approved (007/021836)



Size	Container Type	Order Code
25ltr	Drum	AMB-701 -0579C

## Ambersolv Water-based Citrus Cleaner

Water-based cleaner with added citrus power. Use to clean around gearboxes, pumps and for removing hydraulic oil leak residue.

- Removes difficult soiling such as oil, grease residue, grime, silicone, water-based paints and inks/dyes
- Ideal as a post-maintenance cleaner or as a general cleaner for removing more stubborn soiling
- Biodegradable and removes bitumen residue & softens resins and some adhesives

### Typical Applications:

- Cleaning aircraft exterior surfaces
- Removing dirt and contamination from hard surfaces, including photocopiers, computers, fax machines
- Office



Size	Container Type	Order Code
400ml	Aerosol	AMB-701 -1820T

## LPS Precision Clean

Multi-purpose water based heavy duty Industrial cleaner degreaser, can be used 'ready to use' or diluted. Inhibits flash rusting safe on all metals except Magnesium. Conforms to NSF C1, Boeing and McDonnell-Douglas specifications. USDA approved.

(800ml trigger) LPS-727-1308H



Size	Container Type	Order Code
800ml	Spray Bottle	LPS-727 -1308G

## RUST-OLEUM ND14 Cleaner/Degreaser

Concentrated alkaline non flammable and odourless cleaner for cleaning contaminated surfaces. Can be used as an additive in high-pressure steam cleaners.



Size	Container Type	Order Code
5ltr	Jerry Can	RUS-707 -5120K



# Contact Cleaners



## Cleaner Spray

### SC2-500C Electrical Contact Cleaner Spray - Trike-free

An effective solvent based cleaner. The product is formulated to remove oil, grease and carbon dust from electrical switch gear and electronic components. It is safe on most common plastic parts, but will attack lacquer finishes and coatings. If in doubt, trial the product on a scrap sample first before general application. Electrical Switch Cleaner fluid is flammable. Always ensure power is switched off before applying this product to electrical equipment.



Size	Container Type	Order Code
500ml	Aerosol	<b>SOL-732</b> <b>-0120K</b>



## Trike-free Contact Cleaner

### CCA500C Electrical Contact Cleaner Spray - Trike-free

Suitable for cleaning and degreasing delicate components such as those used in electrical equipment. It can be used on most surfaces and will not effect PCBs, delicate plastics or painted surfaces. Non-corrosive.



Size	Container Type	Order Code
500ml	Aerosol	<b>SSF-732</b> <b>-3120K</b>



## WD-40 Specialist Fast Drying Contact Cleaner

Fast active non-conductive cleaner. Perfect for cleaning electrical equipment, contacts, plastic and rubber. Penetrates quickly and leaves no residue.

**CAUTION:** This product contains a flammable propellant.



Size	Container Type	Order Code
400ml	Aerosol	<b>WDF-732</b> <b>-2610M</b>



## Electra-Clean Spray Food Safe

- Removes grime, grease and dirt from all electrical instruments and devices
- Rapid evaporation to leave no residue
- Compatible with most plastics
- DETEX technology - x-ray and metal detectable plastic aerosol caps and actuators
- NSF K2 Registered
- Halal Certified



Size	Container Type	Order Code
300ml	Aerosol	<b>ROC-772</b> <b>-1416G</b>



## Electro Contact Cleaner

Fast drying, fast penetrating, strong flow action cleans and degreases delicate precision parts. Removes oil, grease, dirt, flux and other contaminants. Safe for use on metals and plastic, inverta valve for 360° spraying action.

**Conforms to NSF K2, Airbus, ASTM F-519, Type 1c & MIL- PRF- 29608 Section 3.6 Type C.**



Size	Container Type	Order Code
459ml	Aerosol	<b>LPS-727</b> <b>-1001C</b>



## Loctite® 7039 Contact Cleaner

Fast drying solvent cleaner for electrical components and equipment, i.e. contacts, switches, motors and windings. Dries in minutes. Leaves no residue.



Size	Container Type	Order Code
400ml	Aerosol	<b>LOC-725</b> <b>-7039F</b>

## Ambersil Ultra Pure Contact Cleaner

Rapid evaporation leaving no residues. Suitable for use on PCBs, electronic and electrical assemblies, tape heads, condensers, transistors, relays, precision instruments, communications equipment and business machines.



Size	Container Type	Order Code
400ml	Aerosol	<b>AMB-701</b> <b>-2410M</b>

## Non-Flammable Contact Cleaner

- Non-flammable precision servicing and cleaning, without powering off equipment saving time
- Highly versatile advanced cleaner, suitable for use on a huge range of materials and environments
- Highly efficient, powerful fast-acting cleaning formula
- Lightweight, small 250ml aerosol for easy application



Size	Container Type	Order Code
250ml	Aerosol	<b>AMB-701</b> <b>-0921P</b>

# Adhesive, Graffiti & Gum Removers

## De-Solv-it Sticky Stuff Remover Aerosol

- Can be applied to vertical and inverted surfaces
- For removing adhesive residue, bitumen, grease, chewing gum, paint and wax
- Suitable for glass, wood, metal, worktops and tiles



Size	Container Type	Order Code
200ml	Aerosol	MYK-722 -7010A

## De-Solv-it Sticky Stuff Remover Liquid

Zaps even difficult deposits such as tape and sticker residue, tar, grease, chewing gum, make-up and adhesives. Can be used on glass, wood, metal, worktops and tiles.



Size	Container Type	Order Code
250ml	Bottle	MYK-722 -7020E

## Ambersil Paint and Graffiti Remover

A highly effective solution to the difficult problem of removing graffiti. Particularly useful for hard, limited-porosity surfaces.



Size	Container Type	Order Code
400ml	Aerosol	AMB-701 -1137A

## RUST-OLEUM GraffitiShield™ Spray

**30.0.5**  
An ethanolamine-based user-friendly liquid graffiti remover, for use on surfaces which have been treated with GraffitiShield™ Hydro, Polycoat or Nano.  
Suitable for use in closed spaces.



Size	Container Type	Order Code
500ml	Spray Bottle	RUS-707 -4240K

## EVO-STIK No.191 Adhesive Cleaner

For the rapid removal of excess adhesive. Suitable to use on Impact Timebond and 528. Toluene-free.



Size	Container Type	Order Code
5ltr	Jerry Can	EVO-713 -3192H

## EVO-STIK Cleaner 3 Cleaner/Thinner

Used for thinning solvent-borne adhesives based on polychloroprene rubber and, to a limited extent, nitrile rubber and polyurethane based adhesives (up to 10 - 15% addition). It is also used for cleaning brushes and other application equipment used with these adhesive types and as a surface cleaner prior to adhesive application.



Size	Container Type	Order Code
5ltr	Jerry Can	EVO-713 -3308H

## Cleaner 7 Cleaner/Thinner

A mixture of ketone solvents. Recommended for: thinning solvent - borne nitrile and polyurethane adhesives to provide lower viscosities for meeting special application requirements.

Size: 5ltr.



Size	Container Type	Order Code
5ltr	Jerry Can	BST-705 -0690T



# Anti-Static Cleaners/Air Dusters/Release Agents

## Ambersil Antistatic Foaming Cleaner

Ideal for general cleaning on a wide variety of electronic, industrial, aerospace and commercial equipment. Removes tough, stubborn stains such as grease, grime, dirt and nicotine. Safe for use on plastics, metals, painted and glazed surfaces. Fitted with 360° spray system for all angle use.



Size	Container Type	Order Code
400ml	Aerosol	AMB-701 -0070S

## Anti-Static Spray, 400ml

Neutralizes static electricity on any surface prone to static charge. Ideal for use prior to maintenance, or as part of a static control programme. Non-toxic and biodegradable

### Typical Applications:

- Paper and textile industries
- Anywhere prone to airborne dust
- Plastic components

### Warnings:

- Do not use on live electrical equipment
- After applying, always leave for 4/5 minutes before operating the equipment



Size	Container Type	Order Code
400ml	Aerosol	AMB-701 -0250X

## SITESAFE Antistatic Foam Cleaner

**FCA500**  
Recommended for the everyday cleaning of electronic and electrical equipment. Removes stubborn stains, nicotine, grease and general grime build-up. It has been formulated from surfactants and solvents which are safe to use on most surfaces.



Size	Container Type	Order Code
500ml	Aerosol	SSF-732 -3180K

## Ambersil Electronic Air Duster

An economical duster developed to meet the market demand for a non-safety-critical duster. Highly flammable. Powerful 'air' blast rapidly removes loose contamination. Does not contain CFC's, HCFC's, and is non-ozone depleting.



Size	Container Type	Order Code
400ml	Aerosol	AMB-701 -0260H

## Electronic Air Duster 1

Environmentally neutral, non-flammable 'air' duster for the rapid and effective removal of loose contamination from electronics and optics. Duster One utilises 'Active Carbon Capture Technology' to maximise performance and efficiency.



Size	Container Type	Order Code
75g	Aerosol	AMB-701 -0263D

## Invertible Air Duster 2

A powerful, dry 'air' blast for the removal of dry contaminants from electronics. 360° Spray System allows use at all angles



Size	Container Type	Order Code
200ml	Aerosol	AMB-701 -0264H

## Ambersil Silicone Mould Release Agents

### Formula 1

Heavy duty, easy and economical to use, enhances surface finishes on mouldings and increases output by reducing rejects. Operational up to 200°C. Heavy duty - for difficult mouldings.

### High Temperature Version

+ 200°C continuous  
+ 300°C intermittent



Size	Container Type	Order Code
400ml	Aerosol	AMB-701 -0100A
400ml HT	Aerosol	-0101M
200ltr	Barrel	-0100R

## Non-Silicone Release Agent

### Formula 5 - Medium Duty

Dry film non-silicone mould release agent. Provides excellent release for all types of thermoplastics, silicone rubber and other types. Operational up to 150°C.



Size	Container Type	Order Code
400ml	Aerosol	AMB-701 -0110B

## Medium Duty Release Agent

### Formula 6

A general-purpose release agent for all thermoplastics and many types of rubber. Operational up to 200°C. Fitted with 360° spray system for all angle use.



Size	Container Type	Order Code
400ml	Aerosol	AMB-701 -0120C
25ltr	Jerry Can	-0122E

# Release Agents

## Ambersil Non-Silicone Mould Release Agent

### Formula 7

Heavy duty - the non silicone formula will not interfere with post moulding treatments such as bonding. Operational up to 170°C.



Size	Container Type	Order Code
400ml	Aerosol	AMB-701 -0130D

## Semi-Permanent Non-Silicone Release Agent

### Formula 12

Formulated to release a wide variety of synthetic rubbers and many thermoplastics, such as polypropylene and polyethylene. Forms a thin, inert and thermally stable coating, from which multiple releases can be expected. Fast cure time. Very low mould build up. No film transfer to moulded parts. Operational up to 250°C.



Size	Container Type	Order Code
400ml	Aerosol	AMB-701 -0153E

## ROCOL Mould Release Spray

Ultra-thin non-silicone dry film PTFE release agent that's long lasting. The dry film does not carry dirt and cause staining. Particularly suited for high speed production.



Size	Container Type	Order Code
400ml	Aerosol	ROC-771 -6132B

## Formula-10 Thermo Plastic

Dry film for polyurethane, epoxy resins and polyesters. Will not stain or mark the moulding. Operational up to 180°C.



Size	Container Type	Order Code
400ml	Aerosol	AMB-701 -0150F

## Formula 14 Semi-Permanent Release Agent

Food quality release agent that provides excellent release for thermoplastic, LDPE, HDPE, POM, PVC, PA, PP, PS. Will not interfere with post-moulding treatments such as painting, printing or gluing and will not build up in the mould.

**Base material:**  
Non-Silicone



Size	Container Type	Order Code
400ml	Aerosol	AMB-701 -0155H

## ACTION CAN Silicone Release Spray

### SP-90

Superior non toxic lubricant. Low odour and non staining. Reduces friction and static. Wide operating temperature -50°C to 200°C. Prevents sticking of rubber and plastic parts. Protects against corrosion and oxidation. Also available in food grade version.



Size	Container Type	Order Code
500ml	Aerosol	ACN-732 -9000K

## Minimal Transfer Non-Silicone Release Agent

### Formula 11

Provides an ultra thin, dry film, especially effective on 'electronic' grade polymers. Operational up to 120°C continuous and intermittent to 210°C.



Size	Container Type	Order Code
400ml	Aerosol	AMB-701 -0105N

## Silicone Release Spray

### PUR 400

For integral skin and elastomeric polyurethanes. Ultra fine spray pattern. Fast evaporating solvent carrier. Imparts a high gloss finish to moulded parts. Does not build up in the mould. Effective to 200°C.



Size	Container Type	Order Code
500ml	Aerosol	AMB-701 -1090F
25ltr	Jerry Can	-1094H
200ltr	Drum	-1094M

## TYGRIS Mould Release Non-Silicone

Cleaning Lubricating Protecting

### IS13

An excellent alternative to silicone spray for use in the Plastic Moulding industry. It is a quick drying solvent and oil blend with a vegetable oil base, stable up to 220°C. It is non-chlorinated and is easily removed by ordinary washing, facilitating further product finishing.



Size	Container Type	Order Code
400ml	Aerosol	TYG-732 -0750N



# Lubricants with PTFE

## ACTION CAN Synthetic Lubricating Oil with PTFE

### SL-90

Strong anti-filing properties. Operating temperature from -35°C to +200°C. Multi viscosity capability. Good metal to metal lubrication. Corrosion inhibitor built-in. Clean and clear. Silicone and CFC-free.



Size	Container Type	Order Code
500ml	Aerosol	ACN-732 -8880K

## Ambersil Amberglide PTFE Aerosol Lubricant

Exceptional lubrication and anti-friction properties, providing a long-lasting and durable film.



Size	Container Type	Order Code
400ml	Aerosol	AMB-701 -0170P

## Dry Film Anti-Stick Spray

A clear coating that provides long lasting protection against rust and corrosion on internal and external metallic components. Film will not harden or crack. Removes surface moisture on application. Suitable as anti-seize coating on bolts, hinges, fixings and moving parts.



Size	Container Type	Order Code
400ml	Aerosol	AMB-701 -0580M

## ROCOL Dry PTFE Spray

### 34235

A non-toxic, non staining dry PTFE lubricant, ideal for use in environments where wet lubricants cannot be tolerated.



Size	Container Type	Order Code
400ml	Aerosol	ROC-771 -3212C

## ROCOL Precision Silicone Aerosol Lubricant

A high performance silicone spray providing a colourless, non-stick lubricating film with wide temperature stability. For use particularly in food and pharmaceutical industries.



Size	Container Type	Order Code
400ml	Aerosol	ROC-771 -6170F

## WD-40 GT85 PTFE Lubricant Spray

Prevents squeaking and rust in inaccessible parts. Contains teflon which s a long lasting film which lubricates and protects.



Size	Container Type	Order Code
400ml	Aerosol	WDF-732 -2557E

## WD-40 Specialist Anti Friction Dry PTFE Lubricant

### WD40SP

Withstands temperatures of -20°C to +250°C. Ideal to be used on metals, plastic and glass. Produces a clear dry film that resists dirt, dust and oil. Advanced formulation works as an effective mould release agent.



Size	Container Type	Order Code
400ml	Aerosol	WDF-732 -2618P

## WD-40 High Performance PTFE Lubricant

Withstands temperatures of -20°C to +100°C. For use on metals, glass, vinyl, rubber and plastic. Extends life of tools and equipment. Reduces friction and wear.



Size	Container Type	Order Code
400ml	Aerosol	WDF-732 -2624K



## 3-IN-ONE Oil With PTFE

### 3-IN-ONE.

Outstanding lubrication and longer lasting protection for chains, cables and gear mechanisms.



Size	Container Type	Order Code
250ml	Aerosol	WDF-732 -4220M

## LOCTITE Super Lube® Grease

Clear synthetic oil. Contains PTFE. Temperature from -42°C to 232°C.



Size	Order Code
7g Tube	LOC-725 -5927A
375ml Aerosol	-5927K

## ROCOL Sapphire Precision Aerosol Lubricant

An ultra high performance universal maintenance lubricant designed to provide excellent lubrication, penetration and protection in the widest range of applications.



Size	Container Type	Order Code
400ml	Aerosol	ROC-771 -6551D

# Dry Moly & Silicone Lubricants



## Dry Moly Spray

### SD1-500B

Premium grade dry molybdenum particle lubricant. Fast drying. Ideal for fastener lubrication. Effective on all grades of steel, copper, brass, stainless steel and foundry equipment where high temperatures up to 450°C are common. Also for open gear lubrication and any location where a wet coating is not acceptable or would burn off. Works at up to load rates of 100,000psi. No silicone content.



Size	Container Type	Order Code
500ml	Aerosol	<b>SOL-732</b> <b>-0200K</b>

## Ambersil Dry Moly Aerosol Lubricant

For use in high load applications where other lubricants would fail, but a dry film is still required. Use as a running in treatment on rolling and sliding bearings.



Size	Container Type	Order Code
400ml	Aerosol	<b>AMB-701</b> <b>-0600P</b>

## ROCOL Dry Moly Paste

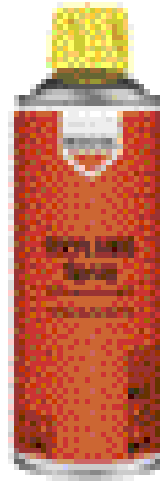
A soft petroleum-based paste with a high moly content. Can be rubbed, or burnished on to the surface. Provides excellent load carrying. Dry film lubrication. Temperature range up to 450°C.



Size	Container Type	Order Code
100g	Tube	<b>ROC-770</b> <b>-6413P</b>
750g	Tin	<b>-6415D</b>

## ROCOL Oxylube Aerosol Lubricant

Inorganic dry film coating of molybdenum disulphide. Lubricates sliding mechanisms. Suitable for applications where contamination by aggressive chemicals or petroleum based solvents, oils and greases would destroy conventional lubricants.



Size	Container Type	Order Code
400ml	Aerosol	<b>ROC-771</b> <b>-6142D</b>

## Dry Moly Spray 10025

High purity, extreme load dry film molybdenum disulphide spray designed for use where a wet lubricant cannot be tolerated. Operating temperature: -50°C to +450°C. Prevents galling, pick-up and seizure.



Size	Container Type	Order Code
400ml	Aerosol	<b>ROC-771</b> <b>-3210A</b>

## MOLYKOTE Valve Lubricant & Sealant

**Molykote 111** Provides lubrication for control and pressure plug valves, water softener and tap valves. Also for outdoor equipment subject to washing and harsh environmental exposure. Chemical barrier coating gives good resistance to most chemicals.

**Features:** temperature range -40°C to 200°C. Low vapour pressure. Low volatility. Excellent water resistance.



Size	Container Type	Order Code
100g	Tube	<b>MLK-703</b> <b>-1110L</b>
1kg	Tin	<b>-1112P</b>
5kg	Tin	<b>-1114T</b>



## High Performance Silicone Lubricant

### SPECIALIST

Withstands temperatures of -35°C to +200°C. Excellent lubrication on plastics, rubber, wood and metal. Formulated for improved high pressure performance. Waterproofs and protects against moisture. Prevents rust and corrosion. Eliminates sticking.



Size	Container Type	Order Code
400ml	Aerosol	<b>WDF-732</b> <b>-2640L</b>

## Ambersil Silicone Lubricant

Heavy duty anti-stick spray speeds up sewing and cutting processes. For use on sewing machines, cutting tables, guillotines; anywhere that sticking presents problems. Can also be used as a lubricant in foam converting and upholstery manufacture.



Size	Container Type	Order Code
500ml	Aerosol	<b>AMB-701</b> <b>-1159D</b>

## Greaseless Lubricant

### AGL1

Multi-purpose lubricant that prevents electrical and electronic failures caused by water penetration, humidity, condensation or rust.



Size	Container Type	Order Code
400ml	Aerosol	<b>AMB-701</b> <b>-0166N</b>



# Silicone & Multi-purpose Lubricants



## Air Tool Lubricant

Low foaming ability and resists clogging. Contains anti-rust and anti-wear additives. Resistant to water absorption can be mixed with mineral oil based lubricants without draining the system.  
**ISO Grade VG22.**



Size	Order Code
	<b>KEN-732</b>
	<b>Poly Bottle</b>
500ml	<b>-8000K</b>
	<b>Can</b>
5ltr	<b>-8050K</b>



## Maintenance Spray

### SM4-500C 'M4 Plus'

High performance mineral oil based lubricant with PTFE. Helps start damp engines. Releases rusty fixings. Cleans metal surfaces and prevents rusting of treated parts. Does not contain naphtha, kerosene or paraffin which are all associated with operator skin dryness, cracking or dermatitis. CO<sub>2</sub> non-flammable propellant. Does not contain silicone. Electrically non-conductive at normal ranges found in the home. Care must be taken if used on some electrical plastic components where 'crazing' may occur.



Size	Container Type	Order Code
500ml	Aerosol	<b>-0460K</b>

## Swarfega® Swarfega® Duck Oil

Silicone-free, multi-purpose, service spray. Displaces water, prevents corrosion, penetrates/releases, lubricates, electrical insulator and damp starter and light degreaser. Can be used on all types of electrical equipment without impairing performance. Penetrates tight tolerances to release seized nuts, bolts, components etc.



Type	Size	Order Code
Aerosol	500ml	<b>-1025A</b>
Can	5ltr	<b>-1026A</b>
Drum	25ltr	<b>-1027C</b>
Trigger Spray Pack		<b>-1024M</b>

## ACTION CAN® BD-90 Belt Dressing Spray

- Can be used on drive belts exposed to all weather conditions.
- Ideal for agriculture machinery, alternator drive belts, fan belts, industrial belt drives, power transmission belts and water pump belts.
- Can be used on rubber, leather, canvas and most types of synthetic belt material.
- Formulated to restore friction to all types of driving belt including flat, round, v-belts and conveyors.
- Stops belts chirping, squeaking and quiets the belt by decreasing slippage.
- Helps stop the belt from cracking or fraying.
- Aids in preventing glazing.



Size	Container Type	Order Code
500ml	Aerosol	<b>-1510F</b>



## WD-40® Multi-Use

Protects metal from rust and corrosion, penetrates stuck or jammed parts, displaces moisture, and lubricates just about anything. Cleans grease, grime, and other marks from most surfaces.



Container Type	Size	Order Code
Aerosol	600ml	<b>-2502M</b>
Aerosol Smart Straw	300ml	<b>-2585K</b>
Aerosol Smart Straw	450ml	<b>-2565E</b>



## Heavy Duty Silicone Lubricant

Meets FDA regulation for incidental food contact. Water-based, silicone-rich formula. Low odour. Ideal for rubber and plastic surfaces. Eliminates sticking, binding and squeaking. Forms a clear dry film once dried.



Size	Container Type	Order Code
439ml	Aerosol	<b>-1145K</b>

## WD-40 Flexible Straw Spray

Multi-use spray with a flexible straw system that's great for those hard to reach places. It features both a wide and narrow spray which helps clean and protect. This spray is great for stopping squeaks, loosening rusted parts, driving out moisture and freeing sticky mechanisms.



Size	Container Type	Order Code
400ml	Aerosol	<b>-2712F</b>

# Multi-purpose Lubricants



## Multi-purpose Lubricant

- Stops squeaks
- Drives out moisture
- Cleans and protects
- Loosens rusted parts
- Frees sticky mechanisms
- Silicone free



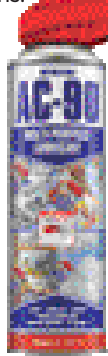
Size	Container Type	Order Code
100ml	Aerosol	-2362D

## ACTION CAN Maintenance Liquid

### AC-90

Displaces water, helps start damp engines, penetrates rust, protects from corrosion, lubricates and stops squeaks. Silicone free, electrically non-conductive and can be used on or near electrical components, motor circuits etc, without affecting insulation or causing short circuits. Aerosols that use no CFCs and are ozone friendly or in screw top metal cans and drums.

**Does Not Contain Kerosene, Paraffin or Naphtha.**



Type	Size	Order Code
Aerosol	250ml	-0050K
Aerosol	425ml	-0150K
Aerosol	500ml	-0180K
Can	5ltr	-0200K
Drum	25ltr	-0250K
Aerosol	500ml	-0310K
Aerosol	5ltr	-0314M

## MO-90 Machine Oil Lubricant

A high quality lubricating oil formulated to lubricate, penetrate, clean and protect. Ideal for locks, hinges and helps release stubborn and rusted bolts. Provides outdoor protection. Good for household use but also strong enough for industrial applications. Contains a special blend of anti-rust agents which will protect all treated surfaces against corrosion. Non-staining: suitable for aluminium, titanium, and lightly coloured metals and alloys



Size	Container Type	Order Code
500ml	Aerosol	-7560F

## Ambersil Multi-lube

A versatile light lubricant for use by automotive professionals and for the maintenance of mechanical handling equipment.

- Use as a lubricant, penetrant, anti-corrosion spray or dewatering fluid
- Safe on most paints, plastics, rubbers, and all metals
- Good water displacement properties

### Typical Applications:

- Mechanical handling
- Maintenance



Size	Container Type	Order Code
500ml	Aerosol	-0731P

## Multi-Purpose Maintenance Oil

### 40+

Provides a waterproof coating protects against moisture attack, humidity and oxidation. Damp-proofs and protects ignition systems and all electrical equipment.



Size	Container Type	Order Code
400ml	Aerosol	-1040A



## 3-IN-ONE Drip Oil

### 3-IN-ONE.

Lubricates, cleans and prevents rust. Can be used on in-line skates, tools, bicycles, wheels, fans and moving parts.



Container Type	Size	Order Code
Flexi-can	100ml	-1250C
	200ml	-2500F
Aerosol	200ml	-2553C



## LB 8201 Five-way Spray

General purpose, five-way spray that's ideal for light lubrication of metals as well as cleaning, drying and preventing corrosion on all machinery. It displaces moisture from damp electrical devices. It is used to free seized parts such as threaded fasteners, hinges and cylindrical joints.



Size	Container Type	Order Code
5400ml	Aerosol	-8201M



## 2 Industrial Strength Lubricant

Heavy duty non drying oily film will penetrate, lubricate and provide corrosion protection up to 1 year. NSF H2 and MIL-C and MIL-PRF specifications.

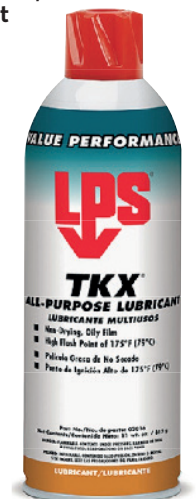


Size	Container Type	Order Code
369ml	Aerosol	-1160P

## TKX Lubricant

### TKX® All-Purpose Penetrant, Lubricant and Protectant

Excellent all-purpose lubricant. Displaces moisture, loosens rusted or frozen parts. Protects against corrosion. High flash point of 79°C. Does not contain chlorinated solvents or silicones. Non-conductive. Safe on most surfaces. Inverta spray valve for 360° spraying. NSF H2 approved.



Size	Container Type	Order Code
368ml	Aerosol	-1590H



# Penetrants



## Penetrating Spray

**SM1-500B**

Rapidly penetrates into rust and corroded fittings. Allows easy release and dismantling of fittings exposed to heat and great pressure. Can be used on wet metal components.



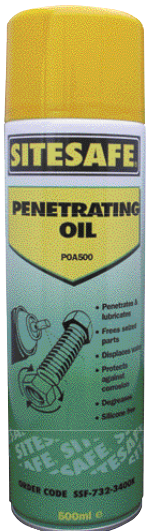
Size	Container Type	Order Code
500ml	Aerosol	<b>SOL-732-0400K</b>



## Penetrating Spray

**POA500**

Penetrating oil for dismantling, lubricating and cleaning. This oil displaces water leaving a hydrophobic coating to protect surfaces from corrosion. It penetrates threads and crevices to release and lubricate.



Size	Container Type	Order Code
500ml	Aerosol	<b>SSF-732-3400K</b>

## Ambersil Rust Flash

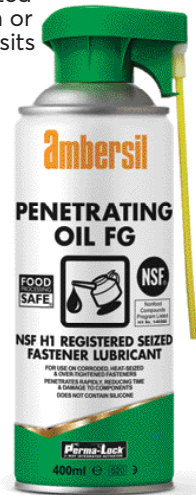
Penetrating spray with freezing action. Rapidly freezes rust down to -40°C causing micro fissures to form the rust layer. The micro fissures ensure the active ingredients get to work deep into the thread and allow the fastener to be removed up to 10x faster than ordinary penetrating formulations.



Size	Container Type	Order Code
500ml	Aerosol	<b>AMB-701-0990W</b>

## Ambersil FG Penetrating Aerosol Oil

- Frees metal parts seized by dirt, rust, corrosion or dried up greasy deposits
- Penetrates deep into threads quickly
- **Size:** 400ml
- **NSF H1 Registered**



Size	Container Type	Order Code
400ml	Aerosol	<b>AMB-701-1137J</b>

## LPS Greaseless Lubricant LPS1

Dry film penetrant and lubricant which inhibits corrosion, displaces moisture, ideal for delicate machined parts. Non conductive, safe on paint, fabrics and most plastics, used in aviation worldwide. **Conforms to NSF H2, Boeing and MIL-C-23411A specifications.**



Size	Container Type	Order Code
379ml	Aerosol	<b>LPS-727-1150P</b>

## PLUSGAS Plus Gas

**Formula A**  
Rapidly penetrates and lubricates rusted or seized components freeing them for easy dismantling.



Size	Order Code
	<b>PLU-755</b>
	<b>Aerosol</b>
200ml	<b>-3500A</b>
400ml	<b>-3500F</b>
	<b>Tin</b>
250ml	<b>-3501B</b>
500ml	<b>-3502C</b>



## Engineering Lubricant

Light penetrative lubricant with PTFE. Designed for most aggressive conditions where the tack-free, high strength residual film prevents attraction of dust and dirt.



Size	Container Type	Order Code
400ml	Aerosol	<b>PTE-727-3100K</b>

## ROCOL Penetrating Aerosol Lubricant

Extremely high viscosity fluid and grease damping lubricants. Used for the lubrication of slides, gears and threads on instruments to impart smooth positive movement with a 'silky' feel by providing damping and increased friction/drag. Also used to prevent movement due to vibration.



Size	Container Type	Order Code
300ml	Aerosol	<b>ROC-771-6158B</b>

## WD-40 Specialist Fast Release Penetrant

Withstands temperatures of -20°C to +90°C. Quickly penetrates rusted and corroded parts. Loosens seized fixings. Highly water resistant. Safe on metals, alloys, rubber, plastics and most paints. Works as an effective mould release agent.



Size	Container Type	Order Code
400ml	Aerosol	<b>WDF-732-2630H</b>

# Anti-Seize Lubricants

## **ACTION CAN** Copper Anti-Seize Grease with Graphite

### CS90

High quality grease. Free from lead, zinc, nickel and silicone. Contains micro fine copper and graphite flakes. Very high temperature resisting rate. Waterproof, anti-corrosion, anti-rust, anti-acid and heat resistant.



Size	Container Type	Order Code
500ml	Aerosol	-3000K
500ml	Tub	-3010K

## **Ambersil**

### Copper Anti-Seize Paste

Based on micronised copper powder and synergistic anti-oxidant, anti-corrosion and anti-wear additives suspended in a premium grade stable oil. Effective anti-seize formulation.



Size	Container Type	Order Code
400ml	Aerosol	-0575D

## **MOLYSLIP** Copaslip Anti-Seize

High and low temperature assembly compound protects against seizure, fusion and corrosion in extreme conditions. Reduces wear and torque in areas of high friction. Prevents galling and pitting.



Size	Container Type	Order Code
400ml	Aerosol	-3400B
100g	Tube	-3100A

## **MOLYSLIP** Alumslip Anti-Seize

### 1100S

Specially formulated to protect against seizure even under extreme conditions of pressure and temperature. Also a highly effective thread lubricant and protective. Temperature range up to 1,100°C.



Size	Container Type	Order Code
500g	Aerosol	-1820R

### AS40 Anti-Scuff Paste

Assembly compound which ensures bedding-in without scuffing or scoring. 40% molybdenum disulphide plus graphite and corrosion inhibitors. Extreme high load capabilities.



Size	Container Type	Order Code
500g	Tin	-2040B

### Lead-Free Copaslip

High and low temperature assembly compound. Formulated to protect against seizure of metal parts, even under extreme conditions of pressure and temperature.



Size	Container Type	Order Code
500g	Tin	-3610T
5kg	Pale	-3540D

## **ROCOL** Copper Based Anti-Seize Compound

Smooth copper containing paste prevents corrosive seizure of screw threads and eases assembly and dismantling of components. Protects against dirt, moisture and chemicals. High temperature performance +1100°C.



Size	Container Type	Order Code
85g	Tin	-6431H
Size	Container Type	Order Code
500g	Tin	-2514E

### Stainless Anti-Seize Compound

Water and chemically resistant grease designed for the protection of stainless steel and nimonic fasteners. Very stable at high temperatures for long periods. Approved to Rolls Royce and NATO Standards. Temperature range of -40°C to +1,000°C.



Size	Container Type	Order Code
500g	Tin	-6433T

### Anti-Seize Spray

A copper based anti-seize compound, reinforced with graphite and molybdenum disulphide to further enhance its performance. Designed for use on all static fasteners and mechanisms prone to seizure. Excellent resistance to water, even when submerged. Ideal for use in high temperature environments such as furnaces and exhaust systems, as well as dockside and oil rig applications.



Size	Container Type	Order Code
400ml	Aerosol	-2515F



# Anti-Seize Lubricants



## Copper Anti-Seize Compound

High temperature lubricant providing outstanding overall metal protection against heat, rust, seizure and corrosion. Resistance to water and acids is high and it will not burn off under extreme stress. For use on threaded components, pins and valve stems, in a range of materials including austenitic stainless steel. Commonly used within light engineering and the automotive maintenance/repair sectors.



Size	Container Type	Order Code
500g	Tub	<b>TYG-732</b> <b>-1780G</b>



## Copper Based Anti-Seize Compound 8008 C5-A

Resists temperature up to 980°C.



Size	Container Type	Order Code
454g	Bottle	<b>LOC-725</b> <b>-8008A</b>

## Heavy Duty Anti-Seize 8009

Metal-free, suitable for all metals surface. Resists temperature up to 1,300°C.



Size	Container Type	Order Code
500g	Bottle	<b>LOC-725</b> <b>-8009B</b>



## Copper Based Anti-Seize Stick 8065 C5-A

Resists temperature up to 980°C.



Size	Container Type	Order Code
20g	Stick	<b>LOC-725</b> <b>-8065N</b>

## Aluminium Based Anti-Seize LB 8150

Copper-free Alumslip anti-seize/assembly compound is specially formulated to protect against seizure under conditions of pressure and temperature. Also a thread lubricant and protective. Resists temperature up to 900°C.

Size: 500gm.



Size	Container Type	Order Code
500g	Tub	<b>LOC-725</b> <b>-8150D</b>



**MOLYKOTE**  
FROM DOW CORNING

## Anti-Seize 1000 Paste

Solid lubricant paste for bolted metal joints. For high temperatures up to 650°C. Used for cylinder head bolts, nozzle head screws of plastic injection moulding machines, bolted joints in the chemical industry.



Size	Container Type	Order Code
100g	Tube	<b>MLK-703</b> <b>-1000T</b>
250g	Tin	<b>-1010V</b>
400ml	Aerosol	<b>-1015M</b>
1kg	Tin	<b>-1020W</b>

## Anti-Friction Coating Spray P-37

Extremely pure, solid lubricant paste for bolted joint. It contains no lead, nickel, sulphur, chlorine or fluorine. Suitable for screws, nuts and bolts that are subjected to extremely high temperatures. Used successfully for bolted joints of gas steam turbines and in power stations. Can be used at temperatures up to 1400°C.



Size	Container Type	Order Code
500g	Bottle	<b>MLK-703</b> <b>-7237F</b>

# Leak Detectors & Freezer Sprays

## **SITESAFE** Leak Detector Spray

### LDA500

For checking for minute leaks in any gas or air pressurised systems including commercial vehicle air brakes and pressure vessels. Contains no alcohols or solvents, is not caustic and contains a rust inhibitor.



Size	Container Type	Order Code
500ml	Aerosol	-3340K

## **SOLENT MAINTENANCE** Leak Detector Spray

Designed to identify even the smallest gaseous leak. Applies a thin uniform film of surface active agents. Bubbles in the film indicate the location of the leak. Will not give a false reading if mechanical sensing equipment is used.



Size	Container Type	Order Code
500ml	Aerosol	-0340K

## **ACTION CAN** LD-90 Leak Detector Spray & Gel

Designed to identify even the smallest gaseous leak. Bubbles in the applied film indicate location of the leak.

Meets **BS EN 14291:2004**.

Complies with MoT regulations. Does not contain mineral oil or Ammonia.



Size	Container Type	Order Code
500ml	Aerosol	-6200K

## **Ambersil** Leak Detector Spray

Water based formulation, no oils, silicones or harmful solvents; no run-off hazard. Non-flammable and completely odourless. 360° spray system.

Aerosol meets **DIN 30657** and the requirements of **BS EN 14291:2004**.

Can be used on oxygen systems.



Size	Container Type	Order Code
400ml	Aerosol	-0800D

## Leak Detector

A Water based formulation has no oils, silicones or harmful solvents in. Non-flammable and completely odourless. Fitted with 360° spray system. Can be used on oxygen systems.



Size	Container Type	Order Code
5ltr	Jerry Can	-0800F

## **ROCOL** Leak Detector Spray

A non-corrosive formulated fluid designed to identify even the smallest, positive pressure, gaseous leak on plastic and metallic pipework and fittings.

- For use on pipework carrying natural gas and LPG
- Fitted with 360° spray system
- Safe for use with refrigerant gases
- **Size:** 300ml, Aerosol



Size	Container Type	Order Code
300ml	Aerosol	-6128R

## **Ambersil** Freezer /2 Fault Detection

A rapid cooling agent for instant fault-finding on electronic equipment. Reduces component temperature to -50°C. Non-flammable, low toxicity and odourless in use. Ideal fault finder for use on PCBs, transistors, resistors, condensers and intermittent dry joints.



Size	Container Type	Order Code
400ml	Aerosol	-0752F

## **LOCTITE** Loctite® 8040 Freeze & Release

Releases rusted, corroded and seized components by shock-freezing effect. Released parts remain lubricated and protected from corrosion.



Size	Container Type	Order Code
400ml	Aerosol	-8040W



# General Purpose Oils



## Renolin GP General Purpose Oils

Non-additive general purpose mineral oils. The products have a high resistance to the formation of sludges, lacquers and other oxidation products, they exhibit excellent water separation properties and rapid release of entrained air.

All the products are widely used for many general purpose applications where the viscosity is appropriate and where fortified oils are not required.



Grade	Size	Order Code <b>FCH-740</b>
GP68	20ltr	<b>-7058F</b>
GP68	205ltr	<b>-7058M</b>
GP100	20ltr	<b>-7059F</b>



## Magna Circulating Oils

Based on highly refined mineral oils ing excellent lubricity. Excellent anti-wear properties. Suitable for a variety of applications.

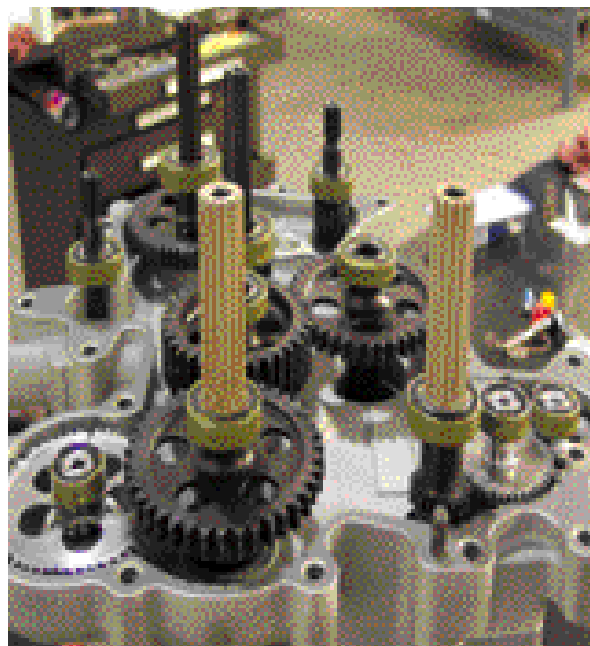


Size	Viscosity	Container Type	Order Code <b>CST-740</b>
20ltr	2	Bottle	<b>-5000F</b>
203ltr	2	Barrel	<b>-5001G</b>
20ltr	68	Bottle	<b>-5020H</b>
20ltr	68	Barrel	<b>-5021J</b>
20ltr	100	Bottle	<b>-5040G</b>
208ltr	100	Barrel	<b>-5041H</b>
20ltr	150	Bottle	<b>-5060J</b>
208ltr	150	Barrel	<b>-5061K</b>



## Dynobear Multi-Purpose Circulating Oil

Dynobear. Advanced multi-purpose range of oils for lubrication of machine tools and general machinery. Also recommended for medium duty hydraulic systems and gearboxes.



Viscosity	Size	Order Code <b>HUN-740</b>
VG10	20ltr	<b>-3108D</b>
VG32	20ltr	<b>-3111L</b>
VG68	20ltr	<b>-3113K</b>
VG68	208ltr	<b>-3113R</b>
VG100	20ltr	<b>-3114D</b>
VG150	20ltr	<b>-3115Q</b>



## Silkair VG22 Air Line Oil

### Features and Benefits:

- Dyed blue for ease of identification
- Used for lubricating pneumatic tools and equipment



Size	Container Type	Order Code <b>SLK-740</b>
1ltr	Bottle	<b>-5518P</b>

# Hydraulic Oils



## High Performance Hydraulic Oil

### So-Hydra 'Plus' VG

Excellent demulsifying properties good corrosion protection to steel and copper. High ageing stability/high oxidation stability. Good anti-wear protection. Very good hydrolytic stability. Excellent filtration behaviour. Low foaming. Excellent air release.



Grade	Size	Order Code SOL-740
VG32	20ltr 205ltr	-4032B -4032G
VG46	20ltr 205ltr	-4046B -4046G
VG68	20ltr 205ltr	-4068B -4068G
VG150	205ltr	-4120G



## Very High Viscosity Index Hydraulic Oil

### So-Hydra 'Plus' VHV

Low foaming tendency. Good air release properties. High ageing stability/high oxidation stability. Good corrosion protection. Very good viscosity/temperature behaviour. Very good wear protection. High viscosity index. Wide service temperature range.



Grade	Size	Order Code SOL-740
VG68	20ltr	-4168B



## Renolin B Hydraulic Oil Lube Cube

A high performance hydraulic and general lubricating oil with good ageing resistance and additives to improve corrosion protection. Good viscosity temperature behaviour and good wear protection. Fulfills and surpasses the minimum demands on HLP hydraulic oils according to **DIN 51 524-2**.



Grade	Type	Size	Order Code FCH-740
VG32	B10	20ltr	-7043F
VG46	B15	20ltr	-7045W
B20	B20	20ltr	-7047L



## Renolin B-HVI Lube Cube

High performance hydraulic and general lubricating oil with good ageing resistance and additives to improve corrosion protection. Good viscosity temperature behaviour and good wear protection.



Type	Size	Order Code FCH-740
B46	20ltr	-7035H



## Renolin Zaf Hydraulic Oil

Zinc and ash free hydraulic oils HLP according to **DIN 51 524-2** with very good wear protection and load carrying capacity.



Type	Size	Order Code FCH-740
32B	20ltr	-7444H
32B	205ltr	-7444M
46B	20ltr	-7446D
46B	205ltr	-7446K
68B	20ltr	-7447H
68B	205ltr	-7447M



## Renolin B Hydraulic Oil

The RENOLIN B Range are mineral based hydraulic fluids and lubricating oils. They are guaranteed to give excellent corrosion protection with high quality additives that improve the ageing and oxidation stability. The selected anti-wear / mild EP additives protect hydraulic pumps, motors, components and machine elements from wear. Even at high temperatures and high loads the base oils and additives ensure that the system will be operated reliably during a long lifetime.



Grade	Type	Size	Order Code FCH-740
VG32	B10	5ltr	-7043C
VG32	B10	20ltr	-7043E
VG32	B10	205ltr	-7043H
VG46	B10	205ltr	-7045X
VG100	B30	20ltr	-7049F

## Renolin B Hydraulic Oil

The RENOLIN B Range are mineral based hydraulic fluids and lubricating oils. They are guaranteed to give excellent corrosion protection with high quality additives that improve the ageing and oxidation stability. The selected anti-wear / mild EP additives protect hydraulic pumps, motors, components and machine elements from wear. Even at high temperatures and high loads the base oils and additives ensure that the system will be operated reliably during a long lifetime.



Grade	Type	Size	Order Code FCH-740
VG5	B1 B1	20ltr 205ltr	-7036F -7036M

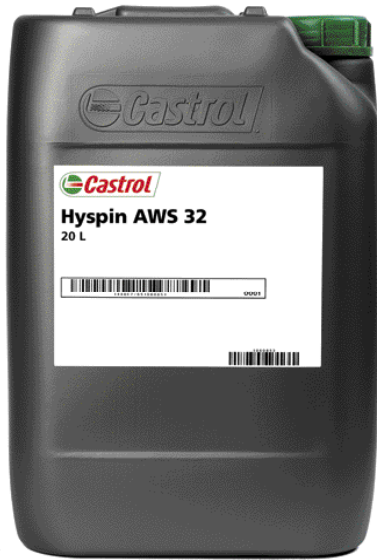


# Hydraulic Oils



## Hyspin AWS Hydraulic Oil

High quality, premium hydraulic fluid. Provides excellent anti-wear and thermal stability performance. Latest low zinc additive technology. Provides excellent protection from corrosion on ferrous and yellow metal components. Good anti-foaming properties. Good water tolerance and demulsification properties.



Viscosity	Size	Order Code CST-740
AWS10	20ltr	-3465R
AWS10	208ltr	-3466S
AWS15	20ltr	-3470T
AWS22	20ltr	-3475Y
AWS22	208ltr	-3476F
AWS32	5ltr	-3498G
AWS32	20ltr	-3500C
AWS32	208ltr	-3502C
AWS32	1000ltr	-3498R
AWS46	20ltr	-3510C
AWS46	208ltr	-3512C
AWS46	1000ltr	-3510K
AWS68	20ltr	-3520C
AWS68	208ltr	-3522C
AWS100	20ltr	-3530Y
AWS100	208ltr	-3531Z

## Hyspin VG32 Hydraulic Oil

Based on highly refined mineral oil. Formulated for systems not requiring anti-wear performance. Outstanding thermal and oxidative stability. Good lubricity. Excellent water separation. Suitable for pumps containing silver plated parts.



Viscosity	Size	Order Code CST-740
VG32	20ltr	-3670Y

## Hyspin HVI 46 Hydraulic Oils

- The fluid contains a shear stable polymer that helps to maintain a high viscosity over a wide temperature range
- For systems requiring a hydraulic fluid with a high Viscosity Index and for cold and/or severely stressed hydraulic systems requiring a high level of anti-wear performance and fine filtration.



Viscosity	Size	Container Type	Order Code CST-740
High 46	20ltr	Bottle	-3565C
High 46	208ltr	Barrel	-3565F

## Hyspin AWH-M Hydraulic Oils

- Maintains a high viscosity over a wide temperature range
- Imparts a pour point which is very low and enables the product to be used in very cold environments
- Excellent wear and corrosion protection
- Outstanding oxidative and thermal stability



Viscosity	Size	Container Type	Order Code CST-740
AWH-M15	20ltr	Bottle	-3437M
AWH-M32	1000ltr	Barrel	-3438P
AWH-M46	20ltr	Bottle	-3440B
AWH-M68	20ltr	Bottle	-3450D

## Q8 Oils Haydn Hydraulic Oils

Industrial quality anti-wear hydraulic oils. Recommended for all machine tool hydraulic systems, robotics and control systems where superior anti wear, filterability, accuracy and consistency is required.



Viscosity	Size	Order Code HUN-740
VG22	20ltr	-3274J
VG32	20ltr	-3276N
VG32	208ltr	-3277R
VG46	20ltr	-3278S
VG46	208ltr	-3279W
VG46	20ltr	-3280B
VG68	208ltr	-3281E
VG68	1000ltr	-3281R
VG100	20ltr	-3282F

## Renolin AC Compressor Oil

Renolin AC Compressor Oil has been developed to embrace a wide range of compressor manufacturers specifications and requirements. For use with reciprocating compressors



Type	Size	Order Code FCH-740
AC46	5ltr	-7084H
AC46	20ltr	-7084M
AC68	5ltr	-7087H
AC68	20ltr	-7087M
AC100	5ltr	-7090H
AC100	20ltr	-7090M
AC150	20ltr	-7093M
AC200V	5ltr	-7099H
AC200V	20ltr	-7099M

## Castrol Aircol™ PD Compressor Oils

- Fully compatible with silicone, nitrile and fluropolymer seal materials
- Inhibited against corrosion, when operating in humid conditions the oil enables protection
- Deposit forming tendencies are low which provides longer air filter life and extends the oil change intervals to reduce maintenance costs
- Water separation characteristics are good. They allow condensation to readily separate from the oil, minimising the risk of emulsions which could block the oil separator elements



Viscosity	Size	Container Type	Order Code CST-740
32	20ltr	Bottle	-1160K
46	20ltr	Bottle	-1164R
68	5ltr	Bottle	-1170F
68	20ltr	Bottle	-1171G
68	208ltr	Barrel	-1172H
100	20ltr	Bottle	-1199G
100	208ltr	Barrel	-1200E
150	20ltr	Bottle	-1210G

## Compressor Oils

### Castrol Aircol SN 100 Compressor Oil

- Excellent oxidation stability
- High film strength and superb anti-wear properties
- Superb high temperature performance reducing maintenance & extending oil life
- Formulated to minimise carbon formation to increase valve life
- Exceptional operating temperature range extends beyond that of conventional mineral oils
- High spontaneous ignition temperature to improve safety



Viscosity	Size	Container Type	Order Code CST-740
100	20ltr	Bottle	-1225D

### Q8 Oils Schubert Compressor Oils

- Part of the Q8 oils clean technology program, ensuring long oil life and excellent compressor cleanliness
- High performance for meeting the challenges of the latest generation compressor



Grade	Size	Order Code HUN-740
32	20ltr	-3090B
46	20ltr	-3091D
68	20ltr	-3092F
100	20ltr	-3094K



# Gear Oils



## High Performance Gear Oil

### So-Gear 'Plus' EP

Excellent corrosion protection. Low foaming, excellent air release. Excellent demulsifying properties. High ageing and oxidation stability. Extremely high load-carrying capacity, extreme pressure, anti-wear performance. Excellent bearing wear protection (under mixed friction conditions) - FE8. Excellent protection from scuffing, excellent wear protection - FZG. Excellent micropitting resistance in the load stage and endurance test.



Grade	Size	Order Code SOL-740
VG100	20ltr	-4410B
VG220	20ltr	-4430B
VG220	205ltr	-4430G
VG320	20ltr	-4440B



## Renolin Unisyn CLP Hydraulic Oil

aging resistance, excellent load-carrying capacity and wear protection. Highly-stressed bearings, joints, pressure screws, spur gears, worm gears and planetary gears can be reliably, safely and economically supplied even a short-term peak temperatures up to 150°C. Meets **DIN 51 517-3**



Type	Size	Order Code FCH-740
CLP 150	20ltr	-7453H
CLP 150	205ltr	-7453M
CLP 220	20ltr	-7455H
CLP 220	205ltr	-7455M
CLP 320	20ltr	-7457H
CLP 320	205ltr	-7457M



## Alpha SP Gear Oils

- Provides excellent thermal stability and oxidation resistance
- Good water resistance and demulsification characteristics
- Lead-free



Viscosity	Size	Order Code CST-740
68	20ltr	-1390A
68	208ltr	-1390E
220	20ltr	-1401T
100	208ltr	-1401X
150	20ltr	-1410Y
150	208ltr	-1411B
220	20ltr	-1420H
220	208ltr	-1422K
320	20ltr	-1450Y
320	208ltr	-1451B

## Alphasyn™ EP 220 Gear Oils

- Protects gears against micro-pitting, wear and shock loading
- Provides extended operating life and reliable operation when compared to mineral oil based products
- Inherently high VI makes the oil suitable for operations over a wide range of temperatures



Viscosity	Size	Order Code CST-740
220	20ltr	-1300M
220	208ltr	-1301K

## Alphasyn™ PG Gear Oils

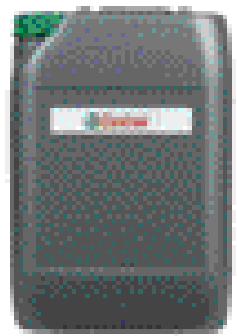
- The low coefficient friction of the PAG base fluid improves the gear boxes efficiency reducing operating temperatures and power consumption leading to longer oil life
- Provides extended operating life and reliable operation when compared to mineral oil based products
- Good wear protection and high load capacity
- High VI for operations over a wide range of



Viscosity	Size	Order Code CST-740
150	20kg	-1458W
150	208ltr	-1458Y
220	20kg	-1459J
460	20kg	-1464M

## Alphasyn™ T Gear Oils

- Good oxidative and thermal stability provide reliable operation and an extended operating life
- High viscosity index makes the product capable of operating over a wide temperature range
- Load carrying abilities and anti-wear properties prolongs the gear tooth life
- Demulsification and water separation characteristics increases equipment reliability and reduces downtime



Viscosity	Size	Order Code CST-740
68	20ltr	-1470N
68	208ltr	-1470R
150	20ltr	-1459B
220	20ltr	-1460L

## Alphasyn™ OG 6800 Gear Oil

- Formulated from wax-free synthetic base stocks which have low temperature fluidity and great thermal oxidation
- The combination of a unique additive system and high viscosity enables the oil to perform extremely well under severe low and high operating temperatures
- Improved safety through absence of solvent
- Low traction properties lower the operating temperatures and improve gear efficiency



Viscosity	Size	Order Code CST-740
6800	50kg	-1471P



## Erebus MP320 Industrial Gear Oil

- Increased maintenance efficiency decreasing downtime
- Load carrying properties which are advanced and meet the requirements of major gear oil specifications
- Optimum friction characteristics makes the oil compatible for worm reduction gears
- Viscosity grades are compatible with hydraulic systems, such as hydraulically operated slideways



Size	Viscosity	Order Code HUN-740
20ltr	320	-3150K

# Slideway Oils



## Slideway & General-Purpose Lubricant Oil

### Grade VG68

Excellent lubricating properties under high pressure working conditions. Anti-wear additives to maximise machine tool life. Lubricates and flows freely even at very low temperatures. Eliminates slip stick and judder. Eliminates pick up and scoring.



Grade	Size	Order Code
		<b>SOL-740</b>
VG68	20ltr	<b>-4368B</b>
	205ltr	<b>-4368G</b>



## Renep CGLP Slideway Oil

These carefully selected base oils and matched additives give almost friction free movement at the lubrication points. The selected combinations create layers which reduces friction when movement starts, lowers the initial current consumption and optimises the efficiency of the machine tool.



Viscosity	Size	Order Code
		<b>FCH-740</b>
32	20ltr	<b>-6959F</b>
32	205ltr	<b>-6959M</b>
68	20ltr	<b>-6960M</b>
68	205ltr	<b>-6960R</b>
68	1000ltr	<b>-6960W</b>
150	20ltr	<b>-6965F</b>
220	20ltr	<b>-6970N</b>
220	205ltr	<b>-6970T</b>

## Renep C Slideway Oils

- Anti-wear additives and high film strength enables an excellent oil film under the most arduous of working conditions to maintain tool life
- Specially formulated to lubricate and flow freely even at very low temperatures



Type	Size	Order Code
		<b>FCH-740</b>
C32	205ltr	<b>-6957N</b>
C220	20ltr	<b>-6958F</b>



## Wagner NST Slideway Oils

- Outstanding demulsibility
- Resistant to high pressure splashing of cutting fluids which are water based
- Formulated to protect against corrosion and wear
- Formulated to provide frictional properties which are outstanding
- Compatible with metalworking fluids which are water based



Grade	Size	Order Code
		<b>HUN-740</b>
220	20ltr	<b>-8442M</b>
68	20ltr	<b>-8442P</b>

## ROCOL Ultraglide X5 Slideway Lubricants

High quality extreme pressure mineral oils for the lubrication of slideways, leadscrews, tailstocks etc. which prevent corrosion stick slip, and are designed to complement Ultracut and Ultragrin products. Also enable easy care and maintenance of machine tools.



Size	Order Code
	<b>ROC-770</b>
5ltr	<b>-6513D</b>
20ltr	<b>-6513F</b>

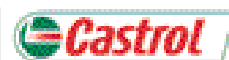


## Heavibear Slideway Lube

Mineral-based heavy duty advanced slideway oils with special oiliness and EP additives which reduces friction by 25%. Special tackiness agent aids retention of oil on vertical slideways. Recommended for vertical and heavily loaded slideways and certain gearboxes.



Viscosity	Size	Order Code
		<b>HUN-740</b>
VG68	208ltr	<b>-3241F</b>



## Magna Slideway Oil

Specially formulated to provide all-round performance with good stick-slip and load carrying performance.



Viscosity	Size	Order Code
		<b>CST-740</b>
32	20ltr	<b>-5154V</b>
32	208ltr	<b>-5154X</b>
68	20ltr	<b>-5155G</b>
68	208ltr	<b>-5155J</b>
220	20ltr	<b>-5155T</b>
220	208Ltr	<b>-5155W</b>

## Magna SW D Slideway Oil

- Exceptional demulsifying properties to help prevent soluble oil emulsions on plastic slideway surfaces
- Excellent stick-slip resistance, aids highly accurate and repeatable machining ensuring high quality output is maintained
- Cost effective preventative reducing downtime, repair or replacement
- Protects metals against corrosion & staining
- Highly filterable filters in oil supply remain unblocked
- Solvent-refined mineral oil and additives to improve stickiness and extreme-pressure properties
- Excellent oil-wetting, reduces the wear and tear



Viscosity	Size	Order Code
		<b>CST-740</b>
68	20ltr	<b>-5156T</b>
150	20ltr	<b>-5157D</b>
220	20ltr	<b>-5157K</b>



Shell Lubricants

## Slideway Oil Tonna S68

High performance machine tool slideway lubricant that provides excellent lubrication and full compatibility with virtually all water-extendable metalworking fluids. Tonna S has hydraulic and anti-wear gear lubricant properties, making grade rationalisation possible.



Size	Order Code
	<b>SHL-740</b>
20ltr	<b>-8380H</b>



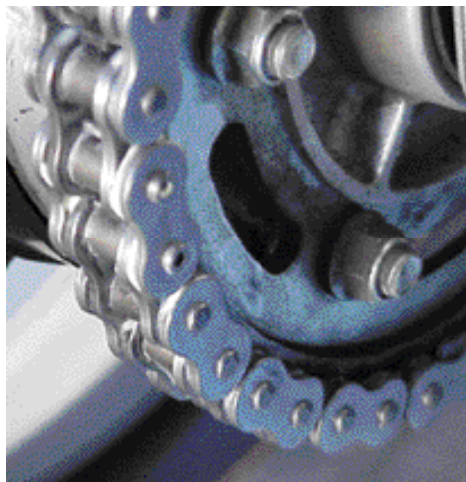
# Chain, Drive & Rope Lubricants



## Chain & Drive Spray Lubricant

### SM6-500B

Ideal lubricant for moving chains under extreme load and for chains not fitted with automatic lubrication nor running in oil baths. Formulated with a 'tacky additive' to resist 'throw off' on rapidly moving chains and drives. Ideal for fork trucks/conveyer systems/motorcycle chains or as a general-purpose lubricant for items subjected to extreme weather conditions or as a slide-way lubricant for machine tools. Strong anti-rust qualities. Does not contain silicone or CFCs.



Size	Container Type	Order Code
500ml	Aerosol	<b>SOL-732-0500K</b>



## Renolin Hi Temp Chain Lube

Contains high viscosity lubricating oil with EP and anti-wear additives. Reduces chain wear, friction and gives excellent corrosion protection.

### 20 Litre

For use in high temperatures, chain drives, gearing in dryers, paint, lubricated bearings and curing ovens.

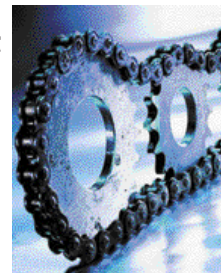


Size	Container Type	Order Code
500ml	Aerosol	<b>-2987G</b>
20ltr	Jerry Can	<b>-7262F</b>



## Viscogen KL Chain Lubricant

Thermally stable synthetic chain lubricant with exceptional adhesion, penetration and load bearing capacity. Odourless, non-toxic, silicone-free. Is not washed by water. Can be used in a wide range of hostile environments. Temperature limits: -45°C to +250°C.



Type	Container Type	Size	Order Code
KL23	Aerosol	400ml	<b>-9380K</b>
KL23	Tin Can	5ltr	<b>-9390L</b>
KL23	Bottle	20ltr	<b>-9400M</b>
KL300	Aerosol	400ml	<b>-9440K</b>



## Wire Rope Lubricant

### WRS500

Formulated to lubricate and protect wire ropes from corrosion. It has good penetrative qualities to lubricate deep into the core of ropes, displacing water and increasing the life of the rope. 'Hi Tack' additives provide excellent adhesion to metal.



Container Type	Size	Order Code
Aerosol	500ml	<b>-3450K</b>

## ROCOL Chain Guard Hi-Load Aerosol Lubricant

A high load aerosol chain lubricant containing molybdenum disulphide for use in the most arduous conditions. Ideally suited for use on all types of chains running under heavy load.



Container Type	Size	Order Code
Aerosol	300ml	<b>-2881B</b>

## ROCOL Chain & Drive Aerosol Lubricant

Unbeatable superior corrosion protection. Ideal for wet, humid and hostile conditions. Good adhesion and water displacing properties. High PTFE content. Excellent anti-wear performance.



Container Type	Size	Order Code
Aerosol	300ml	<b>-2880A</b>

## Chain & Drive Spray CCA500

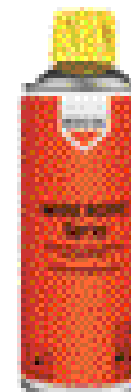
Designed to lubricate and protect all types of cables and slow moving chains. It penetrates quickly into the centre of cables providing excellent protection to the core. It will also penetrate chain rollers and links enabling smoother working.



Container Type	Size	Order Code
Aerosol	500ml	<b>-3500K</b>

## Wire Rope Aerosol Lubricant

Excellent de-watering properties. Resistant to sea water. Rapidly penetrates to the rope core. Suitable for all non-friction drive wire ropes, including ropes in storage.



Container Type	Size	Order Code
Aerosol	400ml	<b>-8102D</b>

## ACTION CAN Chain & Drive Lubricant CD-90

For all types of driving chains, bearings, conveyor systems and fast moving load-bearing parts. Also used as a heavy-duty lubricant or slideway lubricant. Has 'tacky' additives to prevent 'throw off' on moving chains. Ideal for wet or humid conditions. Temperature range 30°C to 150°C. Excellent anti rust performance. No solvent content for maximum value.



Container Type	Size	Order Code
Aerosol	500ml	<b>-2250K</b>

# Chain Lubricants/Spindle Oils/Turbine Oils

## Ambersil Chain Spray

Chain and drive, heat dissipating lubricant, specifically developed for chain lubrication in conjunction with the manufacturers of the fork lift trucks. Resists water wash off and dust absorption and can be applied to running chains. High temperature resistance up to 300°C. Meets military specifications - Def. Stan D/DQA/TS/CS/217/1.



Size	Order Code
400ml	AMB-701 -0530M

## Fork Lift Truck Chain & Drive Lubricant

Use on all types of drive chains, including production line, door mechanisms, quarry plant, and drying oven doors.

- s maximum adhesion to chain link with excellent penetration, lubrication and corrosion protection of the pins
- High temperature resistance of up to 200°C continuous (300°C intermittent)
- Designed specifically for fork lift trucks



Size	Container Type	Order Code
500ml	Aerosol	AMB-701 -0730N

## Gear & Wire Rope Lubricant

A fast drying, high solids, high penetrating lubricant that forms a tough, durable barrier against corrosion, abrasion, dust absorption, water wash off and extremes of temperature. Suitable for use on gears in motion.



Size	Order Code
400ml	AMB-701 -0784B

## FUCHS Renolin Spindle Lube Oil DTA 2 Oil

s good oxidation resistance and corrosion protection, zinc- and ash-free. CL lubricating oils according to DIN 51517-2 and HL hydraulic oils according to DIN 51524-1. Can be used as a universal spindle oil (without AW/EP requirements) in rapidly rotating spindles.



Type	Size	Order Code
DTA 2 Spindle Oil	20ltr 205ltr	FCH-740 -7057F -7057L

## Castrol Perfecto T Turbine Oils

- Long oil life for cost-effective use
- Excellent thermal stability in heat & humidity environments
- Stable in hostile environments protecting against oil degradation
- Ability to retain water in suspension, protect against corrosion and have excellent anti-form properties
- Highly versatile use, designed primarily for steam turbine but also suitable for water & power turbines environments



Viscosity	Size	Container Type	Order Code
32	20ltr	Bottle	CST-740 -7020B
46	20ltr	Bottle	-7030C
68	20ltr	Bottle	-7032M

## Hyspin Spindle Oils

Good thermal and oxidation properties. Both grades carry Cincinnatti Lamb (formerly Milacron) approvals. Provides excellent protection from corrosion on ferrous and yellow metal components. Good anti-foaming properties. Good water tolerance and emulsification properties.



Viscosity	Size	Container Type	Order Code
E5	20ltr	Bottle	CST-740 -3820B
E5	208ltr	Barrel	-3820E
10	20ltr	Bottle	-3822G
10	208ltr	Barrel	-3822K



# Automatic Lubricators

## perma Lubrication Solutions

perma-tec quality management system is certified according to DIN EN ISO 9001 and DIN EN ISO/IEC 80079-23.

### perma reduces costs by up to 25%

- Continuous production processes and **predictable maintenance intervals**
- Continuous, low maintenance, **long-term lubrication**
- Permanent supply of lube-points with **fresh lubricant**
- Consistently high lubricant quality guarantees **high equipment availability**
- **Energy cost reduction**

#### perma FLEX



Product Number	Lubricant Type	Order Code PTC-740
<b>perma FLEX Grease 60cm³</b>		
107224	SF01	-3110A
107226	SF02	-3110B
107227	SF03	-3110C
107228	SF04	-3110D
107229	SF05	-3110E
107230	SF06	-3110F
107232	SF08	-3110G
107233	SF09	-3110H
107234	SF10	-3110J
<b>perma FLEX Grease 125cm³</b>		
107155	SF01	-3111A
107161	SF02	-3111B
107163	SF03	-3111C
107164	SF04	-3111D
107167	SF05	-3111E
107168	SF06	-3111F
107170	SF08	-3111G
107172	SF09	-3111H
107173	SF10	-3111J

See table for lubricant type description



Product Number	Lubricant Type	Order Code PTC-740
<b>perma FLEX Oil 60cm³</b>		
107246	SO14	-3112A
107247	SO32	-3112H
107248	SO64	-3112Q
107249	SO69	-3112Y
107251	SO70	-3113F
<b>perma FLEX Oil 125cm³</b>		
107199	SO14	-3114A
107200	SO32	-3114H
107202	SO64	-3114Q
107204	SO69	-3114Y
107205	SO70	-3115F

See table for lubricant type description

#### perma STAR



Images shown is with drive motor. Please order separately if needed (PTC-729-7820D).

Product Number	Lubricant Type	Order Code PTC-740
<b>perma STAR LC 60 - 60cm³ Grease</b>		
104044	SF01	-7830B
104048	SF02	-7830C
104051	SF03	-7830D
104054	SF04	-7830E
104057	SF05	-7830F
104061	SF06	-7830G
104063	SF08	-7830J
104065	SF09	-7830K
104069	SF10	-7830L
<b>perma STAR LC 60 - 60cm³ Oil</b>		
104180	SO14	-7850Q
104188	SO32	-7851K
104198	SO64	-7852V
104202	SO69	-7853A
104204	SO70	-7853B

See table for lubricant type description



Always replace the batteries when you change the lubricant cartridge.

Images shown is with drive motor. Please order separately if needed (PTC-729-7820D).

Product Number	Lubricant Type	Order Code PTC-740
<b>perma STAR LC 120 - 120cm³ Grease</b>		
100724	SF01	-7660B
100733	SF02	-7660C
100739	SF03	-7660D
100744	SF04	-7660E
100750	SF05	-7660F
100755	SF06	-7660G
100762	SF08	-7660J
100766	SF09	-7660K
100770	SF10	-7660L
<b>perma STAR LC 120 - 120cm³ Oil</b>		
101096	SO14	-7680Q
101117	SO32	-7681K
101137	SO64	-7682V
101145	SO69	-7683A
101148	SO70	-7683B

See table for lubricant type description

#### perma STAR



Product Number	Lubricant Type	Order Code PTC-740
<b>perma STAR LC 250 - 250cm³ Grease</b>		
104473	SF01	-7630B
104480	SF02	-7630C
104485	SF03	-7630D
104488	SF04	-7630E
104492	SF05	-7630F
104497	SF06	-7630G
104500	SF08	-7630J
104502	SF09	-7630K
104506	SF10	-7630L
<b>perma STAR LC 250 - 250cm³ Oil</b>		
104685	SO14	-7640Q
104696	SO32	-7641K
104711	SO64	-7642V
104716	SO69	-7643A
104719	SO70	-7643B

See table for lubricant type description

All the above require a battery for the drive unit (supplied separately)

#### perma STAR Drive Unit and Accessories



Product Number	Lubricant Type	Order Code PTC-729
101420	Protection Cap M120	-7716S
101419	Protection Cap L250	-7715R

See table for lubricant type description

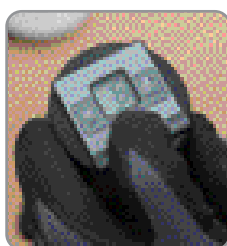
## Activation / Installation of Lubrication System



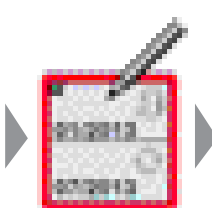
perma CLASSIC/  
perma FUTURA



perma FLEX



perma NOVA/  
perma STAR VARIO



Note activation/  
exchange date  
on label



Remove plug



Screw lubrication  
system into  
lube-point

# Automatic Lubricators

## perma<sup>®</sup> Lubrication Systems

### perma FLEX

The automatic lubrication system perma FLEX is especially suited for installations in tight and restricted areas. It can be used for inside or outside applications at temperatures ranging from -20°C to +60°C. Discharge period setting is flexible and can be adjusted from 1 to 12 months it can be switched off during longer non-operation periods.

perma FLEX comes fully assembled and ready-to-use. Simply turn the switch to the desired discharge period and the system is activated. The electronically controlled chemical reaction will build up the pressure that is necessary to continually supply the lubrication point with fresh lubricant.



#### Perma FLEX

Lubricant Type	Product Number	Order Code PTC-740
perma Multipurpose grease SF01	107155	-3111A
perma Extreme pressure grease SF02	107161	-3111B
perma High performance oil SO14	107199	-3114A
perma Multipurpose oil SO32	107200	-3114H

Also available in other grades of lubricants, please see table for more details



### perma NOVA

Especially suited to single-point lubrication of roller and sliding bearings, sliding guides, open gears, gear racks, shaft seals and chains located in areas with considerable temperature variations (e.g. food industry) or where intrinsic safety is a requirement (as in the oil and gas industry). Dust-tight and protected against water jets.

perma NOVA		
Lubricant Type	Product Number	Order Code PTC-740
perma Extreme pressure grease SF02	107291	-6030C

#### Control Unit for NOVA (supplied separately)

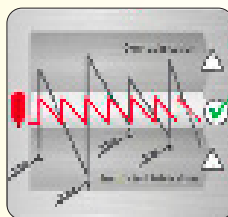
Discharge Period	Product Number	Order Code PTC-729
1-12 months	107271	-6000P



#### All are available in the following lubricants

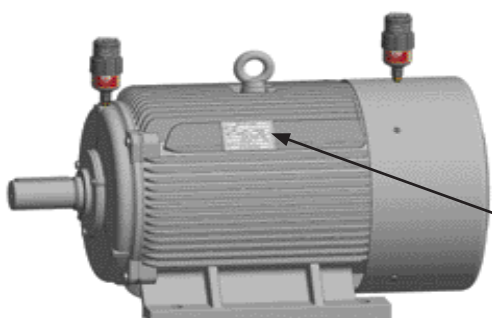
SF01 perma Multipurpose grease	SF09 perma Multipurpose bio grease
SF02 perma Extreme pressure grease	SF10 perma Food grade grease H1
SF03 perma High temp. grease	SO14 perma High performance oil
SF04 perma High performance grease	SO32 perma Multipurpose oil
SF05 perma High temp./Extreme pressure grease	SO64 perma Bio oil, low viscosity
SF06 perma Liquid grease	SO69 perma Bio oil, high viscosity
SF08 perma High speed grease	SO70 perma Food grade oil H1

### Causes of roller bearing failures



### perma prevents up to 75% of roller bearing failures

- A constant renewal of the lubricating film ensures equipment availability
- Reliable, clean and precise lubrication around the clock
- Discharge periods from 1 - 12 months
- Lubricant volume 60 cm<sup>3</sup> up to 250 cm<sup>3</sup>
- Operating temperature from -20°C to +60°C



Lubrication points are located on the **drive and non-drive end of electric motors**. **Grease escape** (grease drain hole, grease relief ports or grease trap) also has to be taken into consideration. Bearings will overheat if grease cannot escape and/or if grease traps are filled up with used grease.

**The correct lubricant**  
Motors with relubrication fittings come with information plates specifying the grease amounts and relubrication intervals.

Speed	Grease
high	thinner
low	thicker

NLGI 2-2





# Automatic Lubricators

## perma CLASSIC

### CLASSIC

#### perma CLASSIC Lubricators - 120cc

A single-point lubrication system for roller and sliding bearings, sliding guides, open gears, gear racks, spindles, shaft seals, chains, etc. operated at ambient temperatures that reach from 0°C up to +40°C. Typical applications can be found in mining, steel, automotive and mechanical engineering.



Product Number	Lubricant Type	Order Code PTC-740
100020	SF01	-2730B
100034	SF02	-2730C
100045	SF03	-2730D
100052	SF04	-2730E
100063	SF05	-2730F
100074	SF06	-2730G
100083	SF08	-2730J
100089	SF09	-2730K
100096	SF10	-2730L
100427	SO14	-2760Q
100449	SO32	-2761K
100473	SO64	-2762V
100483	SO69	-2763A
100489	SO70	-2763B

See table for lubricant type description

## perma FUTURA

### FUTURA

#### perma FUTURA Lubricators - 120cc

Suitable for single-point lubrication of roller and sliding bearings, sliding guides, open gears, gear racks, spindles, shaft seals and chains. This lubrication system is ideal for areas that must be kept hygienically clean. Due to its resistance to corrosion it is especially suited for applications in the food industry.



Product Number	Lubricant Type	Order Code PTC-740
106997	SF01	-3630B
107008	SF02	-3630C
107012	SF03	-3630D
107016	SF04	-3630E
107020	SF05	-3630F
107024	SF06	-3630G
107029	SF08	-3630J
107032	SF09	-3630K
107037	SF10	-3630L
107090	SO14	-3660Q
107083	SO32	-3661K
107103	SO64	-3662V
107099	SO69	-3662A
107107	SO70	-3663B

See table for lubricant type description

## perma CLASSIC & FUTURA

### Activators



Discharge Period	Product Number	Colour Order Code	Order Code PTC-729
1 month	101331	Yellow	-3600R
3 months	101332	Green	-3600F
6 months	101333	Red	-3600M
12 months	101335	Grey	-3600H

(supplied separately)

All are available in the following lubricants

SF01	perma Multipurpose grease
SF02	perma Extreme pressure grease
SF03	perma High temp. grease
SF04	perma High performance grease
SF05	perma High temp./Extreme pressure grease
SF06	perma Liquid grease
SF08	perma High speed grease
SF09	perma Multipurpose bio grease
SF10	perma Food grade grease H1
SO14	perma High performance oil
SO32	perma Multipurpose oil
SO64	perma Bio oil, low viscosity
SO69	perma Bio oil, high viscosity
SO70	perma Food grade oil H1

## Conversion tables

**1 stroke with grease gun = approx. 1.9cm<sup>3</sup> (1.7g)**

Activator/setting based on the required lubricant amount:



Lubricant: 120 cm<sup>3</sup>  
CLASSIC / FUTURA

Activator / months at +20 °C with SF01	1	3	6	12
Lubricant / Day [cm <sup>3</sup> ]	4.0	1.3	0.7	0.3
Lubricant / Week [cm <sup>3</sup> ]	28.0	9.3	4.7	2.3
Strokes with grease gun / Day	2-3	1	0.5	0.25
Strokes with grease gun / Week	16-28	5-7	3-4	1-2



Lubricant: 120 - 125 cm<sup>3</sup>  
FLEX / NOVA / STAR LC

Setting / Months	1	2	3	4	5	6	7	8	9...	...12
Lubricant / Day [cm <sup>3</sup> ]	4.2	2.1	1.4	1.0	0.8	0.7	0.6	0.5	0.5	0.4
Lubricant / 100 h [cm <sup>3</sup> ]	17.4	8.7	5.8	4.3	3.5	2.9	2.5	2.2	1.9	1.6
Lubricant / Week [cm <sup>3</sup> ]	29.2	14.6	9.7	7.3	5.8	4.9	4.2	3.6	3.2	2.6
Strokes with grease gun / Day	3	1-2	1	<1	<1	0.5	-	-	-	0.25
Strokes with grease gun / 100 h	11-13	5-7	4	3	2-3	2	<2	1.5	<1.5	1
Strokes with grease gun / Week	18-22	9-11	6-7	5	4	3-4	3	2-3	2	1-2

Lubricant: 60 - 65 cm<sup>3</sup>  
FLEX / NOVA / STAR LC

Setting / Months	1	2	3	4	5	6	7	8	9...	...12
Lubricant / Day [cm <sup>3</sup> ]	2.0	1.0	0.7	0.5	0.4	0.3	0.3	0.3	0.2	0.2
Lubricant / 100 h [cm <sup>3</sup> ]	8.3	4.2	2.8	2.1	1.7	1.4	1.2	1.0	0.9	0.7
Lubricant / Week [cm <sup>3</sup> ]	14.0	7.0	4.7	3.5	2.8	2.3	2.0	1.8	1.6	1.6
Strokes with grease gun / Day	1-2	<1	0.5	-	-	0.25	-	-	-	0.13
Strokes with grease gun / 100 h	5-7	3	2	1.5	<1.5	1	<1	<1	<1	0.5
Strokes with grease gun / Week	9-11	5	3	2-3	2	1-2	<1.5	<1.5	1	<1



Lubricant: 250 cm<sup>3</sup>  
STAR LC

Setting / Months	1	2	3	4	5	6	7	8	9...	...12
Lubricant / Day [cm <sup>3</sup> ]	8.3	4.2	2.8	2.1	1.7	1.4	1.2	1.0	0.9	0.7
Lubricant / 100 h [cm <sup>3</sup> ]	34.7	17.4	11.6	8.7	6.9	5.8	5.0	4.3	3.9	3.1
Lubricant / Week [cm <sup>3</sup> ]	58.3	29.2	19.6	14.6	11.7	9.7	8.3	7.3	6.5	5.2
Strokes with grease gun / Day	5-6	3-4	2	1.5	<1.5	1	<1	<1	<1	0.5
Strokes with grease gun / 100 h	22-24	9-13	7-9	5-7	4-6	3-5	2-4	1-3	2	1-2
Strokes with grease gun / Week	36-60	18-21	12-16	9-11	7-9	6-7	5-6	5	4-5	3-4

# Spray Greases

## **ACTION CAN** WG-90 White Calcium Grease

Resists abrasion, reduces friction and mechanical wear. Excellent shear resistance and good low temperature torque.

Water, steam, acid and alkali resistant.

### WG-90 - White Lithium EP Grease + PTFE

Suitable for most plastic components in delicate systems.

**Operating temperature:**  
-18°C to +250°C.



Size	Container Type	Order Code
500ml	Aerosol	<b>ACN-732</b>

## **Ambersil** AMS4 Silicone Grease Spray

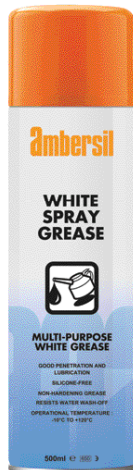
Multi-purpose. XG250 silicone grease in easy to apply form.



Size	Container Type	Order Code
400ml	Aerosol	<b>AMB-701</b>

## **Ambersil** White Spray Grease

Safe on metals, alloys and most paints, rubbers and plastics. Resists water wash-off. Protects against corrosion.



Size	Container Type	Order Code
500ml	Aerosol	<b>AMB-701</b>

## **MOLYSLIP** LQG Liquid Grease

An all purpose lubricant consisting of a colloidal suspension of molybdenum disulphide in a fluid which combines the advantages of solid grease with those of lubricating oil. Rust and corrosion inhibitors ensure complete protection from the effects of weather or other harsh environmental conditions.

Size	Container Type	Order Code
500ml	Aerosol	<b>MLY-703</b>



## **ROCOL** Sapphire Spray Grease

Synthetic Spray Grease. Extreme high and low temperature capability. Temperature range of -50°C to +200°C. Excellent low temperature performance ensures components are protected even on equipment working constantly in extreme sub-zero conditions. Excellent high speed capability in applications such as fan and motor bearings. Lithium complex soap technology and EP additives, including PTFE providing extreme load and wear resistance.

Size	Container Type	Order Code
400ml	Aerosol	<b>ROC-771</b>



## **ROCOL** Tufgear Spray

A high viscosity, heavy duty open gear grease containing a blend of high load carrying solids to provide excellent anti pitting properties. Excellent corrosion resistance to protect in humid, damp and even wet conditions. Outstanding EP performance

Thin film minimizes attraction of dust and dirt  
Excellent load carrying capacity  
Resistant to water  
Temperature range of -10°C to +100°C

Size	Container Type	Order Code
400ml	Aerosol	<b>ROC-771</b>



## **WD-40** WD-40 Specialist High Performance White Lithium Grease

Withstands temperatures of -18°C to +145°C. For use on metal to metal connections. Water and heat resistant lubricant. Long last protection against rust and corrosion. Ideal for load bearing application. High viscosity lubricant.



Size	Container Type	Order Code
400ml	Aerosol	<b>WDF-732</b>

## **WD-40** WD-40 Specialist Long Lasting Spray Grease

This product provides long lasting lubrication and is non-drip with excellent adhesion and sealing properties to provide resistance to water. It works across a wide range of temperatures and is suitable across a number of different applications.



Size	Container Type	Order Code
400ml	Aerosol	<b>WDF-732</b>



# Greases



## Lithium Grease

### So-Grease EP2

High load lead-free lithium grease. Contains anti-rust additives to protect against corrosion. Anti-oxidants included to prolong product life. High ageing stability/high oxidation stability.



Pack Type	Size	Order Code
Cartridge	400g	<b>-5100K</b>
Tub	5.00kg	<b>-5105C</b>
Pail	12.5kg	<b>-5110M</b>
Pail	50.0kg	<b>-5120P</b>

## Reiner Grease Gun

A two handed grease gun that is compatible with 500g and 600g cartridges. s 400psi, a higher pressure than many manual guns.



Order Code  
**FCH-740**  
**-6936E**

### Renolit CXI 2 Grease

An optimised grease for heavily loaded applications. EP loadability, wear protection, aging resistance and good corrosion protection behaviour even in the presence of salt water.



Size	Container Type	Order Code
400gm	Cartridge	<b>-7468B</b>

### Renolit Duraplex EP2 Grease

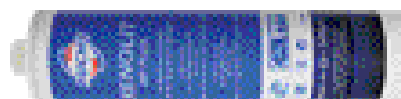
Lithium complex grease capable of withstanding high thermal and mechanical loads. Outstanding resistance to water and corrosion protection, work stability and ageing.



Size	Container Type	Order Code
500g	Cartridge	<b>-7469F</b>

### Renolit MP Grease

Multiple applications. Stable grease which does not soften even after prolonged working. Containing anti-oxidant, anticorrosion, metal de-activator and anti-wear additives.



Size	Container Type	Order Code
500g	Cartridge	<b>-7499F</b>



## Renolit EP 0 Grease

These are general purpose greases suitable for many industrial and automotive applications. There are five grades available, allowing you to select the appropriate one for your equipment. They are formulated to contain anti-rust additives to protect against corrosion as well as containing extreme pressure additives to allow use in heavy load conditions.



Size	Container Type	Order Code
12.5kg	Pail	<b>-7470M</b>



## Renolit EP1 Grease

Lead free, multi-use grease designed for heavy load conditions. Anti-rust additives protect against corrosion and anti-oxidants. For use in high pressure greasing equipment.



Size	Container Type	Order Code
12.5kg	Pail	<b>-7471K</b>



## Renolit EP2 Grease

Multi-purpose, high specification lubricant suitable for use in high pressure greasing equipment & formulated with extreme pressure additives for use in heavy load conditions.



Size	Container Type	Order Code
400g	Cartridge	<b>-7472C</b>
12.5kg	Cartridge	<b>-7472M</b>



## Renolit Extreme Load Grease

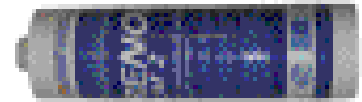
Renolit Extreme Load 2 is a long life lithium grease. It is suitable for use in vibration or shock loading applications. Fortified with an anti-wear and anticorrosion additive. The product formulation also makes it suitable for use in bearings subjected to water or



Size	Container Type	Order Code
400gm	Cartridge	<b>-7475C</b>
12.5kg	Barrel	<b>-7475M</b>

## Renolit FLM2 Grease

EP-grease based on lithium soap and mineral oil, containing molybdenum disulphide.



Size	Container Type	Order Code
500g	Cartridge	<b>-7476F</b>

## Renolit Hi-Temp 220 Grease

Fully synthetic lubricating grease with lithium complex soap. Low friction reduces starting and running torque. Aging resistant, high thermal loads and is work stable and water resistant.



Size	Container Type	Order Code
400g	Cartridge	<b>-7480D</b>
15kg	Cartridge	<b>-7480P</b>



## Renolit HLT2 Grease 18kg

Renolit HLT2 Grease 18kg Fuchs Renolit HLT2 grease is a fully synthetic, mechanical and thermal stable grease based on PAO and lithium soap. Formulated for life-time lubrication reducing costs. Water resistant and protects from corrosion. Suitable for use with high thermal loads Good adhesive and mechanically stable with high loads. Suitable for use in low temperatures.



Size	Container Type	Order Code
18kg	Pail	<b>-7484M</b>



## Renolit LX EP2 Grease

A long-life grease suitable for the majority of industrial and automotive applications as well as general purpose use.



Size	Container Type	Order Code
400gm	Cartridge	<b>-7494M</b>
500gm	Reiner Cartridge	<b>-7495D</b>
12.5kg	Barrel	<b>-7494Q</b>
50kg	Barrel	<b>-7494T</b>



## Renolit Lxep2

A long-life grease suitable for the majority of industrial and automotive applications as well as general purpose use.



Size	Order Code
<b>FCH-740</b> 400gm	<b>-7494E</b>

## ROCOL® Sapphire® Aqua-Sil Silicone Grease

Non-melting silicone grease for extreme temperatures with good resistance to chemicals, oils, water and gases. WRC approved for hot and cold potable water. **NLGI No.3.**

**Temperature range:** -40°C to +200°C.



Size	Container Type	Order Code ROC-770
85g	Tube	-6140Q
500g	Tin	-6140S
5kg	Pail	-6140V

## Sapphire® Aqua 2

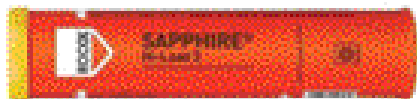
Soap thickened bearing grease, water washout resistant, high degree of corrosion protection. Suitable for lubricating bearings operating in or being continually washed in water. **Temperature range:** -20°C to +150°C.



Size	Container Type	Order Code ROC-770
380gm	Cartridge	-6141A

## Sapphire® Hi-Load 2

Protects against high loads and vibration. Contains molybdenum disulphide. **Temperature range:** -30°C to +150°C.



Size	Container Type	Order Code ROC-770
400gm	Cartridge	-6141L

## Sapphire® Extreme

For the lubrication of anti-friction bearings operating at high temperatures.

**Temperature range:** -10°C to +250°C.



Size	Container Type	Order Code ROC-770
400gm	Cartridge	-6142Z

## Sapphire® Premier

Excellent high temperature performance. Good high speed performance. Compatible with most plastics and rubbers. Extended lubrication intervals. **Temperature range:** -50°C to 200°C.



Size	Container Type	Order Code ROC-770
380g	Cartridge	-6144A

## ROCOL® Sapphire® 1 Long Life Grease

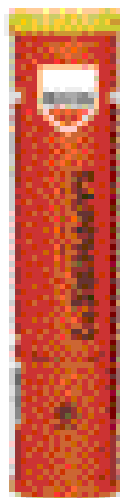
**NLGI No.1** softer triple life grease with excellent pumpability. **Temperature range:** -30°C to +150°C.



Size	Container Type	Order Code ROC-770
400g	Cartridge	-6145C

## Sapphire® 2

Long life bearing grease for optimum lubrication. Designed for medium to heavy duty ball, roller and plain bearings. Ideal for use in slower moving bearings operating under extreme conditions.



Size	Container Type	Order Code ROC-771
400gm	Cartridge	-6555H

## RT15 Grease

Perfluoropolyether - based grease used for its chemical resistance, oxygen compatibility and high temperature suitability. Used in anti-friction bearings and gearboxes.

**Temperature range:** -20°C to +200°C.

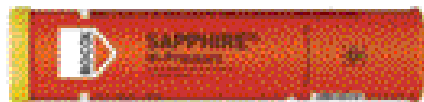


Size	Container Type	Order Code ROC-770
100g	Tube	-6320S

## Sapphire® Hi-Pressure

For extremely high loads. Bentone thickened grease containing high level of molybdenum disulphide.

**Temperature range:** -20°C to +150°C.



Size	Container Type	Order Code ROC-770
400g	Cartridge	-6228E

## Greases

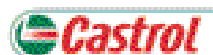


## High Temperature Grease

- High performance lithium complex grease
- NLGI 2 grade
- Operating temperature range -40 to +150°C
- High load carrying capacity
- Good water resistance and adhesion to metal surfaces



Size	Container Type	Order Code CST-740
400gm	Cartridge	-4876G



## Spheerol EPL Greases

General-purpose lithium grease. Extreme pressure agents protect bearings/components subject to heavy shock loading. Latest low zinc additive technology. Operates from -20 to 120°C. Long service life.



Type	Size	Container Type	Order Code CST-740
EPL 0	12.5kg	Tub	-7860T
EPL 1	400gm	Cartridge	-7880H
EPL 1	12.5kg	Tub	-7882K
EPL 1	50kg	Barrel	-7884M
EPL 1	180kg	Barrel	-7884S
EPL 2	400gm	Cartridge	-7900C
EPL 2	12.5kg	Tub	-7920C
EPL 2	50kg	Barrel	-7925C

DO NOT COATING

## DC4 Silicone Compound

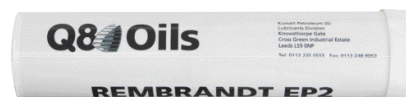
A smooth, silicone, grease-like material which maintains relatively constant consistency over operating temperature range. Excellent dielectric properties and is also highly water repellent.



Colour	Size	Order Code DOW-740
White	100g	-4810G

## Q8 Oils Rembrandt EP2 Grease

Multi-purpose lithium soap-based grease with the addition of an EP additive to give excellent anti-wear properties for plain and anti-friction bearings operating under heavy or shock-loaded conditions.



Size	Container Type	Order Code HUN-740
400g	Cartridge	-3574A
12.5kg	Pail	-3574G



## Greases

### LOCTITE SuperLube Grease

Clear synthetic grease. Contains PTFE.

Temperature from -42°C to 232°C.



Size	Container Type	Order Code
85g	Tube	LOC-725
400g	Cartridge	-5926N -5926T

### LPS ThermaPlex™ Multi-Purpose Grease

Ideal for lubricating all types of bearings and will prolong bearing life, reduce maintenance costs and grease consumption.

NLGI Grade: 2.



Size	Container Type	Order Code
400g	Cartridge	LPS-727 -1585E

### ThermaPlex™ Hi-Load Bearing Grease

Provides long lasting lubrication for heavily loaded bearings. Moly-fortified formulation prevents wear and damage caused by shock loading and constant vibrations. Contains 3% moly. NLGI Grade: 2.



Size	Container Type	Order Code
400g	Cartridge	LPS-727 -1583C

### ThermaPlex™ Aqua Bearing Grease

Good adhesion properties. Resists water washout with excellent resistance to fresh and salt water. Excellent corrosion resistance. Significant load carrying capability. Reduces grease consumption.



Size	Container Type	Order Code
400g	Cartridge	LPS-727 -1581A

### ThermaPlex™ Hi-Temp Bearing Grease

Hi-Temp extends re-lubrication intervals and has excellent high temperature performance. It has a very high dropping point 536°F (280°C) and excellent vibration resistance. NLGI Grade: 2.



Size	Container Type	Order Code
400g	Cartridge	LPS-727 -1584D

### Mobil SHC100 Mobilith Grease

A superior performance product designed for a wide variety of applications at extremes of temperature. Combines the unique features of synthetic base fluids with those of a high quality lithium complex thickener. The wax-free nature of synthetic fluids and the low coefficient of traction (compared with mineral oils), provides excellent low temperature pumpability and very low starting and running torque. These products the potential for energy savings and can reduce operating temperatures in the load zone of spherical roller and ball bearings.



Size	Container Type	Order Code
380gm	Cartridge	MBL-740 -5145E

### MOLYKOTE 44 High Temp Bearing Grease (Medium)

Suitable for kiln preheater fans, oven fans, radiator cooling fans, textile slashers and driers, aircraft engine and conveyor systems. Recommended for use in units that must remain operable when subjected to low and high operating temperatures, severe weathering and oxidation.



Size	Pack Type	Order Code
100g	Tube	MLK-703 -0440N
1kg	Tin	-0441H

### 333 Extreme Low Temp Grease (Medium)

For metal/metal, metal/plastic combinations over a wide range of temperatures. High oxidation resistance. Good low temperature performance. Compatible with many plastics. Water resistant.



Size	Pack Type	Order Code
100g	Tube	MLK-703 -0300G
1kg	Tin	-0320J

### 55 O-Ring Grease

Silicone-based lubricant for O-rings. Dynamic lubrication between rubber and metal parts in pneumatic systems. High oxidation resistance. Wide temperature range -65°C to 175°C. Good corrosion protection.



Size	Type	Order Code
100g	Silicone Grease Tube	MLK-703 -0550P
1kg	Grease Tin	-0553S

### MOLYSLIP ARVINA HX2 High Load-Bearing Greases

A mineral oil-based, calcium-sulphonate complex thickened grease designed to lubricate bearings operating under extreme high load conditions. The functional thickener system is enhanced by the high-viscosity base-oil and micronized molybdenum disulphide solids to deliver lubricating performance where conventional greases would fail. High temperature capability up to 140°C. Excellent load carrying and anti-wear properties. Highly effective protection against corrosion. Outstanding resistance to water wash-off



Size	Container Size	Order Code
400g	Cartridge	MLY-703 -1930E
450g	Tin	-1930G

### MOLYSLIP Arvina MB2 Non Melting high Load Grease

A mineral oil based, non-melting organo-modified clay thickened grease has high load carrying capability and excellent anti-corrosion properties.



Size	Type	Order Code
450g	Tin	MLY-703 -1940G



## Sherwood STD

### Fluid Spray

Non-soluble tapping and drilling aerosol spray that penetrates and clings to normally inaccessible areas and moving cutting edges.



Size	Container Type	Order Code
400ml	Aerosol	<b>-4000K</b>

### Sherwood STD Liquid (Poly Bottle)

Low odour liquid. Coats the cutting edge with a film of EP additives.

### Sherwood STD Compound

Low melting point paste maintains a continual lubricant feed to the cutting edge. Hand applied. Suitable for the most severe cutting operations.



Lubricant Type	Size	Order Code
Liquid	500ml	<b>-4020K</b>
Liquid	5ltr	<b>-4060K</b>
Compound	500g	<b>-4040K</b>

### STD Tapping & Drilling Non-Soluble Foam Lubricant

Foam aerosol penetrates and is able to cling to normally inaccessible areas and moving cutting edges. Can be used on yellow metals without the risk of staining.



Size	Container Type	Order Code
400ml	Aerosol	<b>-4210K</b>



## Silkut 1000 Heavy Duty Tapping and Threading Fluid

- Contains high levels of anti-weld and EP additives
- Improves the surface finish and extends the tool life
- Removes heat to prevent localised welding



Size	Container Type	Order Code
500ml	Aerosol	<b>-5900B</b>
500g Compound	Tub	<b>-5910D</b>
500ml	Bottle	<b>-5920F</b>
5ltr	Tin canister	<b>-5921G</b>



## RTD Metal Cutting Compound

Metal Cutting compound which doubles tool life. Soft low melting-point paste. Suitable for severe cutting operations. Formulated to cling to the tool providing excellent cutting performance.

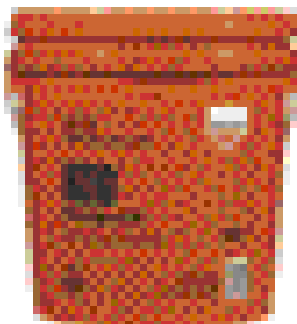


Size	Container Type	Order Code
50g	Tube	<b>-6100A</b>
5kg	Tub	<b>-6102C</b>
18kg	Pail	<b>-6104E</b>



## RTD Metal Cutting Compound

RTD is a hand applied, lubricant for reaming, tapping and drilling The RTD range contains technically advanced extreme pressure additives which significantly reduce friction at the cutting edge, giving superb performance.

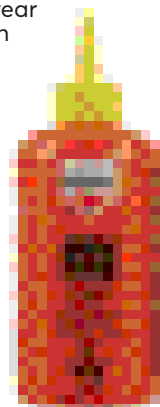


Size	Container Type	Order Code
500g	Tub	<b>-6275D</b>



## RTD Liquid Metal Cutting Lubricant

Ultimate cutting performance that provides excellent surface finish and prolongs tool life. Excellent extreme pressure performance. Reduces wear and tap breakages which minimises waste and scrap.



Size	Container Type	Order Code
400g	Bottle	<b>-6276E</b>



## RTD Cleancut Hand Applied Metal Cutting Fluid

Medium to heavy duty machining lubricant based on refined natural based oils. Suitable for ferrous and non ferrous metals. Must be cleaned off prior to heat treating.



Size	Container Type	Order Code
350g	Bottle	<b>-2735C</b>



## RTD® Cleancut Metal Cutting Fluid

A specially formulated, low viscosity solvent-free metal working liquid/oil. Suitable for use with all metals.



Size	Container Type	Order Code
5ltr	Jerry Can	<b>-6107F</b>



## TRI-Logic RTD Cutting Lubricants

TRI-Logic RTD is a high performance lubricant designed for selective application on arduous



Size	Container Type	Order Code
5L	Jerry Can	<b>-6108X</b>
20L	Bottle	<b>-6108Z</b>



## TRI-Logic RTD Tapping Fluid

TRI-Logic RTD is a high performance lubricant designed for selective application on arduous operations.



Size	Container Type	Order Code
350ml	Bottle	<b>-6274H</b>



# Cutting & Tapping Lubricants



## RTD Chlorine Free Metal Cutting Lubricants

For use in reaming, tapping and drilling and other metal cutting operations. Suitable for all metals including hardened steels, nimonics and titanium alloys. Has been specifically developed to satisfy ever increasing environmental and health and safety needs in today's markets.



Size	Container Type	Order Code
350ml Liquid	Bottle	<b>ROC-771</b>
450gm Compound	Tin	<b>-6268B</b>
400ml Spray	Aerosol	<b>-6270D</b>
		<b>-6271E</b>



## RTD Foamcut Spray

RTD Foamcut is a metal cutting lubricant specially formulated to provide extreme pressure cutting performance in an economical to use foaming aerosol.



Size	Container Type	Order Code
300ml	Aerosol	<b>ROC-771</b>
		<b>-6272F</b>



## RTD Metal Cutting Spray

Has all the performance of RTD liquid in the convenience of an aerosol and is particularly suitable for use during the cutting operation or where accessibility is a problem.



Size	Container Type	Order Code
400ml	Aerosol	<b>ROC-771</b>
		<b>-6273G</b>

## Ambersil Tufcut Metal Cutting Lubricant

Excellent resistance to extreme pressure prevents chip welding and extends tool life. Use on a wide range of metals including stainless steel, high tensile steel, high speed and high carbon steels. Ideal for turning, drilling, reaming, tapping and thread cutting. Can be used in automatic applicators.



Type	Size	Order Code
Liquid	350ml	<b>AMB-701</b>
Liquid	5ltr	<b>-1160S</b>
Spray	400ml	<b>-1162C</b>
Foam	300ml	<b>-1166M</b>
Compound	500gm	<b>-1172W</b>
		<b>-1173X</b>



## Tapmatic Cutting Fluid

### #1 Gold

Excellent for low speed, high pressure applications. Minimises torque increases. Does not contain chlorinated paraffins, water, solvents or inactive fillers. Safe on all metals.



### Dual Action Plus #2

Provides superior extreme pressure lubricity for tapping, drilling, reaming, threading, or finishing on all metals except aluminium. Reduces friction and eliminates chip welding. Provides ultra fine finishes and precise tolerances.



Product Number	Size	Order Code
#1 Gold	470ml	<b>LPS-727</b>
Plus #2	470ml	<b>-1550A</b>
		<b>-1555C</b>



## MCC Metal Cutting Compound

For tapping, drilling, threading, sawing, reaming, broaching, drawing, pressing, extruding, forging and forming. Based on extreme pressure additives fortified with MoS<sub>2</sub> to provide excellent extreme pressure performance and lubricity.



Lubricant Type	Size	Order Code
Compound	450g	<b>MLY-703</b>
	4.5kg	<b>-4040B</b>
		<b>-4050H</b>



## MWF Metalworking Fluids

### Metal Working Fluid

High performance fluid containing a unique oil-soluble molybdenum compound with extreme pressure anti-weld additives.



Type	Size	Order Code
Liquid	350ml	<b>MLY-703</b>
	5ltr	<b>-4550R</b>
Spray	400ml	<b>-4560L</b>
		<b>-4600V</b>



## WD-40® Specialist Multi-Purpose Cutting Oil

Provides enhanced lubrication to reduce tip welding and maximise the life of cutting equipment. It works under extreme pressure and is ideal for cutting and drilling machinery and equipment.



Size	Container Type	Order Code
400ml	Aerosol	<b>WDF-732</b>
		<b>-2626T</b>



## D321R Dry Film Lubricant Coating

Air curing dry lubricant. For metal/metal combinations with slow to medium fast movements and high loads. Suitable for the permanent lubrication of highly stressed sliding guides with low sliding speeds, oscillating movements or intermittent operation.



Size	Container Type	Order Code
400ml	Aerosol	<b>MLK-703</b>
		<b>-3410D</b>



## G-N Plus Anti-Seize Paste

A solid lubricant paste for the assembly and running-in of metal components.

**Service temperature:**  
High - 450°  
Low - -35°



Size	Order Code
500gm	<b>MLK-703</b>
1kg	<b>-4060L</b>
	<b>-4060R</b>



## G Rapid Plus Lubricant

A solid lubricating paste with particularly low friction coefficient for assembly and running-in of metallic components.

**Features:**  
High pressure absorption capacity. Prevents seizure and scoring. Suppresses stick-slip. Reduces formation of fretting corrosion. Facilitates disassembly.



Size	Container Type	Order Code
50g	Tube	<b>MLK-703</b>
400ml	Aerosol	<b>-4210W</b>
1kg	Tub	<b>-4220X</b>
		<b>-4230Y</b>



## TP-42 Anti-Seize Paste

Light-colored adhesive grease-paste with solid lubricants for metallic friction combinations. Has a high load carrying capacity, particularly adhesive and resistant to wash-out by water and metal machining emulsions. Prevents stick-slip with good corrosion protection and protection against galling. Use for sliding surfaces exposed to high pressure loadings and subject to the influence of water of metal machining emulsions.



Size	Order Code
500g	<b>MLK-703</b>
1kg	<b>-8679M</b>
	<b>-8680F</b>



### 3-Part Flaw Inspection System

Fast reliable method for visually inspecting and spot-checking surfaces of welds, exotic alloys or standard metals, highly stressed structural members, critical castings, shafts, gears, spindles and any other hard part where identification of surface flaws is essential.



**BIG VALUE  
500ml Cans!**

#### Flaw Detector Cleaner Spray

**SF1-500B**

Quick drying, powerful solvent for cleaning surfaces prior to testing. Removes contaminants including oils, greases and grime.

Size	Type	Order Code
500ml	Aerosol	<b>SOL-732 -0240K</b>

#### Flaw Detector Dye Penetrant

**SF2-500B**

Highly sensitive red dye, for use when detecting flaws on metal components under normal lighting conditions.

Size	Type	Order Code
500ml	Aerosol	<b>SOL-732 -0260K</b>

#### Flaw Detector Developer

**SF3-500B**

White film to highlight any faults which have been detected when using Flaw Detector Penetrant. The product should be removed using Flaw Detector Cleaner Spray once cracks have been found and marked.

Size	Type	Order Code
500ml	Aerosol	<b>SOL-732 -0280K</b>

### Ambersil Flaw Detector Series

Quick drying solvent cleaner/degreaser and excess penetrant remover for the non-destructive testing of metal surfaces by liquid penetrant inspection. The control is carried out using 3 products: Flaw Detector Cleaner, Flaw Detector Penetrant and Flaw Detector Developer. Flaw Detector Cleaner is a fast drying, powerful degreasing solvent for the removal of dirt, grime and contaminants.



Size	Product Type	Order Code
400ml	Cleaner 1	<b>-1120A</b>
400ml	Penetrant 2	<b>-1121B</b>
400ml	Developer 3	<b>-1122C</b>

## Flaw Detectors

### ROCOL Flawfinder Inspection Kit

A non-destructive inspection system that is designed to provide a fast, reliable method for visual detection of cracks or flaws, which would not normally be visible to the naked eye. Ideal for the inspection of welded joints, castings, forgings, etc.

**Kit contains:**

- 1 x Flawfinder Cleaner Spray (300ml).
- 1 x Flawfinder Developer Spray (400ml).
- 1 x Flawfinder Dye Penetrant (300ml).



Container Type	Order Code
Aerosol	<b>ROC-770 -6714S</b>

#### Flawfinder Cleaner Spray

Flawfinder cleaner is an aerosol applied solvent, which can be sprayed from any angle. It's fast drying with no residue. Able to cut through dirt, grease and grime. Also used for the easy removal of flawfinder dye penetrant and flawfinder developer sprays.

Size	Container Type	Order Code
300ml	Aerosol	<b>ROC-771 -6030F</b>

#### Flawfinder Developer Spray

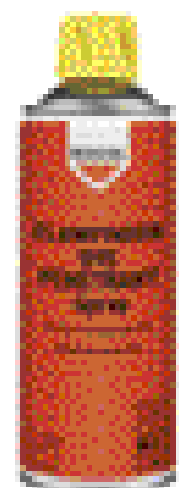
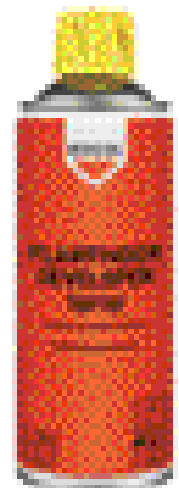
Flawfinder Developer Spray is a Crack Detection Developer which is a highly absorbent white film that achieves rapid results. It highlights very fine cracks and is designed to draw the penetrant out of a flaw, and enhance the definition. Suitable for pressure testing & leak detection

Size	Container Type	Order Code
400ml	Aerosol	<b>ROC-771 -6031G</b>

#### Flawfinder Dye Penetrant Spray

Rocol Flawfinder Dye Penetrant Spray is a highly sensitive dye. Its precision crack detection penetrant that features Bright red even film that is water washable. Repeated exposure may cause skin dryness or cracking. **Do not discharge into drains or rivers.**

Size	Container Type	Order Code
300ml	Aerosol	<b>ROC-771 -6032H</b>





# Layout Fluids

## ROCOL<sup>®</sup> Marking & Layout Ink Spray, Aerosol

Specialised paint designed for the marking out of metal surfaces in tool rooms and workshops. The thin dry film enables clear, sharply defined lines to be scribed on most surfaces.

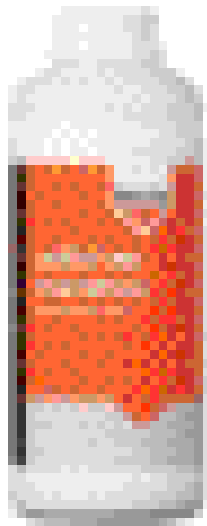
Dark blue dry film.  
Will not chip/flake.  
Resists wash off.  
Easy to apply aerosol.  
Flammable propellant.  
**Marking Colour:** Blue.



Colour	Size	Order Code
Blue	400ml	<b>ROC-771</b>
White	400ml	<b>-2733F</b>
		<b>-6127F</b>

## Layout Ink Fluid

Ultimate metal marking ink. Forms an even thin film. Excellent contrast and definition. Fast drying. Scribes without flaking or chipping. Easily removable. Blue for bright surfaces, white for dark surfaces.



Colour	Size	Order Code
Blue	1L	<b>ROC-770</b>
White	1L	<b>-6623J</b>
		<b>-6625B</b>

## STUARTS Micrometer Paste

Oil-based paste for indicating high spots on machine bearings, machine tool beds etc. Easily removable with methylated spirit.



Colour	Pack Size	Order Code
Blue	32g Tube	<b>MIR-734</b>
	38g Tin	<b>-8810B</b>
		<b>-8800A</b>
Red	38g Tin	<b>-8850C</b>

## ORAPI<sup>®</sup> Opaque Spectracolour Layout Fluid, 1L & 5L

- The multiple colour variations can help with colour coding where necessary
- The 1L and 5L variants allow you to select the right amount for the workload



MPN	Colour	Size	Order Code
COL1110	Blue	1L	<b>-1110P</b>
COL150	Blue	5L	<b>-0150P</b>
COL210	White	1L	<b>-0210P</b>
COL250	White	5L	<b>-0250P</b>
COL310	Yellow	1L	<b>-0310P</b>
COL350	Yellow	5L	<b>-0350P</b>

## ORAPI<sup>®</sup> Transparent Spectracolour Layout Fluid, 1L & 5L

- The multiple colour variations can help with colour coding where necessary
- The 1L and 5L variants allow you to select the right amount for the workload



MPN	Colour	Size	Order Code
COL510	Blue	1L	<b>-0510T</b>
COL550	Blue	5L	<b>-0550T</b>
COL610	Red	1L	<b>-0610T</b>
COL650	Red	5L	<b>-0650T</b>

## ORAPI<sup>®</sup> Spectracolour Layout Ink Remover, 1L & 5L

- Industrial methylated spirit based blend that aids in easy removal and minimum residual effect
- The 1L and 5L variants allow you to select the right amount for the workload



MPN	Colour	Size	Order Code
COL410	Clear	1L	<b>-0410R</b>
COL450	Clear	5L	<b>-0450R</b>



## Ecocut SD Neat Cutting Oils

Has excellent flushing and lubrication characteristics. Does not contain chlorinated additives and is suitable for both ferrous and non-ferrous stock. Suitable for general operations including use on bar autos and automatic machines.



Type	Size	Order Code FCH-740
SD-22	205ltr	-3125M
SD-32	205ltr	-3130M



## Ratak GB-12-PD Neat Cutting Oil

Robust chlorine containing cutting fluid specially developed for a wide range of machining operations on ferrous and non-ferrous metals. It enhances the surface finish, whilst promoting maximum tool life. Ideal for internal and external broaching, gear cutting and machining of high nickel alloys, heat resisting stainless steels and high duty bronzes.



Size	Order Code FCH-740
20ltr	-6864F
205ltr	-6864M



## Bach NKM Neat Cutting Oil

Mineral-based neat cutting oil with special non-active sulphur EP additive package, lubricity additive package and mist reducing additive. Recommended for all heavy duty machining operations.



Size	Order Code HUN-740
20ltr	-3376A
208ltr	-3377D

# Neat Cutting & Grinding Fluids



## AccuLube Micro Lubricant LB4000 Light/Medium Duty

High performance lubricant based on highly refined naturally derived fatty acids. Excellent on ferrous and non ferrous metals. No cleaning required prior to heat treating.



Size	Container Type	Order Code ROC-771
5ltr	Bottle	-2118J

## AccuLube Micro Lubricant LB5000 Medium Duty

High performance light viscosity lubricant based on fatty alcohol. Suitable for non ferrous metals, especially aluminium. No cleaning required prior to heat treating.



Size	Container Type	Order Code ROC-771
5ltr	Bottle	-2119K

## AccuLube Micro Lubricant LB10000 Medium/Heavy Duty

Premium performance micro-lubricant designed to be used in conjunction with the Accu-Lube Micro-Lubrication system. Machining lubricant based on refined natural base oils. Suitable for ferrous and non ferrous metals. Must be cleaned off prior to heat treating.



Size	Container Type	Order Code ROC-771
5ltr	Bottle	-2116G



## Honilo 980 Neat Cutting Oils

Superb lubrication and flushing properties. High oxidation stability and good filtering characteristics. Excellent wetting properties and low viscosity. Heavy metal and chlorine free.



Size	Order Code CST-740
208ltr	-2979E
1000ltr	-2979K



## Honilo® Neat Cutting Oil

Honilo 981 is a chlorine and heavy metal free neat cutting oil with low viscosity. Designed where critical dimensional accuracy is required for superfinishing and honing of aluminium alloys, cast iron and steel. This cutting oil is compatible with yellow metals and does not contain active sulphur.



Size	Container Type	Order Code CST-740
208ltr	Barrel	-2980C



## Honilo® 171 Neat Cutting Oil

Castrol Honilo 171 is a low viscosity, clear dark brown mineral oil compounded. The product possesses good oiliness qualities to impart clean, free-cutting conditions and excellent honing stone life.



Size	Container Type	Order Code CST-740
20ltr	Bottle	-2950Y
208ltr	Barrel	-2952Z

## Honilo 480 Neat Cutting Oil

Castrol Honilo 480 is chlorinated, low viscosity cutting oil, which is sulphur and heavy metal free. It is designed for honing and can also be used for grinding applications like drilling and general machining of aluminium and yellow metals.



Size	Container Type	Order Code CST-740
20ltr	Bottle	-2961M
208ltr	Barrel	-2961R



# Neat Cutting & Grinding Fluids



## Ilocut 486 Chlorinated Neat Cutting Oil

High performance neat cutting oil providing excellent tool life and surface finish. Multi-purpose machining applications include milling, drilling, thread grinding, broaching and gear hobbing. Multi-metal applications include ferrous and non-ferrous metals. Non-staining on non-ferrous metals.



Size	Container Type	Order Code
20ltr	Bottle	<b>-4510C</b>
208ltr	Barrel	<b>-4530C</b>



## Ilocut 482 Chlorinated Neat Cutting Oil

A chlorinated, heavy metal free neat cutting oil formulated with highly refined base oil and a combination of lubricity and extreme pressure (EP) additives to help optimise machining performance. It can be used for general machining of ferrous and non-ferrous metals including alloy steel. Ilocut 482 does not contain



Size	Container Type	Order Code
20ltr	Bottle	<b>-4495J</b>
208ltr	Barrel	<b>-4496K</b>



## Variocut G 600 HC Neat Cutting Oil

High performance chlorine and heavy-metal free cutting oil based on the latest generation of Extreme High Viscosity Index oils. Designed for high speed, creep feed grinding, especially gear grinding with CBN and carborundum wheels.



Size	Container Type	Order Code
208ltr	Barrel	<b>-9160C</b>



## Ilocut 154 Neat Cutting Oil

Neat cutting oil for machining ferrous and non-ferrous materials including alloy steel. A chlorine and heavy metal free neat cutting oil developed using highly refined base oils and extreme pressure (EP) additives for optimised machining performance.



Size	Container Type	Order Code
20ltr	Bottle	<b>-4480B</b>



## CareCut ES 1 High Performance Neat Cutting Oil

High flash point ester based neat cutting oil for all general machining applications of ferrous and non-ferrous metals. A chlorine and heavy metal-free neat cutting oil, based on advanced ester technology.



Size	Container Type	Order Code
20ltr	Bottle	<b>-1835M</b>
208ltr	Barrel	<b>-1835Q</b>



## Variocut C 334 Neat Cutting Oil

Neat cutting oil for deep drilling of cast iron and low to medium alloyed steels. A chlorine and heavy metal free neat cutting oil developed using highly refined base oil and extreme pressure (EP) additives which can help to optimise performance during drilling operations.

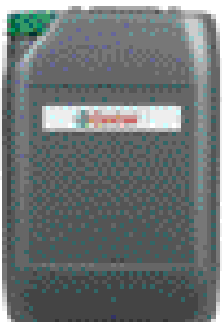


Size	Container Type	Order Code
208ltr	Barrel	<b>-9140A</b>



## Ilocut 219 Neat Broaching Oil

Ilocut 219 is a chlorinated and fatted metalworking and high performing lubricant. Developed for gear cutting and broaching of stainless steel and difficult machine alloys.



Size	Order Code
20ltr	<b>-4485D</b>
208ltr	<b>-4485F</b>



## CareCut ES 2 High Performance Neat Cutting Oil

Designed for high speed, creep feed and gear grinding of ferrous and non ferrous metals. It can also be used for drilling and general machining applications, as well as for hard metal and tool grinding. Does not contain active sulphur and is hence compatible with yellow metals. Ester based



Size	Container Type	Order Code
20ltr	Bottle	<b>-1840R</b>
208ltr	Barrel	<b>-1832K</b>
1000ltr IBC	IBC	<b>-1840Z</b>



## Variocut B 46 TC Neat Cutting Oil

Advanced technology high performance neat cutting oil. Great for severe applications such as gear cutting, deep drilling, broaching and machining. Excellent tool life improvements. Best in class for tool steels stainless steels and all alloy steels.



Size	Container Type	Order Code
20ltr	Bottle	<b>-9138C</b>

# Semi synthetic cutting and grinding fluid



## EcoCool MM Semi Synthetic Cutting Fluid

Ecocool MM is a cutting oil that reduces grinding wheel consumption and grinding burns with special additives, this increases the grinding wheel life. It's ideal for turning, drilling, milling, grinding and the machining of cast iron, modular iron, steel and all other popular aluminium alloys. This oil produces outstanding surface finishes, optimum wetting, cooling and flushing performance.



Size	Order Code
20ltr	<b>FCH-740</b>
205ltr	<b>-3001F</b>
	<b>-3001M</b>



## EcoCool Ultralife A+ Cutting Fluid

A high performance semi-synthetic coolant suited to machining stainless steels and automotive aluminium castings. It includes non-staining additives and lubricity improves ensuring maximum tooling performance and enhanced surface finish on a wide variety of ferrous and non-ferrous feedstocks. For general to heavy duty machining.

Doesn't contain Sodium Nitrite, Phenols, Triazene, PTBBA Or Chlorinated additives



Size	Order Code
20ltr	<b>FCH-740</b>
205ltr	<b>-3011E</b>
	<b>-3021M</b>



## ULTRACUT® 320 Semi Synthetic Cutting & Grinding Fluid

- Formulated to give a predictable and long sump life
- In medium/severe cutting operations it provides extra performance on a wide range of non-ferrous and ferrous metal
- Combining long sump life and extreme pressure performance, increases machining rates and true cost efficiency
- The fluid can also be used for grinding, enabling the rationalisation to one fluid for both cutting and grinding operations



Size	Container Type	Order Code
20ltr	Bottle	<b>ROC-770</b>
		<b>-6132F</b>



## Ultracut® 370 Plus

High performance semi-synthetic cutting and grinding fluid giving optimum performance at high dilution whilst remaining resistant to bacterial and fungal attack. For a wide range of cutting and grinding operations on most workpiece materials. Recommended dilution between 40:1 and 60:1 for cutting; 50:1 and 70:1 for grinding.



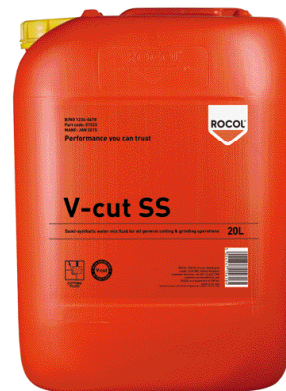
Size	Order Code
5ltr	<b>ROC-770</b>
20ltr	<b>-6133E</b>
	<b>-6133G</b>



## V-Cut SS Semi-Synthetic Cutting & Grinding Fluid

The V-cut range consists of three "Value Engineered" water mix metalworking fluids for all general cutting and grinding operations. Excellent corrosion protection and low odour which makes it pleasant to use.

Mixes at 15:1 - 20:1 in water.



Size	Container Type	Order Code
20ltr	Bottle	<b>ROC-771</b>
		<b>-8035G</b>



## Hysol T15 Cutting Fluids

High performance semi-synthetic cutting fluid that resists fungi and bacterial attack. Good anti-corrosion properties. Advanced lubricity and protecting tools and parts.

Excel

Long life semi-synthetic cutting fluid suitable for milling, drilling, tapping and grinding on ferrous and non-ferrous metals.



Size	Container Type	Order Code
20ltr	Bottle	<b>CST-740</b>
208ltr	Barrel	<b>-3384C</b>
		<b>-3386E</b>



## Hysol XF Semi-Synthetic Metalworking Fluid

Semi-synthetic, chlorine free metalworking fluid with selected ep-raw materials for machining of ferrous and aluminium alloys. A multi metal product with long system life, cleanability and low foam properties in soft water.



Size	Container Type	Order Code
20ltr	Bottle	<b>CST-740</b>
208ltr	Barrel	<b>-3400C</b>
		<b>-3410C</b>
1000ltr	Barrel	<b>-3411C</b>



# Soluble cutting and grinding fluid

## So-Cool Aero Premium Metalworking Fluid

So-cool aero premium is a high performance soluble oil coolant which features excellent rust/staining protection, excellent foam control, outstanding sump life. Designed to form a stable emulsion in both soft and hard waters whilst also maintaining excellent foam control as well as extending tool life. For use in both ferrous & non-ferrous metalworking applications. Helps preserves parts and equipment.



Size	Order Code
20ltr	<b>SOL-740</b>
205ltr	<b>-5315F</b>
	<b>-5316M</b>

## So-Cool Multi-Metal Cutting Fluid

So-cool multi-metal is an oil based cutting fluid that's specially formulated for use in both hard and soft water areas. This water-soluble is designed for general purpose machining on ferrous and non-ferrous metals and is also suitable for heavier general purpose machining operations like surface and cylindrical grinding, rolling and general heavy machining. It provides a high degree of machine tool lubrication.



Size	Order Code
20ltr	<b>SOL-740</b>
205ltr	<b>-5340F</b>
	<b>-5341M</b>

## So-Cool Multi-Metal Cutting Fluid

So-cool multi-metal plus is a semi-synthetic water-miscible cutting fluid with optimum wetting, cooling and flushing performance. Ideal for turning, drilling, milling and grinding. It can reduce grinding burns, grinding wheel wear and misting. Its good washing effect and filterability keeps machines clean.

When used with critical aluminium alloys we suggest a compatibility test.



Size	Order Code
20ltr	<b>SOL-740</b>
205ltr	<b>-5332F</b>
	<b>-5333M</b>

## Soluble Grinding Oil - Synthetic

### So-Cool 'Plus' Syn Grinding

Minimises wheel glazing. Effective corrosion resistance. Stable emulsions in soft and hard water. Does not contain PTBBA.

### Recommended concentration for general machining operations:

Grinding Cast Iron 2 % to 3.5%

(dilution of 50 to 1 or 30 - 1).

Steel and Ni/Cr steel 2% (dilution of 50 - 1).

Supplied in 20ltr stacking poly container.



Grade	Size	Order Code
SC-GS	20ltr	<b>SOL-740</b>
		<b>-4620B</b>



## Plantocut SR Series Cutting Oils

Rapidly biodegradable, ester-based cutting oils. Can be used for all materials.



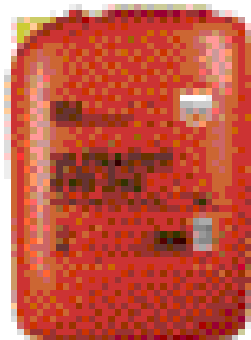
Grade	Size	Order Code
10SR		<b>FCH-740</b>
22SR	205ltr	<b>-6242M</b>
		<b>-6244M</b>

# Soluble Cutting and Grinding Fluid



## Ultracut Evo 260 Cutting Fluid

Superior water mix performance extreme pressure long life cutting fluid- formulated to give long life in severe cutting operations where tool life is at a premium. Particularly suitable for use with difficult to machine alloys and on a wider range of ferrous and non-ferrous metals. Recommended dilution between 20:1 and 40:1.

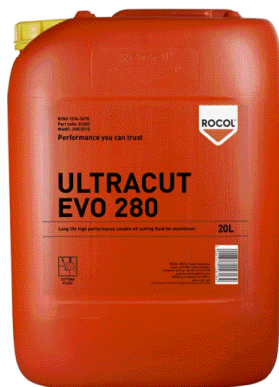


Size	Container Type	Order Code
20ltr	Drum	ROC-770 -6127F



## Ultracut Evo 280 Cutting Fluid for Aluminium

High performance long life soluble oil cutting fluid - for aluminium alloys which will last at least 10% longer in sump than its predecessor. Formulated to give long predictable sump life in medium/severe cutting operations. Particularly suited for use with aluminium and its alloys and on a wide range of ferrous and non-ferrous metals.

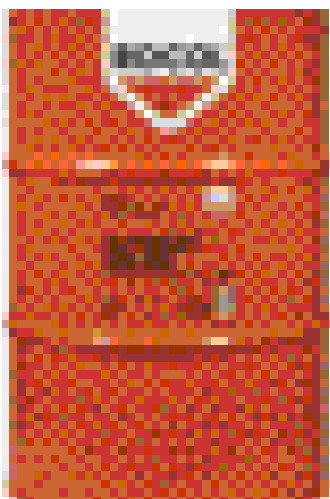


Size	Container Type	Order Code
20ltr	Drum	ROC-770 -6129F



## Ultracut 255 HW Cutting Fluid

Long life semi-synthetic cutting fluid. Designed for light/medium machining of ferrous materials, in particular cast iron. Forms a translucent green micro-emulsion when mixed with water which provides a clear view of the workpiece. Excellent residual corrosion protection. Low foaming Recommended dilution between 30:1 and 40:1 in water.



Order Code  
ROC-772  
-2257C

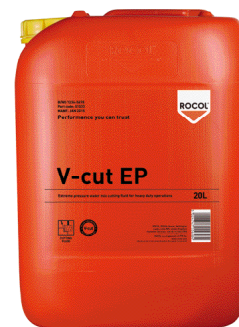


## V-Cut EP Cutting Fluid

High quality metal working fluid and cold metal forming lubricant. Very economical dilutions, up to 35:1.

Contains extreme pressure additives enabling best performance when machining harder materials such as hardened steels or similar tough alloys

A blend of additives and good lubricity prolongs tool life and enables faster machining rates, providing excellent cost savings on expensive tooling  
Prolonged and predictable sump life



Size	Container Type	Order Code
20ltr	Bottle	ROC-771 -8030B
55ltr	Drum	-8030M



## V-cut MP Metalworking Fluid

Value-engineered multi-purpose water mix cutting fluid. It's engineered to give maximum value to users whilst never compromising on performance. Suitable for a wide range of metal working operations.



Size	Container Type	Order Code
20ltr	Bottle	ROC-771 -8040H



## Multisol Cutting Oil

General purpose mineral soluble cutting fluid.

Used on a wide range of machine tools and workpiece materials.

Inhibits corrosion and is pleasant and safe to use.

Economical in use - 20:1.



Size	Container Type	Order Code
5ltr	Drum	ROC-771 -6135D
20ltr	Drum	-6135G



## Shell Lubricants Soluble Oil -Dromus B

An advanced non-phenolic emulsifiable cutting oil containing a biocide.

Recommended for most general machining processes such as drilling, milling and turning of most metals. Protects against corrosion of machine tools and manufactured parts.



Size	Order Code
20ltr	SHL-740 -2100H



# Soluble Cutting & Grinding Fluids



## Alusol RALBF Metalworking Fluid

A high performance soluble, chlorine and boron free metalworking fluid for demanding machining of aluminium alloys and low-medium alloyed steel with good system life.



Size	Container Type	Order Code
20ltr	Drum	<b>-1474E</b>
208ltr	Barrel	<b>-1474M</b>

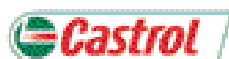


## Alusol SL 51 XBB Metalworking Fluid

Boron-free metalworking fluid for machining of aluminium alloys and low-medium alloyed steel with good system life.



Size	Container Type	Order Code
208ltr	Barrel	<b>-1478M</b>



## Almaredge CB Soluble Metalworking Fluid

Previously called Cooledge CB, it is a versatile product, suitable for wide range of materials and operations. A soluble metalworking fluid which is chlorine, boron and biocide free. Provides an enhanced machining performance and surface finish. Resists fungal and bacterial attack.



Size	Container Type	Order Code
20ltr	Bottle	<b>-2100N</b>
208ltr	Barrel	<b>-2100Q</b>



## Hysol MB 50 Soluble Cutting Fluid

Environmentally conscious with excellent bio-stability reduces biocide usage. Hard and soft water capability with low foam and good emulsion stability in all water conditions.



Size	Container Type	Order Code
20ltr	Bottle	<b>-3381A</b>
208ltr	Barrel	<b>-3381D</b>



## Berlioz EPS Soluble Cutting Fluid

High performance semi-synthetic EP soluble cutting fluid designed for the heavy duty machining applications on ferrous and non-ferrous metals, especially suited for high pressure feed and speed machining on modern CNC machinery due to its low foaming capability. It is also suited for aluminium machining with the EP performance of the Q8 Berlioz EPS providing exceptional machining performance.



Size	Container Type	Order Code
20ltr	Bottle	<b>-2946D</b>
208ltr	Barrel	<b>-2946M</b>



## Berlioz XMR - Conventional Water Soluble Cutting Fluid

Low odour milky soluble product with corrosion protection additives to protect both the work piece and the machine from rust and staining. Contains a powerful biocide to protect against bacterial and fungal infections.



Size	Container Type	Order Code
20ltr	Bottle	<b>-2962F</b>



## Berlioz XRS - High Performance Synthetic Soluble Cutting Fluid

Soluble metalworking grade developed to be Formaldehyde free, TRGS 611 compliant, chlorine free and secondary amine free, tolerant to both hard and soft water. Designed for the heavy duty machining applications on cast iron and steel.



Size	Container Type	Order Code
20ltr	Bottle	<b>-2965M</b>



## Q8 Berlioz XVH - High Performance Semi-synthetic Soluble Cutting Fluid

Designed for the heavy duty machining applications on ferrous and non-ferrous metals and especially suited for high pressure feed and speed machining on modern CNC machinery due to its low foaming capability. Also suited for aluminium machining including tapping applications.



Size m	Size	Container Type	Order Code
20ltr	20ltr	Bottle	<b>-2972D</b>
208ltr	208ltr	Barrel	<b>-2972M</b>



## Q8 Brunel XF 343 Water Soluble Cutting Fluids

- Synthetic lubricity additives are uniquely combined to provide an outstanding performance in aluminium machining
- Suitable for use in hard and soft water

are with excellent detergency and wetting characteristics resulting in long sump life and excellent fluid stability



Size	Container Type	Order Code
20ltr	Bottle	<b>-3462C</b>
208ltr	Drum	<b>-3464E</b>

# Synthetic Cutting & Grinding Fluids



## Ecocool CGF ND Synthetic Grinding Fluid

Ecocool CGF ND is a water soluble, synthetic grinding fluid, formulated for use with ferrous metals, steel and nickel chromium steels. It contains corrosion inhibitors which provide corrosion protection. It doesn't contain diethanolamine or sodium nitrite. It displays excellent cooling, wetting and flushing characteristics, essential to most grinding operations as well as low foaming characteristics which helps promote a long working life. It's ideal for Surface grinding, centreless grinding, cylindrical grinding.



Size	Order Code
20ltr	<b>FCH-740</b>
	<b>-2994F</b>



## Ultragrind Premium Synthetic Grinding Fluid

A high performance, synthetic grinding fluid with corrosion inhibitors, wetting agents and lubricity additives. Suitable for cylindrical grinding operations with all types of grinding wheels, wet abrasive belts and cut off wheels. Recommended dilutions between 40:1 and 70:1. 20 litres.



MPN	Size	Container Type	Order Code
51182	20ltr	Bottle	<b>ROC-770</b>
			<b>-6139S</b>

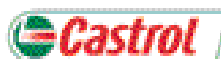


## Syntilo CR 4 Synthetic Coolant

Synthetic coolant especially developed for tungsten carbide grinding. Its formulation greatly reduces cobalt leaching while providing exceptional lubricity. Low foaming in recommended water conditions and forms a clear, stable solution in both soft and hard water.



Size	Container Type	Order Code
20ltr	Drum	<b>CST-740</b>
208ltr	Barrel	<b>-8185W</b>
		<b>-8185Y</b>



## Syntilo 81BF Synthetic Coolants

Boron and chlorine-free synthetic grinding fluid for ferrous metals. Suitable for surface, cylindrical, centreless and double disc grinding. Excellent performance in hard water conditions. Resistance to all types of corrossions. High resistance to bacterial and



Size	Container Type	Order Code
20ltr	Bottle	<b>CST-740</b>
208ltr	Barrel	<b>-8216C</b>
		<b>-8216F</b>



## Syntilo 9954 Synthetic Coolants

Chlorine, nitrite and phenol free synthetic grinding fluid for ferrous metals. Suitable for replacement of neat oil in gun drilling, gear hobbing and broaching applications. Can be used in grinding applications. Excellent resistance to all types of corrosion. High resistance to bacterial and fungal growth. Low foam in all water conditions.



Size	Container Type	Order Code
20ltr	Bottle	<b>CST-740</b>
208ltr	Barrel	<b>-8225C</b>
		<b>-8225F</b>



# Additives & Quench Oils

## FUCHS Eco-Cool 101 Anti-Foam

ECOCOOL 101AF anti-foam contains a wax type antifoam dispersion in a light hydrocarbon base fluid. A long term de-foam additive for use in soluble oil emulsions where uncontrolled foam is a persistent problem.



Size	Order Code
20ltr	FCH-740 -2993H

## ROCOL Ultraguard® AF Anti-Foam

A non-silicone anti-foam designed for the treatment of synthetic, semi-synthetic and water mix emulsions and diluted fluids. Recommended dilution one part to 10,000 of the fluid which requires de-foaming.



Size	Order Code
1ltr	ROC-770 -6136V

## ROCOL ULTRAGUARD® FX Fungicide Additive

Simple and easy to use.

- Eliminates fungal growths.
- Prevents blockages caused by fungal growths.
- Promotes healthier working conditions.
- Reduces disposal and fluid replacement costs



Size	Order Code
1ltr	ROC-770 -6137B

## ROCOL Ultraguard BX 2000 Cutting Fluid Additive

- Broad spectrum activity automatically loosens slime deposits and sludge
- Simple and easy to use
- Microbial growth eliminates objectionable odours



Size	Container Type	Order Code
5ltr	Bottle	ROC-770 -7037P



## Perfecto HT 2 Heat Transfer Fluid

Previously known as BP Transcal LT, This is a high quality mineral oil combining low vapour pressure and high levels of thermal stability, specific heat and thermal conductivity with exceptional low temperature fluidity.



Size	Container Type	Order Code
208ltr	Barrel	CST-740 -6979W



## Perfecto HT 5 Heat Transfer Fluid

A heat transfer oil based upon highly refined mineral oil, selected for its high thermal stability, resistance to oxidation and low volatility. Primarily intended for use in closed heat transfer systems with bulk temperatures up to 300°C. It can also be used in open systems at much lower bulk oil temperatures. Perfecto HT 5, because of its solvency and high thermal stability serves as excellent Turbine Flushing oil.



Size	Container Type	Order Code
20ltr	Bottle	CST-740 -6980A

## Castrol Procut Antifoam S101

- Increases water hardness in soft water systems
- Prevents foam from being generated and decreases foam levels



Order Code
CST-740 -1530S

## Q8 Oils Antifoam 661

- Designed to instantly prevent foam build up and prevent further foaming throughout the process
- Reduces machine stoppages & improves costs
- Extremely versatile suitable for use with all coolant types
- Silicone free, will not affect later processes



Order Code
HUN-740 -1946D

## Q8 Oils Antifoam EWD5

- Highly versatile, suitable for all coolant types
- Prevents foam build up to avoid machine downtime
- Immediately prevent foam build up and continues to prevent further foaming
- Silicone free, designed to have no adverse effects on adhesion in later processes
- Quick and easy to use, can be added whilst machines in use to prevent stoppages and cost effective



Order Code
HUN-740 -2100B

# Corrosion Preventives



## Heavy Duty Anti-Rust Protection Spray

### SP2-500B

Light brown in colour to identify treated surfaces. The film has self-healing properties and is easily removed with solvent cleaners. Coating resists moisture, acid and alkali fumes. The film does not contain silicone or halogens. Corrosion protection periods vary with environmental conditions. Typical interior protection in the UK in excess of two years.



Product Number	Size	Order Code
SP2-500B	500ml	<b>SOL-732</b> <b>-0620K</b>

## Solent Lubricants Corrosion Protection Wax

### Grade SP-CPW

For use in the automotive, agricultural and construction industries. Ideal for use on unfinished parts, press tools and moulds. Thixotropic product, doesn't run off. Thermally stable film that can be easily removed using solvents. 36 months protection indoors and 24 months protection out of doors.



Size	Order Code
20ltr	<b>SOL-740</b> <b>-4250B</b>

## Solent Lubricants Solvent Dewatering Short Term Protective Oil

### Grade SP-DWO

Used for dewatering protection of bright metal components which have been subject to water washing or have been in contact with water soluble machining fluids. No need to remove prior to further machining, assembly or the application of a longer lasting protective. Useful for applying to electrical contacts, plugs, points etc. to expel moisture. Solvent deposited. Lubricates and penetrates.



Grade	Size	Order Code
SP-DWO	20ltr	<b>SOL-740</b> <b>-4260B</b>



## Universal Dewatering Fluid

### Grade SP-DWF

Used for the drying of metal parts and tools. Resistance to acid and alkaline migration makes this suitable following galvanic coating and washing processing e.g. gear boxes, motors and their components. Ideally used in immersion baths at room temperature but is also suited to spraying. Excellent dewatering. No film. Barium-free.



Grade	Size	Order Code
SP-DWF	20ltr	<b>SOL-740</b> <b>-4270B</b>



## Anticorit GB2335 Corrosion Preventative

### GB2335

This is a stable anti corrosion agent that gives great protection after one dip. It also has excellent dewatering and emulsifying properties. Leaves a very light thin film. Can be easily removed by aqueous or hydrocarbon solvent degreasers.



Product	Size	Order Code
GB2335	20ltr 205ltr	<b>FCH-740</b> <b>-1647M</b> <b>-1647F</b>



## Anticorit BW 366, Corrosion Protection Fluid

Anticorit BW 366 is a corrosion protection fluid.

- Forms a waxy, thick and dry film for long-term protection outdoor
- Multi-purpose; can be used for cavity and underfloor protection



Size	Container Type	Order Code
20ltr	Drum	<b>FCH-740</b> <b>-1642M</b>



## Anticorit MKR 5 Corrosion Preventative

Water-miscible corrosion preventive for cleaning and interim protection of semifinished components, phosphated parts.



Size	Container Type	Order Code
20ltr	Drum	<b>FCH-740</b> <b>-1652F</b>



## Anticorit BGI 15 Corrosion Preventative

High Performance oil that s long-term corrosion protection for bearings, gearboxes, etc. The oil is used to protect bare and phosphate metal surfaces and as a corrosion inhibitor for radiators and hydraulic water systems.



Size	Container Type	Order Code
205ltr	Barrel	<b>FCH-740</b> <b>-1637M</b>



# Corrosion Preventatives



## Anticorit 988 Multi Use Fluid

For use as a lubricant, dewatering fluid, penetrating oil and rust hibitor

- Removes rusting or scaling after one application or two if rusting is heavy or stubborn
- Metal surface is fully protected when the solvent evaporates leaving an oily film which is micro-thin
- Suitable for when threaded heavy duty parts become seized

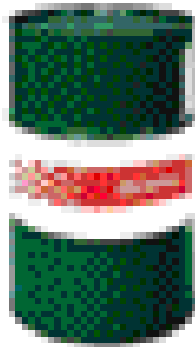


Size	Order Code
5ltr	<b>-3390S</b>
20ltr	<b>-3400X</b>



## Rustilo 66 VCI Corrosion Preventive Oil

- Versatile protection on all types of highly finished or delicate engineering products which contain moving parts and unable to protect with greasy film coatings
- Ensures finest cleaning ability even at high temperature exposure with very good filtering properties
- Free from hydrocarbon solvents
- Additive-free, will not inhibit the even distribution on grease and oils
- Vapour-phase corrosion inhibitor



Size	Order Code
200ltr	<b>-7596M</b>

## Rustilo 181 Corrosion Preventative Fluid

Extra long-term vanishing corrosion preventive oil, waxy film

Dark brown solvent deposited corrosion preventive fluid which, after evaporation of the solvent, gives a hard waxy yet flexible film.



Size	Order Code
20ltr	<b>-7601B</b>



## Corrosion Preventatives

Solvent deposited rust preventive with excellent dewatering properties, leaves a soft greasy protective film. Rapidly removes water from components subsequent to metal treatment processes.

### Rustilo DWX 21

Short-term, dewatering, protective oily film. Powerful solvent deposited corrosion preventive with excellent dewatering properties.

### Rustilo DWX 30 - 20ltr and 203ltr

Very thin film provides protection during intermediate storage or transportation. Can also be used as a lubricant for mild press working. Protection rating: indoors - 9mth; outdoors - 3mth.

### Rustilo DWX 31 - 20ltr and 203ltr

For use on cylinder liners, spiral springs, hand tools and bars etc. Stable film characteristics reduce run-off losses.

Protection rating: indoors - 12mth; outdoors - 6mth.

### Rustilo DWX 32 - 20ltr and 203ltr

For medium to long term protective for use in severe conditions where a high degree of protection is required.

It is ideal for protection of machine tools and components prior to storage or transportation.

Type DWX	Size	Container Type	Order Code CST-740
21	20ltr	Tin Can	<b>-7640B</b>
30	20ltr	Tin Can	<b>-7650C</b>
30	203ltr	Barrel	<b>-7660C</b>
31	20ltr	Tin Can	<b>-7668R</b>
31	203ltr	Barrel	<b>-7669T</b>
32	20ltr	Tin Can	<b>-7700Y</b>
32	203ltr	Barrel	<b>-7702K</b>



## Rustilo DW 300 X Dewatering Corrosion Preventative

- Suitable for use in moderate conditions to provide corrosion protection
- Excellent penetrating and water displacing properties to prevent entrapment and corrosion under film
- Good stability against alkaline and acidic contaminants ensuring a long bath-lifetime to help reduce costs
- Easy & quick removal using a petroleum solvent or alkaline process cleaner



Size	Order Code CST-740
20ltr	<b>-7618P</b>
203ltr	<b>-7618R</b>



## Anticorit VCI UNI 0 40 Corrosion Preventative

Mineral oil with VCI properties. Suitable for many kinds of metal and metal-combinations. Perfect for the corrosion protection of engines, gear boxes, tanks and pumps.



Size	Order Code
20ltr	<b>-3410Z</b>

## Rustilo™ Aqua 21 Soluble Corrosion Preventive Oil

- Ultra-thin, protective oily film is left on ferrous components once evaporated
- Excellent for protecting metal components from corrosion
- Application can be applied as an immersion or a low pressure spray to suit setting
- Emulsion remains stable up to 80°C (176 °F)
- Hydrocarbon free solvent that complies with EC Solvent Directive (1999/13/EC)
- Excellent wetting properties & very good stability against inorganic salts
- For use as an emulsion for short to medium term corrosion preventive



Size	Order Code CST-740
208ltr	<b>-7614Y</b>

## Rustilo™ Aqua 30 Soluble Corrosion Preventive Oil

- Solvent-free formulation to eliminates fire hazards & assists with achieving ISO 14001
- Deposits very thin protective film to protect again corrosion
- Safe and easy to use
- Provides exceptional ferrous corrosion protection
- Low foam formula to ensure it is suitable for flood, dip and low pressure spray applications
- Short drying time to increase productivity and reduce downtime
- Environmentally friendly



Size	Order Code CST-740
20kg	<b>-7616B</b>

# Corrosion Preventatives

## ROCOL Corrosion Protection

Formulated to give an excellent degree of corrosion protection over long periods (up to two years). Leaves a brown waxy film that will displace moisture and perform as a 'non-fling' lubricant.



Product Number	Size	Order Code
37022	5ltr	-6535D

## ROCOL Moisture Guard Spray

For the temporary protection of components. Flexible film - does not chip or crack. Dewatering film protects against corrosion caused by moisture or damp atmospheres. Protects against condensation attack. Does not attract dirt or dust. Silicone free.



Size	Order Code
400ml	-6122T

## LPS Heavy Duty Rust Inhibitor LPS3

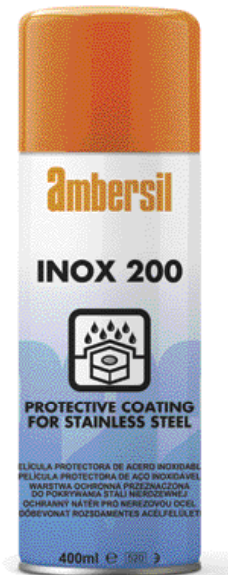
Self-healing, soft, waxy film that provides non-sling lubrication. Prevents rust and corrosion and protects for up to 2 years indoors. Safe to use on metals, rubber, fabric, plastics, and paints. NSF H2 approved.



Size	Order Code
380ml	-1170P
3.78ltr	-1171N

## Ambersil INOX 200 Protective Coating Aerosol

Protective coating for stainless steel, based on a high performance resin and stainless steel pigments. Excellent adherence and lustre look of stainless steel. Provides a closed, durable film with a combination of flexibility and hardness



Colour	Size	Order Code
Grey	400ml	-0830H

## Ambersil Corrosion Inhibitor

A clear protective coating that provides long lasting protection against rust and corrosion on internal and external metallic components. Film will not harden or crack. Film allows for subsequent handling and resists acid finger printing. Forms a continuous homogeneous film. Will not stain or mark components. Removes surface moisture on application. Suitable as anti-seize coating on bolts, hinges, fixings and moving parts. Meets MIL-PRF 16173E (Class I, Grade 2). Passes IP 178, Method B. 250 hours minimum protection (ASTMB117) in salt spray tests.



Size	Order Code
400ml	-0578G
5ltr	-0578J
25ltr	-0578R

## Mould Protective Corrosion Inhibitor

A durable non greasy film that displaces and repels moisture and will not harden or crack, protects stored moulds against corrosion. Easily 'moulded off' when restarting production or it can be removed using Amberkle FE10 or ME20 solvent cleaners.

\* Suitable for use on food/beverage packing mould tools.



Colour	Size	Order Code
Clear	400ml	-1135H
Clear*	400ml	-1131H
Green	400ml	-1131M

## Industrial Strength Protective Lubricant PX 24

Formulated specifically to meet the exacting standards of military maintenance personnel, multi-purpose lubricant, corrosion inhibitor, de-watering and protective fluid. It is ideal for use on all mechanical and electrical equipment and as a penetrant which will quickly free seized nuts, bolts and bearings. Copper corrosion - IP 154 max 1. Wide operational temperature range.



Size	Order Code
400ml	-1095D
5ltr	-1095J
25ltr	-1095P
200ltr	-1095T

## Battery Terminal Protector

An anti-corrosion treatment for battery terminals with added acid leak detector. If battery acid comes into contact with the terminal protector, the coating will change colour to indicate acid leakage. Prevents corrosion and wear to terminals and clips. Specifically formulated for automotive applications.



Size	Order Code
500ml	-0480R



# Forming Fluids



## Renoform TR120 GB Oil

Renoform TR120 GB is a high performance lubricant, formulated for use as a tube reducing lubricant on alloys such as steel/nickel and steel/titanium, it can also be used in heavy duty metal forming applications including fine blanking. It has excellent lubricity, penetration and wetting properties. Can be removed by solvent based degreasing systems.



Size	Container Type	Order Code
205ltr	Barrel	<b>FCH-740</b> <b>-7024M</b>



## Ultraform 1030 Metal Forming Lubricant

Suited to the most severe and demanding forming operation. Leaves an oily film for corrosion protection or carry over lubrication for a secondary process.



Size	Container Type	Order Code
20ltr	Drum	<b>ROC-770</b> <b>-6114P</b>
200ltr	Drum	<b>-0001T</b>



## Iloform TDN 81 Forming Fluid

A viscous lubricant containing high levels of lubricity additives and chlorinated EP additives. Suitable for the most arduous operations. Contains high performance, extreme pressure additives, which provide very high resistance to temperature and pressure, and high resistance to wear. Enhanced tool and die life, cuts downtime and reduces tooling costs.



Size	Container Type	Order Code
20ltr	Bottle	<b>CST-740</b> <b>-4550H</b>



## Ultraform™ 1050 Forming Lubricant

- Contains additives of extreme pressure which prevent metal pick up and scoring between the tool and work piece
- Works as a vanishing film which eliminates the need to degrease components in some circumstances
- Minimises "slug pulling" on thin gauge materials



Size	Container Type	Order Code
20ltr	Barrel	<b>ROC-770</b> <b>-6114X</b>

## Ultraform™ 1060 Forming Lubricant

- Rapidly dries and usually requires no cleaning prior to finishing process



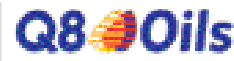
Size	Container Type	Order Code
20ltr	Bottle	<b>ROC-770</b> <b>-6115F</b>

## Ultraform™ 2030 Plus EP Forming Lubricant

- Reduced lubricant usage and increased production rates as a cost effective solution
- Compatible with a wide variety of materials
- Contains extreme pressure additives and superior load carrying characteristics to prevent metal pick up between the work piece and tool



Container Type	Size	Order Code
Bottle	20ltr	<b>ROC-770</b> <b>-6116E</b>



## Brahms NU Presswork Oil

- Highly versatile suitable for light press work on all ferrous and non-ferrous metals
- Designed to improve surface finishes on most metal forming operations and all materials
- Non staining, protects against rust and tool corrosion
- High film strength that reduces tool wear and power consumption
- Easily removes residue by water washing or steam cleaning for increased productivity



Size	Container Type	Order Code
208ltr	Drum	<b>HUN-740</b> <b>-3008H</b>

## Brahms 7002 Metal Forming Lubricant

- Excellent evaporation properties
- Low viscosity



Size	Order Code
208ltr	<b>HUN-740</b> <b>-3005K</b>

## Brahms XAZ 420 Metal Forming Oil

- Contains lubricity additives and is based on high quality base oils
- High viscosity
- Chlorine-free



Size	Container Type	Order Code
208ltr	Drum	<b>HUN-740</b> <b>-3020P</b>

## Brahms XVO Metal Forming Fluid

- High flash point which is an alternative to vanishing oils
- Low viscosity
- Excellent evaporation properties
- Good lubrication



Size	Container Type	Order Code
208ltr	Drum	<b>HUN-740</b> <b>-3024K</b>

# System Cleaners (MWF)



## Multi Metal Process Cleaner & Degreaser

### So-Clean Ferrous

Low surface tension and high surfactant levels, which afford the optimal degreaser detergency following metal working and heat treatment. The nature of the surfactants gives excellent separation properties and low foam tendency. So-Clean Ferrous has passivation properties, affording good protection against corrosion. Can be used in high pressure systems up to 400 bar.



Grade	Size	Order Code
SC-FE	20ltr	<b>SOL-740 -4200D</b>

### So-Clean Multi

Low surface tension and high surfactant level provide optimal degreasing and detergent action on metals during the transformation operations. So-Clean SC-Multi contains tensioactive substances to ensure excellent demulsifying properties, and long service life. Low foam tendency at low temperatures and high pressures. So-Clean SC-Multi has passivating properties, ensuring good protection against corrosion. So-Clean SC-Multi has a low alkalinity, therefore ideal if steel, aluminium and copper alloys are to be degreased.



Grade	Size	Order Code
SC-Multi	20ltr	<b>SOL-740 -4210D</b>



## Renoclean ISO Solvent Parts Cleaner 20LTR

- Residue free finish for quick and easy use
- Excellent cleaning performance on metal & non-metal substrates
- Virtually odour-free to suit a wide range of applications
- Ozone friendly cleaner designed as an alternative to chlorinated solvent cleaner

Size	Order Code
20ltr	<b>FCH-740 -6993H</b>

## Heavy Duty System Cleaner

### Grade SC-SYSTEM

For use in cleaning water-based operating fluids and coolants from central systems or individual machines. Free of secondary alkanolamines, heavy metal compounds, phenols, hexahydrotriazine and nitrite. Storage temperature of 5 to +40°C. **NOTE:** So-Clean System at 1- 2% is added to the used operating fluid about eight to twelve hours before draining. Soil in machines, tubes and reservoirs of the system are loosened and re-emulsified. For heavily soiled systems, increasing the dwell time to 24 hours is recommended.



Grade	Size	Order Code
SC-SYSTEM	20ltr	<b>SOL-740 -4800B</b>



## Renoclean 269 Parts Cleaner

RENOCLEAN 269 is a low viscosity fluid designed for use, when diluted with water as an effective general cleaner and degreaser for multi-metal components as well as a barrelling fluid in certain applications. For cleaning applications, it is designed for use at temperatures above 55°C. Formulated for use at 3-5%.



Size	Container Type	Order Code
20ltr	Drum	<b>FCH-740 -6983F</b>



## Renoclean MS 215 NF Cleaner

A synthetic cleaner, specially formulated to work in very high pressure cleaning machines. Contains surfactants that ensure excellent demulsifying properties, low foam tendency's, antirust protection additives, long service life and optimal degreasing and detergent action. It also features low alkalinity, which is of particular interest if steel, aluminium and copper alloys are to be degreased.



Size	Container Type	Order Code
20ltr	Barrel	<b>FCH-740 -6997F</b>

## Renoclean SMC+ System Machine Cleaner 20LTR

- SMC + is formulated to be free from formaldehyde releasers
- Excellent cleaning performance very effective used prior to the machine being cleaned



Size	Order Code
20ltr	<b>FCH-740 -7008D</b>



## Ultraguard-SC System Cleaner

"In Use" machine tool system cleaner. Cleans and disinfects with no loss of production time. Prevents contamination of fresh coolant.



Size	Container Type	Order Code
1ltr	Bottle	<b>ROC-770 -7040G</b>
5ltr	Bottle	<b>-7041H</b>
20ltr	Drum	<b>-7042B</b>



## AS58 Techniclean Cleaner

Castrol Techniclean SF is an aqueous, mildly alkaline, low foaming, industrial multi-metal spray cleaner containing biodegradable surfactants and corrosion inhibitors.



Size	Container Type	Order Code
20ltr	Bottle	<b>CST-740 -8455T</b>



# System Cleaners (MWF)



## Techniclean HP Industrial Cleaner

- Produces a temporary corrosion preventive film on the metal surface to minimise scrap rate and improve productivity
- Multi-metal compatibility, suitable in soft/hard water and enables possible product consolidation
- Reliably minimises excessive foam and reduces risk of dangerous cavitation or damage of high-pressure pumps
- Excellent demulsifying properties that reduce maintenance costs, provide long bath life and easy skimming



Size	Order Code
20ltr	<b>CST-740</b>
20ltr	<b>-8496K</b>

## Techniclean MP Cleaner Oil

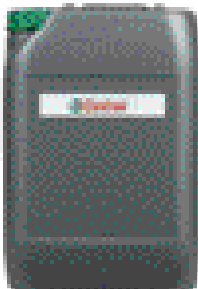
Techniclean MP is a liquid detergent cleaner with corrosion inhibition. It is designed for use in all forms of dip tank, spray wash and ultrasonic washing machines and will remove light/medium soils such as cutting fluids, light corrosion preventives, lubrication oils and greases.



Size	Container Type	Order Code
20ltr	Bottle	<b>-8510C</b>
215ltr	Drum	<b>-8510H</b>

## Techniclean MP 1 Multipurpose Cleaner

- Creates a temporary corrosion preventive film on metal surfaces that improves productivity & reduces scrap rate
- Emulsified oil separates on standing allowing it to be skimmed to increased bath life
- Biodegradable surfactant package with suitable for both soft and hard water
- Highly versatile, multi-metal compatibility effective precision cleaner suitable for use on a wide array of modern equipment & metals



Size	Order Code
20ltr	<b>CST-740</b>
20ltr	<b>-8510N</b>

## Techniclean MP Flex Cleaner

- Does not contain strong complexing agents to prevent subsequent wastewater treatment
- Highly versatile, suitable for very wide range of production and engineering operations
- Low foaming to ensure cold water start-up



Size	Order Code
20ltr	<b>CST-740</b>
20ltr	<b>-8510S</b>
215ltr	<b>-8510V</b>

## Techniclean MTC 43 System Cleaner

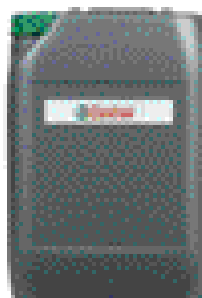
- A medium to heavy duty machine tool cleaner and steriliser, based upon a heavy detergent.
- Ideal for cleaning machine tool soluble systems and tanks.
- Can be used whilst machine is operating.
- Kills bacteria and emulsifies tramp oil.
- Will increase the life of the subsequent charge of coolant.



Size	Container Type	Order Code
4.7ltr	Bottle	<b>CST-740</b>
20ltr	Bottle	<b>-8520A</b>
20ltr	Bottle	<b>-8530D</b>

## Techniclean™ S Extra Cleaner

- Superior corrosion & cleaning protection in one process step to improve productivity
- High economical low foaming formula allows for initial cold water start-ups
- Formulated to provide temporary indoor corrosion protection on ferrous metals
- Excellent oil rejection to ensure long bath life
- Creates a temporary high performing corrosion film on metal surfaces to reduce scrap rate



Size	Order Code
218ml	<b>CST-740</b>
218ml	<b>-8540F</b>

## Techniclean S-Premium Process Cleaner 20LTR

- Very good demulsifying properties that provide along bath life and easy skimming reducing disposal & maintenance costs
- Leaves a temporary corrosion preventive film on metal surfaces that reduces scrap rate and to improve productivity
- Extremely versatile biodegradable surfactant package with multi-metal compatibility suitable for both soft and hard water



Size	Order Code
20ltr	<b>CST-740</b>
20ltr	<b>-8540T</b>

## Techniclean SF Multi-Metal Spray Wash Cleaner

- Good demulsifying properties that provide along bath life and easy skimming reducing maintenance costs
- Formulated to leave a temporary corrosion preventive film on the metal surfaces, reducing scrap rate and improves productivity rate
- Biodegradable surfactant package with low foaming allows initial cold water start-ups reducing energy costs & improves environmental profile
- Highly versatile multi-metal compatibility, suitable for both soft and hard water



Size	Order Code
20ltr	<b>CST-740</b>
20ltr	<b>-8550E</b>

## XHD Techniclean Cleaner - 20 Litre

A liquid detergent cleaner for use with ferrous metals. Designed for use in all forms of dip tank, ultrasonic and spray washing machines to remove heavy soils such as rust, carbon and paint.



Size	Container Type	Order Code
20ltr	Bottle	<b>CST-740</b>
20ltr	Bottle	<b>-8580E</b>

# Equipment & Food Safe Cleaners



## Tramp Oil Belt Skimmers

Designed to effectively and simply remove tramp oil floating on the surface of cutting fluid. Prevents the 'Monday morning smell', extends coolant life and reduces the risk of dermatitis. Compact units fit to the side or above the tank. 240V. Supplied with plug. Product FT400 can be run continuously.

**Overall length:** 440mm (from top of bracket to bottom of belt).

**Maximum insertion depth:** 150mm.

**Case dimension (L x W x D):**

80 x 80 x 502mm.

**Belt width:** FT300 = 30mm; FT400 = 40mm.



FT400



FT300

Product Number	Removal Rate	Order Code
FT300	3ltrs per hr	-8860B
FT400	4ltrs per hr	-8880D

## Sump Emptier

With stainless steel Venturi pump. Screws into 205ltr oil drums. Uses compressed air to create a powerful vacuum. Empties liquid and suspended solids from tanks and can fill a drum in as little as 90 seconds, making it ready for appropriate disposal.



Product Number	Order Code
PM175K	-8940G

## ROCOL Automatic Fluid Mixer

Ensures all ROCOL water mix cutting and grinding fluids are mixed thoroughly and dispensed at the recommended dilution straight from the barrel.



Order Code
ROC-770
-6140A

## Water Mixer

Water and chemical mixing equipment system. This is to safeguard against the possibility of chemicals finding their way into the mains water supply. Mixes water and chemicals to metered concentrations with approved air gap back flow prevention incorporated into the unit.



Product Number	Order Code
SM9100	SOL-740
	-9100K

## INDEXA Clean-Tec Fans

- In-process cleaning without stopping production
- Saves expensive compressed air
- No more dripping coolant and flying chips from conventional air hose blasts
- A quieter workplace environment
- Coolant-through shank for rinsing capability

**Shaft diameter:** 20mm (3/4").



Dia.	RPM	Order Code
160	6,000 - 12,000	-0110K
260	5,000 - 8,000	-0120K
330	3,000 - 8,000	-0130K

## miXtron

### Dosing Pump, Ratio 1-10%, Max Flow 0.75m<sup>3</sup>/h

- Low maintenance and quick and easy to install
- A perfect mixing is guaranteed due to the pre-injection system
- Less subject to cracks thanks to the minimal internal components
- The secure lock button prevents an accidental alteration of the fixed dosing ratio
- Thermometers on the pump allow the user to check the operating temperature



MPN	Order Code
MX.250.P110	MXT-729
	-0250P



## Food Safe Wipes

### Hand Wipes

These non-toxic single use wipes are excellent for killing lethal bacteria and prevent cross-contamination.

**Size:** 20 x 30cm.



Pack Quantity	Order Code
200	SOL-930
	-4400K

### Probe Wipes

These single use wipes are for the disinfectant cleaning of food probes to prevent cross-contamination. Tub of 175 (13 x 13cm) wipes.



Quantity/ Pack Type	Order Code
175	SOL-930
	-5500K

## ACTION CAN Blue Crystal Food Grade Glass & Surface Cleaner

A multi-purpose superior glass cleaner and hard surface cleaner formulated to remove a wide range of general soiling and sugar residue from a range of surfaces. Particularly developed for use in the food industry, the product holds A1 approval from InS for use in all food handling, manufacture and storage locations.



Size	Order Code
750ml	ACN-732
	-1540K



# Food Safe Cleaners/Degreasers



## Food Safe Degreaser

- Clean in use, low in odour and fast evaporating leaving no residue or deposits
- INS A1 registered produced with FDA listed ingredients suitable for use in a variety of food, beverage, pharmaceutical and clean environments
- Safe on most plastics and rubbers, disperses water, loosens dirt and grease on soiled surfaces.
- Non chlorinated, non-abrasive.



Size	Container Type	Order Code
400ml	Aerosol	<b>-1090C</b>
5 Litre	Jerry	<b>-1080A</b>
20 Litre	Jerry	<b>-1080B</b>

## Food Safe Electrical Contact Cleaner

Low toxicity and fast degreasing cleaner quickly removes surface dirt and grease on a range surfaces and finishes leaving a thin protective coating of non-conductive, water resistant lubricant

- Clean in use, does not contain chlorinated and a has low odour for versatility of use.
- Fast evaporating, non-staining action formula suitable for a wide range of applications.
- INS H1 registered can be used in food production areas.



Size	Container Type	Order Code
400ml	Aerosol	<b>-1095B</b>

## Ambersil Amberklene FG

Heavy duty, biodegradable industrial cleaner/degreaser. Specially designed for use on food processing and packaging equipment. The controlled evaporation rate ensures maximum contact time with contamination. **NSF C1** registered. Meets **USDA 1998 C1** guidelines for use in food industry. High flash point of 40°C. Non-corrosive to metals. May be harmful to some plastics and will soften some paints. Fitted with a 360° spray system.



Size	Order Code
500ml	<b>AMB-701 -0056A</b>

## Ambersil FG Industrial Degreaser

Dissolves and removes greases, oils, lubricants, adhesives and contaminants from equipment, machinery, motors and metal parts. Specially formulated for degreasing electric motors. Non-corrosive and non-staining. Aerosol fitted with a 360° spray system for all angle use, even upside down.



Size	Order Code
500ml	<b>AMB-701 -0680H</b>

## Air Duster 2 Food Safe

A high pressure, inert, liquefied gas that safely removes dust and loose debris with a powerful 'air' jet. Helps prevent electronic component errors or downtime. NSF K2 Registered (No. 157081)



Size	Container Type	Order Code
400ml	Aerosol	<b>AMB-701 -0267H</b>

## Amberclens FG - Foam Cleaner

Specially formulated for use on food processing and packaging equipment. The non-dripping foam ensures longer contact time and improved performance, especially on vertical surfaces. **NSF A1** registered meets **USDA 1998**. Readily biodegradable as per OECD 301B. Quickly penetrates, removes grease, oil, grime and tough stains. Safe on all metals and on plastics if rinsed after application.



Size	Order Code
500ml	<b>AMB-701 -0066F</b>

## Label & Adhesive Remover

For fast and effective removal of self-adhesive labels that quickly breaks down adhesive residues. **NSF K3** registered (No.140259) for use in the food industry.



Size	Order Code
200ml	<b>AMB-701 -1132M</b>

## Stainless Steel Cleaner FG

Water-based, foaming cleaner for degreasing and cleaning of stainless steel surfaces. **Registered NSF C1 (No.138212)** for use in the food industry. Provides metal surfaces with a long term protective coating which inhibits staining and contamination. Fitted with a 360° spray.



Size	Order Code
500ml	<b>AMB-701 -3860A</b>

## Sugar remover & Inhibitor, Food Grade

Highly effective thin cleaning fluid that penetrates and lifts sugar, fondant, plant sugar extracts, and sugar derivatives from equipment surfaces.

- NSF H1 registered (No.144180)
- Formulated using only food grade acceptable components
- Leaves a light lubricating film that inhibits re-adhesion for easier clean-down
- Helps reduce scraping and improves equipment performance



Size	Container Type	Order Code
500ml	Spray Bottle	<b>AMB-701 -5006A</b>

# Food Safe Penetrants/Release Agents



## Food Safe Contact Oil

- Economical, low viscosity oil requires a minimal light coating to reduce possibility of contact with produce
- Wide operating temperature range -30°C to 120°C for use in a range of environments
- Excellent non-stick properties, suitable as a start-up lubricate on cutting blades



Grade	Size	Order Code NTL-740
15	1 Litre	-1077D
15	5 Litre	-1077E
15	20 Litre	-1077F

## Food Safe Dismantling Fluid

- Contains water dispersing hydrophobic oil that protects and lubricates metal surfaces from corrosion leaving a water-resistant coating ideal for use in wet areas
- Made using FDA listed ingredients - INS H1 registered
- Clean in use, water clear, tasteless, odourless fluid developed to disperses water, loosens dirt and grease on soiled surfaces

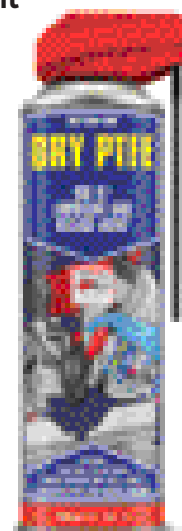


Size	Container Type	Order Code NTL-740
400ml	Aerosol	-1095A
5 Litre	Jerry	-1085A
20 Litre	Jerry	-1085B

## ACTION CAN®

## Food Grade PTFE Release Agent

Temperature range -40°C to +260°C. PTFE is a fine grade powder carried in fast evaporating solvent. Clean non-toxic, no odour, also suitable as anti-galling agent on fasteners and fixings. Holds **H1** approval from **InS #1795392**.



Size	Order Code ACN-732
500ml	-8020K

## Food Grade Silicone Release Agent SP90

Superior silicone dry lubricant formulated to provide extra performance and maximum silicone release. Temperature range -65°C to +315°C. Holds **H1** approval from **NSF # 143541** and **InS # 1795388**. Odourless, tasteless, chemically inert.



Size	Order Code ACN-732
500ml	-9010K

## Ambersil Penetrating Oil FG

Frees metal parts seized by dirt, rust, corrosion or dried up greasy deposits.



Size	Order Code AMB-701
400ml	-0687P



# Food Safe Lubricants



## Cassida FL5 Fluid Spray

Cassida fluid FL5 spray is a special fluid with excellent creeping and penetrating features for use in machinery used in the food and beverage processing and packaging industry.



Type	Order Code
FL5	<b>FCH-740</b>
	<b>-2971D</b>

## Cassida PTFE Dry Spray

Synthetic PTFE multi-purpose and maintenance lubricant for food processing applications. Leaves a colourless, clean and light dry film. Cassida PTFE Dry Spray carries **NSF H1** and **Kosher** certification.



Type	Order Code
PTFE	<b>FCH-740</b>
	<b>-2975D</b>

## Cassida Silicone Fluid Spray

Multi-purpose silicone fluid in aerosol spray can, for use on food & beverage processing equipment. Registered by **NSF (Class H1)** for incidental food contact. Contains only substances permitted under **US 21 CFR 178.3570, 178.3620 and 182** for use in lubricants with incidental food contact.



Size	Order Code
400ml	<b>FCH-740</b>
	<b>-2979D</b>



## Food Grade Silicone Oil

- Extremely low surface tension and anti-foaming properties for improved application.
- Water repellent properties for use in wet and damp setting
- High electrical insulating properties and thermal conductivity suitable for a wide range of use
- Good chemical compatibility with use on rubbers
- High temperature resistance up to 250°C
- Low variation in viscosity versus temperatures
- InS H1 Registered, made with FDA approved ingredients



Grade	Size	Container Type	Order Code
350	400ml	Aerosol	<b>-1095E</b>
350	1 Litre	Jerry	<b>-1005A</b>
350	5 Litre	Jerry	<b>-1005B</b>
350	25 Litre	Jerry	<b>-1005C</b>

## Ambersil Belt Dressing FG

Belt dressing lubricant that grips on all types of belts whilst reducing squeak and prolongs belt service life.

- Tacky lubricating film increases belt pulling power and does not fling off
- Versatile as works on all types of belts, including vee, flat, toothed, rubber, leather and fabric
- Protects belt from deterioration through oxidation and heat



Container Type	Size	Order Code
Bottle	400ml	<b>AMB-701</b>
		<b>-0674A</b>

## Moisture Remover FG

Developed for the food industry to remove moisture from equipment, bearings and electronics. **NSF H2** registered (No.142299).



Size	Order Code
500ml	<b>AMB-701</b>
	<b>-0685N</b>



## Machine Oil FG - General-Purpose

General-purpose lubricant and penetrating oil, for use on food processing equipment where incidental food contact may occur. **NSF H1 registered**. Meets **USDA 1998 H1**.

Creates an effective water-repellent film, prevents corrosion, reduces friction and wear. No silicone. Safe for use on metals, most plastics, painted surfaces and wood. 360° spray.



Size	Order Code
400ml	<b>AMB-701</b>
	<b>-0840L</b>

## Silicone Anti-Stick Lubricant

Approved by the **FDA** and considered safe for applications where incidental food contact may occur. Ideal for use where high standards of purity are essential. Helps prevent line jams, inhibits adhesive build-up on blades and sealers.



Size	Order Code
400ml	<b>AMB-701</b>
	<b>-1156P</b>

## Silicone FG

Highly versatile, non-corrosive formula lubricates, protects, waterproofs and restores a wide range of parts and equipment. Ensures superior lubrication. Protects metals, plastics, rubbers and other surfaces. Fitted with a 360° spray system.



Size	Order Code
400ml	<b>AMB-701</b>
	<b>-1157Q</b>

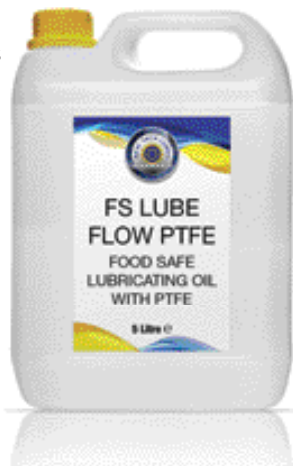
# Food Safe Belt/Chain & Drive Oils



## Food Safe High Viscosity Chain Oil With PTFE

- Odourless, tasteless and free from mineral hydrocarbons
- Low friction coefficient reduces energy consumption and wear and tear
- Fully synthetic oil allows extended intervals between services
- Exceedingly wide temperature range -60°C to 260°C
- Hydrophobic oil 100% Water resistant preventing corrosion and protects from moisture
- Translucent white oil contains PTFE for added protection and lubrication

Grade	Size	Container Type	Order Code
138	250ml	Bottle	<b>-1003A</b>
138	5 Litre	Bottle	<b>-1003B</b>
138	20 Litre	Jerry	<b>-1003C</b>



## Food Grade, High Temperature, Chain Lube

- Extremely low evaporation, increasing intervals between lubrication and reducing costs
- Low viscosity, reducing overall energy consumption
- Extremely adhesive to metal surfaces when exposed to large amounts of water suitable for both wet and dry environments
- Non-corrosive on steel, bronze and copper resulting in reduced dripping, fling off and wastage
- No carbon build up, suitable for a range of automatic lubrication systems

Size	Container Type	Order Code
5 litre	Jerry	<b>-1004A</b>
20 litre	Jerry	<b>-1004B</b>



## Food Safe Belt Dressing Aerosol 400ml

- Improved grip allows the belt to transmit full power without slipping even in damp and wet environments.
- INS H1 Registered, suitable for use in food production areas
- Increases reliability by reducing wear on pulley and belts
- Easy to use apply aerosol for fast application
- Safe to use, can be applied through guards for ease
- Cost effective method as reduces power lost through belt slippage

Size	Container Type	Order Code
400ml	Aerosol	<b>-1090A</b>



## Food Safe Chain Oil Aerosol 400ml

- Application of a small amounts give good lubrication film that protects against corrosion
- Contains hydrophobic oil and polymers lubricates that can withstand extreme temperatures creating a hot and cold water resistant coating
- Non staining, clear clean lubricant for visual application
- Fast acting economical formula penetrates in seconds saving time and expense
- Performs in a wide temperature range -40°C to 340°C
- Contains PTFE dry lubricant to increase lubricity and reduce metal to metal contact

Size	Container Type	Order Code
400ml	Aerosol	<b>-1090B</b>



## Cassida Oil Spray

Fully synthetic high performance, anti-wear chain oil which has been specially developed for use in machinery used in the food and beverage processing and packaging industry.



Type	Order Code
FL5	<b>FCH-740</b> <b>-2967D</b>

## ACTION CAN Food Grade Chain & Drive Lubricant CD-90

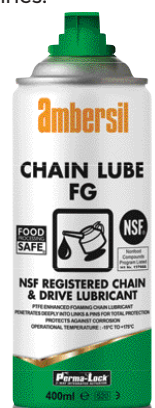
Holds **H1** food grade certified by **NSF #143540**. **3H & H1** incidental and direct food contact **INS 1795390**. Water displacing properties ideal for wet and damp conditions. Highly water resistant and repellent. Anti-fling properties. Strong anti-rust capability. No added solvent. Silicone and CFC-free. Temperature range -12°C to 200°C base product.



Size	Order Code
500ml	<b>ACN-732</b> <b>-2260K</b>

## Ambersil Chain Lubricant FG with PTFE

Gentle foaming action assures an excellent penetration and prevents against dripping. **NSF H1 registered**. Meets **USDA 1998 H1** guidelines. Operating temperature from 15°C to +175°C. Contains PTFE.



Size	Order Code
400ml	<b>AMB-701</b> <b>-0540N</b>



# Food Safe Hydraulic/Compressor Oils



## Food Safe Hydraulic Oil 68

- Complete synthetic oil increasing service intervals and reducing cost
- Low foaming formulation for clearer visibility
- Suitable for use in a wide temperature range
- Low friction factor reducing wear and energy consumption
- Resistant to water, vegetable and fruit juices, brine and aqueous solutions of alkalies and chemicals acids
- Registered INS H1 - produced with FDA listed ingredients



Grade	Size	Order Code NTL-740
32	5 litre	-1040A
32	205 litre	-1040B
32	205 litre	-1040C
46	5 Litre	-1040D
46	20 Litre	-1040E
46	205 Litre	-1040F
68	5 Litre	-1040G
68	20 Litre	-1040H
68	205 Litre	-1040J

## Food Safe Synthetic Compressor Oil

- Reduced wear and energy consumption due to low friction factor
- Fully synthetic oil allows for extended periods between services
- Extremely wide temperature range to suit a vast amount of environments
- Low foaming formulation for visible application
- Lessens residue, varnish and scum build up reducing maintenance costs
- InS H1 Registered, made with FDA listed ingredients



Grade	Size	Order Code NTL-740
46	5 litre	-1030A
46	20 litre	-1030B
46	205 litre	-1030C
68	5LTR	-1030D
68	20LTR	-1030E
68	205LTR	-1030F
100	5 Litre	-1030G
100	20 Litre	-1030H
100	205 Litre	-1030J



## Cassida HF Hydraulic Oil

High performance, anti-wear multipurpose lubricant, specially developed for use in machinery used in the food and beverage processing and packaging industry.

**NSF H1**  
**NSF ISO 21469**

**Kosher**  
**Halal**  
**DIN 51524 HLP**  
**DIN 51524 HVLP (except HF 15)**  
**DIN 51517 CLP (HF 68, HF 100)**



Type	Order Code FCH-740
HF32	-2935H
HF46	-2938H
HF68	-2941H

## Cassida CR Compressor Oil

High performance fluids specially developed for use in rotary screw and vane air compressors used in the food and beverage processing and packaging industry.

**NSF H1**  
**NSF ISO 21469**

**Kosher**  
**Halal**  
**DIN 51506 VBL, VCL, VDL**  
**ISO 6743-3 DAG, DAH, DAJ**



Type	Order Code FCH-740
CR46	-2910H
CR68	-2913H
CR100	-2917H

# Food Safe Gear/General Purpose Oils



## Food Safe H1 Synthetic Gear Oil

- Clear oil, contains no dark pigments for clean to use
- Extremely cost effective, high lubricity allows long intervals between changes
- Non carbon build up protecting gears from damaging deposits
- Compatible with paint, phosphating processes or rubber seals for versatility of use
- Completely water insoluble preventing emulsification
- InS H1 Registered, made using FDA listed ingredients
- Superb thermal stability and lubricity enabling minimal quantities for use



Grade	Size	Order Code NTL-740
150	5 Litre	-1010A
150	20 Litre	-1010B
220	5 Litre	-1010C
220	25 Litre	-1010D
320	5 Litre	-1010E
320	20 Litre	-1010F
460	5 litre	-1010G
460	20 litre	-1010H

## Food Safe Gear Oil

- Clean non-emulsify, non-toxic lubricating oil to provide excellent corrosion protection, oxidation, and thermal stability
- Highly versatile suitable for use pharmaceutical and food production facilities
- Performs in a wide temperature range -20°C to 180°C to suit setting
- Long service life extending intervals between services
- INS H1 registered produced with FDA listed ingredients



Grade	Size	Order Code NTL-740
150	5 Litre	-1020A
150	20 Litre	-1020B
150	205 Litre	-1020C
220	5 Litre	-1020D
220	20 Litre	-1020E
220	205 Litre	-1020F
320	5 Litre	-1020G
320	20 Litre	-1020H
320	205 Litre	-1020J
460	5 litre	-1020K
460	20 litre	-1020L
460	205 litre	-1020M



## Cassida GL Gear Oil

High performance, anti-wear gear oil specially developed for the lubrication of enclosed gears in food and beverage processing machinery.

**NSF H1**  
**NSF ISO 21469**  
**Kosher**  
**Halal**  
**DIN 51524 HLP**  
**DIN 51524 HVLP (except HF 15)**  
**DIN 51517 CLP**



Type	Order Code FCH-740
GL150	-2922H
GL220	-2925H
GL320	-2928H
GL460	-2931H



## Air Line Oil Food Safe

- High performing, food safe, non-toxic clear lubricating oil
- Versatile lubricating oil that can be used in a range of food and pharmaceutical production facilities
- Non-emulsify hydrophobic oil displaying corrosion protection, oxidation and thermal stability
- Suitable for use in wide range of temperatures -20°C to 180°C
- Cost effective long service life and extended service intervals
- FDA listed ingredients and InS H1 Registered



Grade	Size	Order Code NTL-740
100csr(ASTM D445 IP71)	1 Litre	-1001A
100csr(ASTM D445 IP71)	5 Litre	-1001B

## Food Safe General Purpose Oil

- Extremely wide temperature range -60°C to 260°C for flexibility
- Low friction reducing energy consumption and wear
- Cost effective fully synthetic oil allows extended intervals between services
- 100% water resistant to protect and prevent corrosion and moisture
- INS H1 Registered - Produced with FDA listed Ingredients
- Contains no mineral hydrocarbons



Grade	Size	Container Type	Order Code NTL-740
138	1 Litre	Bottle	-1002A
138	5 Litre	Jerry	-1002B
138	20 Litre	Jerry	-1002C
138	400ml	Aerosol	-1095D



# Food Safe Greases



## Cassida EPS Grease

Cassida Grease EPS are high performance extreme pressure lubricants specially developed for the grease lubrication of machinery in the food and beverage processing and packaging industry.

They are based on an aluminium complex thickener, synthetic fluids and selected additives chosen for their ability to meet the stringent requirements of the food and beverage industry

**NSF H1**  
**NSF ISO 21469**  
**Kosher**  
**Halal**



Type	Order Code
EPS1	<b>FCH-740</b>
EPS2	<b>-2953F</b>

## Cassida HTS2 Grease

High performance high temperature lubricant specially developed for the grease lubrication of machinery in the food and beverage processing and packaging industry.

**NSF H1**  
**NSF ISO 21469**  
**Kosher**  
**Halal**



Type	Order Code
HTS2	<b>FCH-740</b>
	<b>-2958F</b>

## Cassida RSL Grease

Developed for the grease lubrication of machinery in the food and beverage processing and packaging industry.

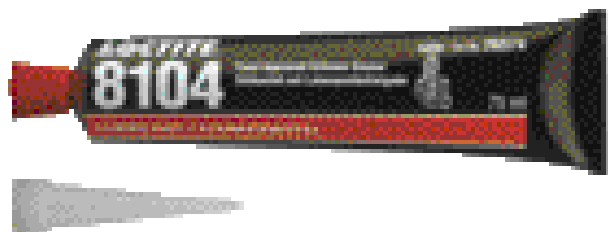
**NSF H1**  
**Kosher**



Type	Order Code
RSL	<b>FCH-740</b>
	<b>-2963K</b>

## LOCTITE. Loctite 8104 Silicone Grease

Silicone grease. Temperature from -50°C to 200°C. For plastic and elastomeric components.



Size	Order Code
75ml	<b>LOC-725</b>
	<b>-8104A</b>

## ACTION CAN® Food Grade Clear Grease + PTFE CG90-FG H1

Has a wide temperature operating range rated to -45°C to +350°C. Holds **H1** approval from **InS 1795391**. Non-toxic, no odour, multi-viscosity, water and steam resistant and with added corrosion inhibitor.



Size	Order Code
500ml	<b>ACN-732</b>
	<b>-2290K</b>

# Food Safe Greases



## FSW Grease

### Food Safe White Grease

A multi-purpose grease for regular lubrication of moving parts in and around food production sites. Calcium base provides great water resistance and EP performance. -10°C to 150°C.



Size	Container Type	Order Code
400ml	Cartridge	<b>-1050A</b>
5kg	Jerry	<b>-1050B</b>
12.5kg	Keg	<b>-1050C</b>

## FS Extra

### Food Safe Synthetic Grease with PTFE

Translucent grease for lubrication of metal and plastic components in clean environments. Water resistant to repel liquids from cleaning and products. Wide operating temperature range -40°C to 260°C.



Size	Container Type	Order Code
100gm	Tube	<b>-1060A</b>
400ml	Cartridge	<b>-1060B</b>
400ml	Aerosol	<b>-1095C</b>
5kg	Jerry	<b>-1060C</b>
12.5kg	Keg	<b>-1060D</b>

## FS Glacier

### Low temperature food grease

Low viscosity for use in and around freezers and chillers. Low viscosity nature increases lubrications ability to handle high speeds. -60°C – 185°C.



Size	Container Type	Order Code
400ml	Cartridge	<b>-1065A</b>
12.5kg	Keg	<b>-1065B</b>

## FS Trojan NLGI 2 & 1

### Heavy duty food safe grease

High performance with 700kg weld load. Suitable for use in most food applications requiring an approved grease. -40°C to 240°C.

\*NLGI 1 grade designed for use in lubrication systems due to increased pumpability.

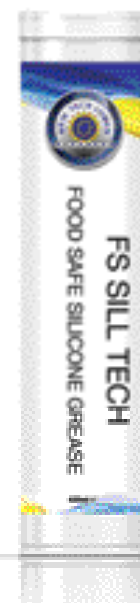


Size	Container Type	Order Code
400ml	Cartridge	<b>-1055A</b>
400ml	Aerosol	<b>-1095F</b>
5kg	Jerry	<b>-1055B</b>
12.5kg	Keg	<b>-1055C</b>
250cc	Auto Lube	<b>-1055D</b>
400ml*	Cartridge	<b>-1055E</b>
12.5kg*	Keg	<b>-1055F</b>

## FS Sill Tech

### Food Safe Silicone Grease

WRAS approved silicone grease for use on O-rings, seals and as a general lubricant. Safe for use on potable water applications. -50°C to 280°C.



Size	Container Type	Order Code
100gm	Tube	<b>-1070A</b>
400ml	Cartridge	<b>-1070B</b>
500gm	Pot	<b>-1070C</b>
5kg	Jerry	<b>-1070D</b>
12.5kg	Keg	<b>-1070E</b>

## FS Anti Seize

### Food Safe anti seize paste

High solid content white paste designed to aid assembly and dismantling of food production machinery. Also suitable for open gears. -32°C to 350°C.



Size	Container Type	Order Code
500gm	Pot	<b>-1076T</b>

## FS Dura Tech

### Food safe Fluorinated Grease (PFPE).

Long life PFPE grease for use in sealed for life and critical applications. Resistant to harsh chemicals and suitable for pure oxygen environments. Applications include medical, automotive and paper industries. -25°C to 300°C.



Size	Container Type	Order Code
200gm	Tube	<b>-1075A</b>
500gm	Pot	<b>-1075B</b>
800gm	Cartridge	<b>-1075C</b>

## FoodGuard 3H

### Direct Contact Release Agent

Start-up lubricant for cutting/mincing blades in meat processing plants and release agent for meat hooks, trays and other equipment. Suitable for Direct contact with foodstuffs. 3H & H1 registered.



Size	Container Type	Order Code
400ml	Cartridge	<b>-1077A</b>
400ml	Aerosol	<b>-1095G</b>
500gm	Pot	<b>-1077B</b>
12.5kg	Keg	<b>-1077C</b>



# Automotive Fillers and Preparation



## Tiger Seal® Adhesive & Sealant

One component ready for use polyurethane sealant and adhesive that permanently seals and bonds body panels and trims. Can be used to seal around windows, doors and lights etc. Once cured it can be overpainted with most paint systems.



Product Number	Colour	Size	Order Code CTL-716
TIG/NB	Black	310ml	-6160S
TIG/GG	Grey	310ml	-6161T
TIG/BW	White	310ml	-6162V

## ON/1 Onion Multi Layered Mixing Pallet

### ON/1

A novel tool for mixing body filler and other pastes.

### Benefits:

Clean solution for mixing pastes and materials. Reduces pin-holing. Throw-away sheets - specially formulated paper avoids soaking up resins and solvents.



Product Number	Quantity Sheets	Order Code CTL-750
ON/1	100	-8432W

## ISOPON P38™ Polyester Filler

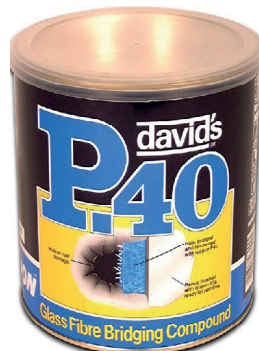
(Two Part) Chemical paste for filling rust holes and dents in steel, glass fibre etc. Can be sanded after only 20 minutes and painted over with most paint systems.



Product Number	Size	Order Code ISO-750
<b>DIY Size Kits</b>		
P38/S	250ml	-2003C
P38/1	600ml	-2004D
<b>Trade Size Kits</b>		
P38/4	2.25ltr	-2006F

## ISOPON P40™ Glass Fibre Compound

(Two Part) Chemical paste for bridging holes and rust in steel, glass fibre etc. Forms a very hard durable surface that can be sanded and shaped as required, can be covered by P38 polyester filler or painted over directly.



Product Number	Size	Order Code ISO-750
P40/S	250ml	-2008H
P40/2	1ltr	-2008P

## STAG Kwikfill Resin Filler

General-purpose two-part polyester resin filler. Adheres to most clean, abraded metals and to dry porous surfaces. Easy to shape, suitable for applications such as car body repair, concrete pipe joint, mould repair and pattern making. Once cured can be sanded and overpainted.



Product	Weight each	Order Code HRM-720
Kwikfill	454g	-2202C

## FastGlas™ Small Glass Fibre Kit

A tough, lightweight and permanent material used in many of today's construction processes. Ideal for repairing holes, cracks, leaks etc. Bonds to most materials including metal, wood, brick, stone and ceramic.



Product Number	Order Code ISO-750
GL/SM	-2014P

## FastGlas™ Glass Fibre

### GFM - Glass Fibre Mat

A strong mat of glass fibres for use with resin which when moulded and set gives great strength.



Product Number	Size	Order Code ISO-750
GFM	6ft <sup>2</sup>	-2020W

## ISOPON FastGlas™ Resin

For use with glass fibre mat or tissue to form glass fibre reinforced plastic. Hardens in 20 minutes. (Activate with hardener H3840/S).



Product Number	Size	Order Code ISO-750
RE/SM	250ml	-2016R

# Automotive Fillers and Preparation

## ISOPON Aluminium Mesh

For repairing rust holes and large dents. Ideal for use with ISOPON P38™ filler. Complete with illustrated directions on use.



Product Number	Size	Order Code
PM1	250 x 200mm	-2021X

## Hardener Refill for P38™ & P40™ Fillers

Also suitable for use with glass fibre resin.



Product Number	Size	Order Code
P3840/S	20g	-2023Z

## BPO Hardener for Polyester Body Fillers

Can be used with all the U-POL and ISOPON polyester fillers. Unique sachet packaging and tube for U-POL dispenser. 40g sachet.

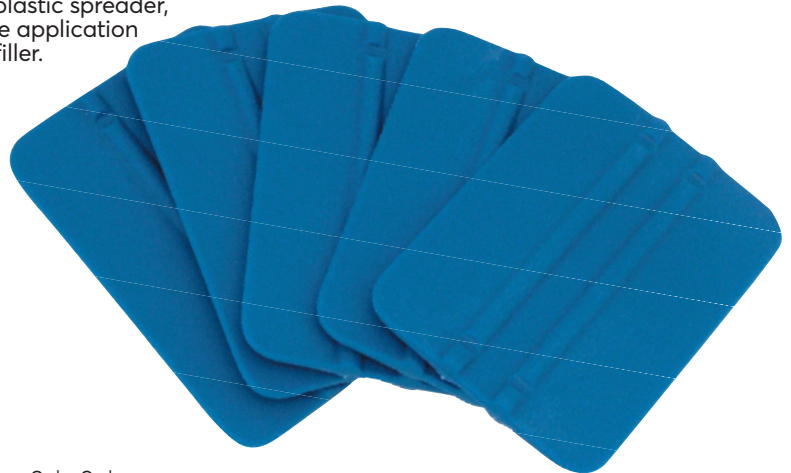
Colour: red.



Colour	Size	Order Code
Red	40g	-2026B

## KENNEDY Filler Applicators

100mm wide plastic spreader, suitable for the application of auto body filler.



Size	Order Code
100mm (4")	-2820K

## LOCTITE TEROSON® Up 120 Leak Fix

All purpose, emergency unsaturated polyester body filler with resistance to oil, water, high temperatures and most common chemicals. Capable of repairing gasoline tanks, leaking pipes, radiators, etc.



Size	Order Code
326g	-9440D

## TEROSON® UP 130 Body Filler

TEROSON® UP 130 is the original rock-hard, multi-purpose, unsaturated polyester body filler paste with resistance to water, salt water, oil, fuel and to most weak acids and chemicals. It can repair fuel tanks, radiators, concrete, housings and castings and many more. Suitable substrates include steel, aluminum, galvanized surfaces, glass fibre, copper and tin.



Size	Order Code
739g	-9442H

## Teroson Up 210 Universal Filler

Premium, every day, unsaturated polyester body filler that creates a perfect surface before painting. Suitable for reshaping and filling dents.



Size	Order Code
1815g	-9450P



## Body Repair

### Holts® Firegum® Exhaust Assembly Paste

Ideal for making gas-tight seals in exhaust joints. Stops leaks and withstands heat and vibration.



Product Number	Size	Order Code
FG1R	150g	-2600P

### Gun Gum® Paste

Permanently repairs small holes and leaks in silencers and exhaust systems. Provides a gas-tight seal.



Product Number	Size	Order Code
GG2R	200g	-3000Q

### HAMMERITE Waxoyl The Original

Forms a flexible weatherproof skin which kills old rust and prevents new rust forming. Applied to areas where water is likely to collect.



Colour	Size	Type	Order Code
Clear	400ml	Aerosol	-3001A
Black	400ml	Aerosol	-3101A
Clear	1ltr	Can	-3001G
Clear	5ltr	Refill can	-3002B
Black	5ltr	Refill can	-3102B

### Radweld Radiator Repair

**RW2R**  
Permanently seals radiator leaks. Unaffected by anti-freeze. Contains rust inhibitors. Safe for use with rubber hoses.



Product Number	Size	Order Code
RW2R	250ml	-6800E

### LOCTITE® Loctite® 7500 Rust Treatment

Converts existing rust into a stable base. Protects surfaces from corrosion. Cured product acts as a primer ready for painting.



Size	Order Code
1ltr	-5703R

### ACTION CAN® Supertrol Rust Proofing Fluid

Rapidly penetrates into welded seams and metal to metal joints. Displaces water and seals the surface to prevent corrosion. Used to protect all internal sections including door panels and sill section. Does not harden or crack. Spreads by capillary action forming an even unbroken coat. Protects any metal structure in weather exposure sites. Protects goods in storage or shipment.



Product Number	Size	Order Code
001	500ml	-8260K

### HAMMERITE

### Kurst Car Maintenance, 250ml Bottle

Car Maintenance Rust Care.



MPN	Size	Order Code
5092820	250ml	HAM-721 -2695R

### Stone ChipShield

Protects sills and lower body panels against stone chip damage. Tough and durable coating. Protects against stones, salt, damp and rust. remains flexible, will not crack or peel.

Over paintable with most top coats.  
**Colour:** black.  
**Coverage:** 1.5m<sup>2</sup>.  
**Drying time:** two hours.



Size	Order Code
600ml	HAM-721 -2690M



### CarPlan Car Care

### Flat Mate The Instant Puncture Repair

**CFM500**  
Ideal for cars/wheelbarrows etc. Re-inflates and seals tyres. Not recommended for permanent repair or wheels above 16".



Product Number	Size	Order Code
CFM500	500ml	TET-732 -3860M



## Wash & Wax

High foam, high gloss vehicle shampoo. Mild formula, neutral pH, water-based. Effectively lifts traffic film without harm to polished paintwork and trim. With foam boosters for fast removal of dirt and grease. High gloss wax finish. Can be used with hot or cold pressure washing systems or hand washing.



Type	Size	Order Code
Poly Bottle	5ltr	<b>SOL-780</b>
Plastic Drum	20ltr	<b>-6500A</b> <b>-6510B</b>

## Exterior Cleaner

### Traffic Film Remover Concentrate

Effectively removes dirt, grime, grease and tenacious traffic film from all vehicles. Suitable for cleaning chassis and bodywork on vehicles. Designed for high pressure washing with mechanical power wash systems. Concentrated formula can also be used to clean machinery, floors, walls, asphalt, will also remove co-polymer waxes used in new car production.



Type	Size	Order Code
Poly Bottle	5ltr	<b>SOL-780</b>
Plastic Drum	20ltr	<b>-6400A</b> <b>-6410B</b>

## Triplewax.

### Triplewax™ Car Wax

**TWL375**

Unique formula combines three of the world's finest wax extracts to provide protection and an unsurpassed shine. Protects paintwork week after week even in direct sunlight.



Size	Order Code
375ml	<b>TET-732</b> <b>-7100X</b>

## SIMONIZ

### Shampoo & Carnauba Wax

Dual action Shampoo and Carnauba Wax that provides an intensive deep clean, it's specially formulated to provide protection with a showroom shine.



Size	Order Code
1ltr	<b>SIM-732</b> <b>-2240F</b>

### Original Wax

The original Simoniz car wax - launched in 1910 - one of the world's first car waxes, and the preferred choice of chauffeurs and professional car restorers around the world. Pure carnauba wax formulation, the finest natural wax. Silicone and abrasive-free. Durable, long-lasting wax protection. Suitable for all car finishes including metallic. 150gm paste.



Order Code
<b>SIM-732</b> <b>-1000L</b>

### Carnauba Liquid Wax

**SAPP0063A**

Carnauba is a natural plant extract which is safe for use on all types of paintwork including metallic and pearlescent. Designed to give your car paintwork a long lasting shine and protection.



Size	Order Code
500ml	<b>SIM-732</b> <b>-1017S</b>

## T-CUT T-Cut Colour Restorer

'The Original'. This unique formula restores original lustre in seconds by removing surface oxidation, ingrained road grime, tar spots and dried insects. Contains no silicones and leaves no harmful residues, preparing an ideal surface for repainting.

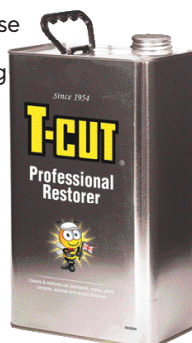


Size	Order Code
300ml	<b>TET-732</b> <b>-6797H</b>
500ml	<b>-6798L</b>



### T-Cut Professional Colour Restorer

- Brings out the original colour of the car for a clean and fresh shine
- 5L capacity allows for use on multiple cars making it ideal for valeting



Size	Order Code
5ltr	<b>TET-732</b> <b>-7245R</b>

## 3M Fast Cut Plus

**50417**

Fast Cut Plus Compound is a fast acting liquid abrasive that removes sanding scratches from refinished or original paintwork and helps achieve a superior high gloss finish.



Size	Order Code
600g	<b>MMM-722</b> <b>-1417B</b>

### Colour Restorer

**SAPP0068A**

Ideal for polishing and blending of all paintwork including metallics. Removes oxidation, ingrained dirt, tar and light scratches.



Size	Order Code
500ml	<b>SIM-732</b> <b>-1005E</b>



## Exterior Cleaner

### SIMONIZ®

#### Back To Black Tyre Shine

SAPP0074A

High performance tyre polish developed to give tyres a long lasting gloss finish, to make them shine like new.



Size	Order Code
500ml	<b>SIM-732</b>
	<b>-1011B</b>

#### Back To Black Bumper Shine

SAPP0082A

Guaranteed to provide protection and a brilliant shine on all exterior plastics. It gives a long lasting gloss finish and is ideal for bumpers and tyres.



Size	Order Code
Can 500ml	<b>SIM-732</b>
	<b>-1009J</b>

#### Back to Black Trim Restorer

Guaranteed to clean, restore and protect all plastics, rubber and trim. For use on bumpers and tyres. Size: 500ml.



Size	Order Code
0.5	<b>SIM-732</b>
	<b>-0990R</b>

### BRASSO Metal Polish & Wadding

For brass, copper, chrome, steel and other metals.



Size	Order Code
175ml	<b>CTL-760</b>
1ltr	<b>-1005M</b>
	<b>-1010B</b>
Metal Polish Wadding	
75g	<b>-1020C</b>

#### Alloy Wheel Cleaner

SAPP0089A

Developed in the lab and tested on the road for easy removal of dirt to help you achieve clean alloys quickly.



Size	Order Code
500ml	<b>SIM-732</b>
	<b>-2220B</b>

### Peek®

#### Multi-Purpose Polish

Cleans, polishes and protects all metals, fibreglass and ceramics. Ideal for brass and stainless steel.



Container Type	Size	Order Code
Paste	50g	<b>-1050A</b>
Paste	100g	<b>-2100B</b>
Tin	1ltr	<b>-4000D</b>

### SOLENT MAINTENANCE

#### Tyre Shine

Durable, long lasting formula is designed to give used tyres a 'new look' deep gloss shine while helping to prevent weathering and fading.



Size	Order Code
500ml	<b>SOL-732</b>
	<b>-9460K</b>

#### Glass Cleaner

SAPP0080A

Specially developed glass cleaner, suitable for interior and exterior use.



Size	Order Code
500ml	<b>SIM-732</b>
	<b>-1019V</b>

### AUTOSOL

#### Chrome Alloy Metal Polish

Restores and polishes to a brilliant finish and protects against corrosion and tarnishing. For use on chrome, aluminium, stainless steel, brass and copper.



Size	Order Code
100g	<b>CTL-703</b>
	<b>-1100A</b>

### Alloy Wheel Cleaner

Cleans hardened brake dust, dirt and road grime that accumulates on alloy wheels. Powerful, acid-free formula to remove grease and oil.



Size	Order Code
500ml	<b>SOL-732</b>
	<b>-9430K</b>

### SOLENT™ CLEANING & HYGIENE

#### Window Cleaner

Simply spray on and wipe off to leave windows clean and sparkling.



Size	Order Code
750ml	<b>SOL-780</b>
	<b>-3025M</b>

### KENNEDY® QUALITY INDUSTRIAL TOOLING

#### Genuine Chamois Leather

Size: 60 x 30cm.



Weight each	Order Code
60g	<b>KEN-907</b>
	<b>-4130K</b>

## Exterior/Interior Cleaner



### Dashboard Shine

Restores original colour and leaves a high shine finish with a fresh strawberry fragrance. Ideal for use on plastic, vinyl and rubber. Easy to use with a spray-on and wipe application.



Size	Order Code
500ml	<b>SOL-732</b> <b>-9440K</b>

### SIMONIZ®

#### Gloss Dashboard Treatment

**SAPP0079A**

Specially formulated to protect your dashboard and maintain shine to keep your interior looking and smelling as good as new. Guaranteed long lasting protection with a gloss finish. Citrus fragrance.



Size	Order Code
500ml	<b>SIM-732</b> <b>-1012C</b>

### Holts® Screenies Screen Wipes

**HWPS0001A**

For fast cleaning of interior and exterior glass. Removes stubborn dirt, insects and bird droppings.



Pack Quantity	Order Code
20 Wipes	<b>HLT-732</b> <b>-7300H</b>

### Leather Cleaner

Enriched with Carnauba wax and Beeswax to clean, condition and protect a car's leather interior. Spray-on application makes it easy to use and it is water resistant and non abrasive.



Size	Order Code
500ml	<b>SOL-732</b> <b>-9450K</b>

### Upholstery & Carpet Cleaner

**SAPP0084A**

Removes dirt and stains from fabric, vinyl and leather upholstery. Quick and easy to use - spray on and brush, vacuum or wipe off. Fresh lemon fragrance.



Size	Order Code
400ml	<b>SIM-732</b> <b>-0991F</b>

### ACTION CAN® Dash & Bumper Sheen

**AMAZE**

Restores that 'new look' back to black plastic trim on vehicle body work and dashboards. Leaves a non-greasy, silky finish.



Size	Order Code
500ml	<b>ACN-732</b> <b>-8200K</b>

### Dash Restorer Pad

**SAPP0075A**

Reusable foam pad in a handy container. Leaves an antistatic protection with fresh fragrance.



Size (mm)	Order Code
43x67x107	<b>SIM-732</b> <b>-0990B</b>

### Holts®

#### Concentrate Screen Wash

Screen wash concentrate for all seasons. Non-smear formula. Clears traffic film and dirt. Removes insect deposits.



Size	Order Code
1ltr	<b>HLT-732</b> <b>-3764E</b>
5ltr	<b>-3765K</b>



### De-Icer

Melts ice fast. The effective formula helps prevent the windows from re-freezing and works to temperatures of -20°C.



Size	Order Code
600ml	<b>SOL-732</b> <b>-9550K</b>

### Holts®

#### Aerosol De-Icer

For windscreens. Remove frost from all types of glass efficiently. Ultimate protection down to -15°C.



Product Number	Size	Order Code
DI6	600ml	<b>HLT-732</b> <b>-1571B</b>



### All Season Screen Wash

Concentrated winter screen wash with anti-freeze. Designed to clean windscreens leaving them crystal clear even on cold mornings



Size	Order Code
25ltr	<b>TET-732</b> <b>-8810G</b>



# Engine Oils & Fluids

## **SOLENT** Supergrade FS2™ Engine Oil

### Semi-Synthetic 10W/40

Can be mixed with other oils. Assists easy engine starting in cold weather. Excellent lubricity in all conditions. Excellent sludge control in 'stop-start' urban motoring conditions. Meets: **API/SL/CH-4; Mercedes Benz 227.5; 229.1; 228.0/1; VW 501.01; 505.00, MAN 270/271.**



Grade	Size	Order Code
10W/40	5ltr	<b>SOL-740</b> <b>-3010E</b>

## **Mobil** Mobil Delvac Super 1400 15W/40

A high performance diesel engine oil that provides proven protection of diesel engines operating on and off-highway severe service applications. Recommended for use in a wide range of heavy-duty applications and operating environments found in the trucking, mining, construction, quarrying, and agricultural industries.



Size	Order Code
L	<b>MBL-740</b>
20	<b>-1750F</b>

## **MOLYSLIP** 2001E Engine Oil Treatment -

A colloidal suspension of molybdenum disulphide with complementary additives, in a high quality mineral lubricating oil to supplement oil in engines. Reduces wear of piston rings, cylinders, valves and bearings.



Size	Order Code
0.25ltr	<b>MLY-703</b> <b>-0200C</b>

## **Makita** P-21135 2 Stroke Engine Oil 50:1 Red

Makita Genuine 2 Stroke Engine Oil. Colours fuel for easy identification. One Shot 100ml. The exact amount for 5Ltr of unleaded fuel.



Size	Order Code
100ml	<b>MAK-280</b> <b>-9640R</b>



## Diesel Treatment

### RDX06

Maintains cleanliness of diesel injectors. Controls smoke emissions. Boosts power and reduces fuel consumption when used regularly. Inhibits rust and corrosion in fuel lines. Ensures greater level of combustion efficiency. Improves engine lubrication and prevents engine wear. Reduces engine noise.



Size	Order Code
250ml	<b>HLT-732</b> <b>-1950E</b>

## **FUCHS** Agrifarm Universal 2 Stroke Oil

Advanced clean-burning, low smoke oil which reduces the incidence of carbon build up, plug fouling and ring sticking. Fortified with a synthetic inclusion to give thermal stability, lubricity and anti-wear capability.

Size	Order Code
100ml	<b>FCH-740</b> <b>-1584D</b>
1ltr	<b>-1584H</b>
5ltr	<b>-1584L</b>



## Garden Two Stroke Oil

Specially designed for use in lawn mowers, chain saws and other garden machinery. Good anti-wear and anti-seizure properties, protects the engine from carbon build-up and spark plug fouling. Handy 100ml pack provides a one shot application with no measuring and no mess (Always refer to the equipment manufacturer's guidelines for exact 2 stroke dilution ratio).

Size	Order Code
100ml	<b>CST-740</b> <b>-0140K</b>



## 2 Stroke Oil

• 2 stroke oil 50:1

Size	Order Code
1ltr	<b>MAK-280</b> <b>-9640V</b>



## Titan Cytrac Gear Oil SL SAE 75W-90

A fully-synthetic, fuel-economy hypoid gear oil for highly-stressed axles in commercial vehicles. Used in axle gearbox with large axle offsets (hypoid gears), planetary axle hubs and transfer cases.



Type	Size	Order Code
75W-90	20ltr	<b>FCH-740</b> <b>-8061R</b>
75W-90	1000ltr	<b>-8063K</b>

# Engine Oils & Fluids



## Brake Cleaner

**MP7116**

A fast drying, solvent based, heavy duty degreaser designed to remove dust, grease and oil from brake components and clutch assemblies. Eliminates brake squeal and clutch slip caused by contaminated components. 360° spray application.



Size	Order Code
600ml	<b>SOL-732</b> <b>-9520K</b>

## ACTION CAN®

### Brake & Clutch Component Cleaner

**BC90**

A fast evaporating effective cleaner for brake components. Effective formulation for suppressing dust and debris.



Size	Order Code
500ml	<b>ACN-732</b> <b>-1500K</b>

## Holts® Professional Brake Cleaner

Shifts oil, grease and brake dust to improve brake performance, reduce brake squeal. Cleans without need for disassembly. Environmentally friendly formula, does not contain trichloroethane 1.1.1.



Product Number	Size	Order Code
PRO25A	600ml	<b>HLT-732</b> <b>-6620K</b>
HMAI0201A	5ltr	<b>-3370A</b>



## Engine Degreasers

Specially formulated to provide ultimate cleaning performance, this is the original Gunk formulation.



Product Number	Size	Type	Order Code
731	500ml	Aerosol Spray	<b>GNK-718</b> <b>-1101G</b>
734	5ltr	Brush On	<b>-1105L</b>

## Holts® Professional Carburettor Cleaner

**HMTN0201A**

Removes dirt, grease, gum and varnish from carburettors, throttle linkages and automatic chokes. Improves fuel economy and engine performance. Can be used with catalytic converters.



Product Number	Size	Order Code
HMTN0201A	500ml	<b>HLT-732</b> <b>-6520A</b>



## Automotive Maintenance - Antifreeze

CarPlan Blue Star Anti Freeze and coolant has a powerful formula with 2 years protection for all seasons. Using IAT technology it is suitable for all vehicles including Classic Cars.



Size	Order Code
1ltr	<b>TET-732</b> <b>-3200A</b>
5ltr	<b>-3210B</b>



## De-ionised Water DW25

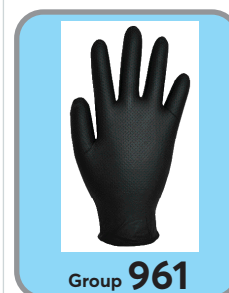
For use in lead-acid car batteries. Also suitable for domestic appliances such as steam irons and steam cleaners, avoids problems caused by scaling.



Size	Order Code
25ltr	<b>SOL-732</b> <b>-4250K</b>

## BRADEx Easy Start

Ensures firing even under arctic conditions. Starts ALL engines. Can be used on diesel, petrol and paraffin engines.



Product Number	Size	Order Code
BES1A	300ml	<b>HLT-732</b> <b>-1500B</b>