

### Introduction

### **Henkel Solutions for Vehicle Repairs**

The objective of this solution guide is to facilitate your search of the right Loctite® and Teroson products for your specific maintenance and repair problems for all types of vehicles. Those are the same products used by the major automotive manufacturers and on race cars all around the world.

#### From vehicle production to repair and maintenance:



#### The Henkel portfolio covers all automotive maintenance and repair needs:











**Mechanical Repair** 

**Body Repair** 

**Direct Glazing** 

**Seam Sealing** 

**Corrosion Protection** 

In its strive for increased customer satisfaction, Henkel goes far beyond than simply offering products. It offers added value with each product it sells. Henkel is a partner who understands your business and your products, who develops new production techniques and optimizes your processes.

#### A partner who can make a real contribution to long-lasting value creation for you:

Make use of our unique **partnership.** In addition to advanced support and trainings you will benefit from the most extensive **technology** portfolio and worldwide proven **brands** which meet the specific challenges of your industry. Wherever you are.

#### **Automotive Aftermarket Key Competencies:**



### Go online and discover more!

For more information on our products or the Henkel company just visit our website

### www.loctite.com.au



#### and find:

- Detailed product information
- Application case histories
- Online product training
- Videos, photos and games
- Professional advice
- Your contact



### **Innovation: Driving the Future**

High Technology and Sustainable Solutions to Modern Challenges in Vehicle Repair



#### Seam Sealant System Terostat 9120 SF Terostat 9320 SF 6 in 1

- · Replication of all OEM sealing beads
- · Super fast curing time



#### Terotex Aqua Range New waterborne protective coatings

- Waterborne
- Label-free (non-hazardous)
- Improved performance



#### Direct Glazing Terostat 8597 HMLC Resists to the Euro NCAP Crash Test

- Cold applied with any dispensing tool
- Drive-away time: 4 hrs Euro NCAP / 1 hr FMVSS





#### Loctite® 243 / Loctite® 263

- Oil-tolerant
- High temperature
- Multi substrates



#### **Instant Gasket**

- Instant seal gasket for all flange material
- · Easy to use
- Non-corrosive

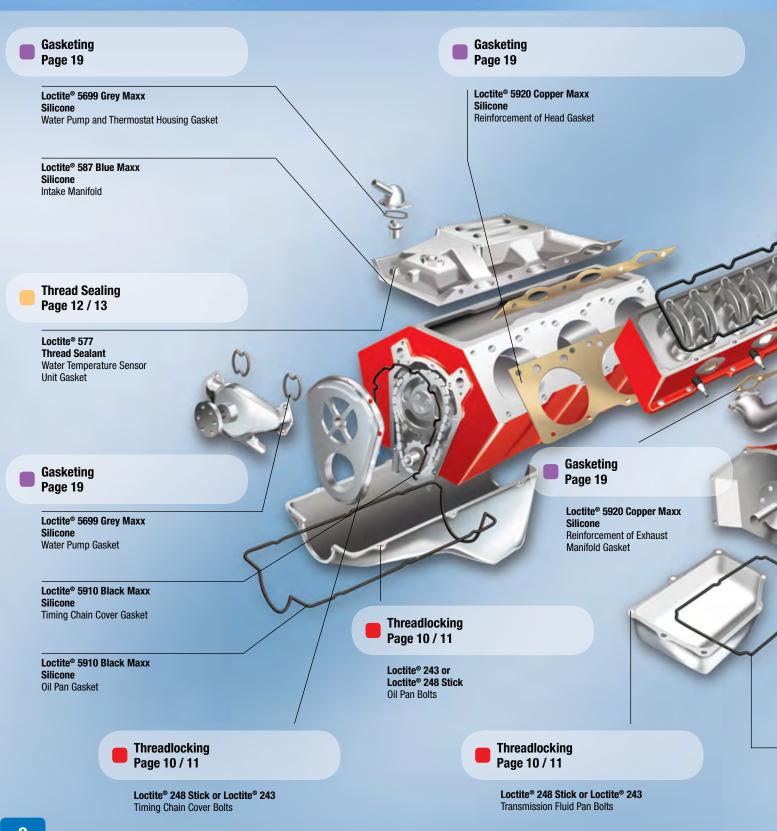
# **Mechanical and Body Repair solutions for all vehicles**



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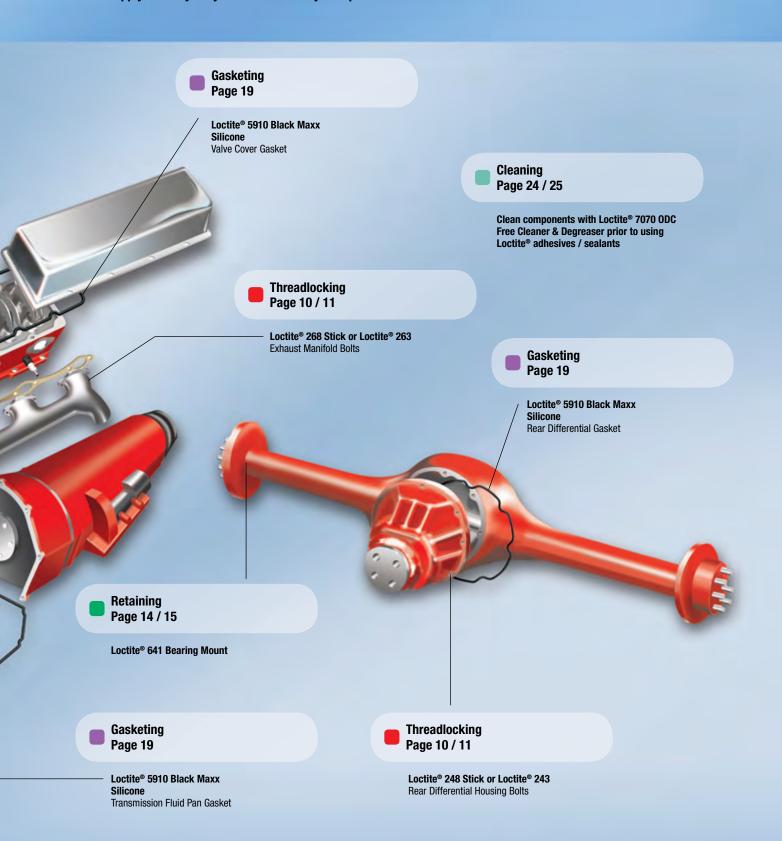
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### Engine, Gearbox and Shaft – Product Applications





Here are some examples of the wide range of Loctite® product applications for automobile repairs. Most of these applications would also apply to heavy-duty vehicle or motorcycle repairs. Find additional information on our website: www.loctite.com



### **Threadlocking**

#### Loctite® Threadlockers

- Invented by Loctite® to lock and seal threaded fasteners
- Specified by Automotive OEMs
- Work by filling the spaces between threads
- Provide a secure, one-piece assembly that will not loosen under stress



#### Loctite® 243











Description	Purple liquid	Blue liquid
Strength	Low	Medium
Thread size	Up to M36	Up to M36
Service temperature range	-55°C to 150°C	-55 to 180°C
Recommended Primer	7471	7471

#### **Practical Hints:**

- Clean parts with Loctite® 7070 ODC Free Cleaner and Degreaser before applying the adhesive
- If the threadlocker will be applied on inactive metal surfaces or below 5°C, pre-treat with Loctite® 7471 or 7649 (Activator)
- If the parts were in contact with aqueous washing solutions or cutting fluids which leave a protective layer on the surface, wash with hot water before use

#### Loctite® 222 Low Strength Threadlocker

- Ideal for low-strength threadlocking of adjusting screws, countersunk head screws and set screws
- Good on low strength metals which could break during disassembly, e.g. aluminium or brass

#### Applications:

Carburetors; headlamps; throttle body assembly screws; choke assembly screws; mixture adjustment screws; idle control screws; body lock screws.

#### Loctite® 243 Medium Strength Threadlocker

- Locks and seals bolts, nuts and studs to prevent loosening from shock, thermal cycling and vibration
- · Seals against leakage
- Allows disassembly with normal tools
- 0EM specified

#### Applications:

Crown wheel bolts, crankshaft nuts and threaded fasteners on covers, oil drain plugs for the cover of the valves shaft, water pumps, where disassembly is necessary.

1	
	8

Pack size	Part - IDH No.
Bottle 10ml	19370 - 469052
Bottle 50ml	22250 - 231499

Pack size	Part - IDH No.
Bottle 10ml	44088 - 1311374
Bottle 50ml	44092 - 1311321



Loctite® 248 Loctite® 263 Loctite® 268 Loctite® 290 0.E.M. SPECIFIED Blue semi solid stick **Red liquid** Red semi solid stick Green liquid Medium High High **Medium High** Up to M20 Up to M36 Up to M20 Up to M12 -55°C to 150°C -55°C to 180°C -55°C to 150°C -55°C to 150°C 7649 7471 7471 7649 Loctite® 248 Stick Loctite® 263 Loctite® 268 Stick Loctite® 290 Medium to High **Medium Strength Threadlocker High Strength Threadlocker** High Strength Threadlocker Strength Threadlocker • Non-liquid, semi solid medium • For permanent locking of assemblies • Non-liquid, semi solid high strength • Special low viscosity grade for post strength threadlocker to prevent which may become loose threadlocker to prevent fastener assembly applications fastener loosening by vibration, loosening by vibration, shock and • Ideal for instrument screws, · Seal fasteners shock and thermal cycling thermal cycling electrical switchgear threads and · Particularly suited for heavy duty · Recommended for heavy-duty · Seals joints set screws applications applications where permanent · Overhead assembly OEM specified · Wick-in by capillary action locking and sealing is required Over head assembly Applications: **Applications: Applications:** Applications: Camshaft sprocket bolts, press fit filler Where disassembly is not required -Where disassembly is required -Bolts on alternators and distributor tubes, shock absorber bolts, ring gear bolts, crankshaft journal bolts and machine tools and presses, pumps heavy equipment, machine tools and clamps, carburettor adjustment screws presses, pumps and compressors, and hairline cracks. Relay adjustment and compressors, mounting bolts, mounting bolts, gear boxes. transmission shaft threads. screws and all adjustment screws that gear boxes. need locking.

Pack size	Part - IDH No.	Pack size	Part - IDH No.	Pack size	Part - IDH No.	Pack size	Part - IDH No.
Stick blister carded 19g	933728 - 933728	Bottle 10ml	44280 - 1374240	Stick blister carded 19g	37775B - 933730	Bottle 10ml	45075 - 1495667
		Bottle 50ml	44130 - 1331618			Bottle 50ml	45076 - 1496855

### **Thread Sealing**

#### **Loctite® Thread Sealants**

- Provide an instant, low pressure seal for metal pipes and fittings
- · Will not creep, shrink or block systems by shredding









Loctite® 561



Description	Brown liquid	White semi solid stick
Strength	Up to 25mm	Up to 25mm
Thread size	Medium	Low
Temperature resistance	-55°C to 150°C	-55°C to 150°C
Recommended Primer	7471	7649

#### **Practical Hints:**

- All parts must be clean & dry before sealing use Loctite® 7070 ODC Free Cleaner and Degreaser
- If the thread sealant will be applied on inactive metal surfaces or below 5°C, pre-treat with Loctite® 7471 or 7649 (Activator)
- If the parts have been in contact with washes or cutting fluids containing nitrites, wash parts with hot water

#### Loctite® 542 Thread Sealant

- Locking and Sealing of metal pipes and fittings
- Reduced migration
- Compatible with hydraulic fluids
- $\bullet$  Prevent hydraulic circuits from fouling

#### Loctite® 561 Pipe Sealant Stick

- Semi solid stick formula offers added convenience and portability
- Fast, reliable curing
- $\bullet$  High pressure sealing at operating temperatures up to +150°C
- Instant seal to 100 psi

#### Applications:

Ideal for threaded fittings as used in hydraulic and pneumatic installations.

#### Applications:

Stainless steel fittings, oil and coolant lines, fuel fittings, rear axle fill plug, intake manifold switches, head bolts into through holes.

Pack size	s Part - IDH No.
Bottle 10n	nl 25344 - 470771
Bottle 50n	nl 54294 - 1560050

Pack sizesPart - IDH No.Stick blister carded 19g943428 - 943428



SPECIFIED



Pack sizes	Part - IDH No
Tube 6ml	56707 - 234451
Tuhe 50ml	33540 - 266308

I dek sizes	Tart - Ibii No.
Tube 50ml	56950 - 234473

Part - INH No

Pack sizes	Part - IDH No
Tube 50ml	19259 - 229930

### Retaining

#### **Loctite® Retaining Compounds**

• Bond non-threaded, cylindrical metal assemblies













Description	Green liquid	Green liquid
Gap size	Up to 0.2mm	Up to 0.25mm
Strength	Medium to High	High
Temperature resistance	-55°C to 150°C	-55°C to 230°C
Recommended Primer	7649	7471

#### **Practical Hints:**

- All parts must be clean & dry before sealing use Loctite® 7070 ODC Free Cleaner and Degreaser
- If the retaining compund will be applied on inactive metal surfaces or 5°C, pre-treat with Loctite® 7471 or 7649 (Activator)
- If the parts have been in contact with washes or cutting fluids containing nitrites, wash parts with hot water

#### Loctite® 609 Shaft Fit Retaining Compound

- Excellent load transmission and chemical resistance
- Prevents fretting corrosion

#### **Applications:**

Used to bond rotors to shafts, secure bushings and sleeves, and augment press fits.

### Loctite® 620 High Strength High Temperature Retaining Compound

- Bonding of cylindrical fitting parts
- Suitable for applications where temperature resistance up to 230°C is required

#### **Applications:**

Typically used for high temperature retaining of parts with a clearance of interface fit, eg retaining bushes, bearings, seals, fans and liners.

Pack sizes	Part - IDH No.
Bottle 10ml	19377 - 464829
Bottle 50ml	30015 - 234551

 Pack sizes
 Part - IDH No.

 Bottle 50ml
 62050 - 234776



#### Loctite® 641 Loctite® 660 Loctite® 680















Yellow liquid	Silver	Green
Up to 0.2mm	Up to 0.5mm	Up to 0.2mm
Low	High	High
-55°C to 150°C	-55°C to 150°C	-55°C to 150°C
7649	7471	7471

#### **Loctite® 641 Bearing Mount**

- Controlled strength ideal for cylindrical parts that require disassembly
- Prevents unwanted movement and fretting corrosion

#### **Applications:**

Used in slip, press or shrink fits, mounting bearings, bushes, sleeves, seals, valve guides, woodruff keys and liner assemblies.

#### Loctite® 660 Quick Metal Press Fit Repair

- Especially suited for filling large gaps
- Ideal for restoring worn fits of parallel keys, splines and tapers
- OEM specified

#### **Applications:**

Filling gaps between worn metal parts, e.g. shafts housings, keys, bearings, bushes and on drive train components, e.g. camshaft drives, clutches, flywheels and crankshafts.

#### Loctite® 680 High Strength Retaining Compound

- High load transmitting grade for permanent assemblies
- May require heat to dismantle
- Excellent chemical resistance

#### **Applications:**

Pack sizes

Replaces set screws, clamp rings and snap rings. Used for wheel bearings, idler shaft, and press fit bearings.

Pack sizes	Part - IDH No.
Bottle 10ml	45078 - 1496887
Bottle 50ml	45079 - 1496859

Pack sizes	Part - IDH No.
Tube 6ml	66010A - 473167
Tube 50ml	66040 - 473166

Bottle 50ml	68050 -	234950

Part - IDH No

### Gasketing

#### **Loctite® Gasket Sealants**

- Anaerobic and solvent based to be used on rigid flange assemblies
- Typically for fine mechanical machined flange surfaces on cast steel or aluminium parts
- Both flanges are made of the same material



Loctite® 510







Loctite® 515





Loctite® 518





Description	Pink liquid	Purple liquid	Red gel
Gap size	Up to 0.1mm	Up to 0.2mm	Up to 0.2mm
Water/Glycol Resistance	Excellent	Good	Good
Oil resistance	Excellent	Excellent	Excellent
Temperature resistance	-55°C to 200°C	-55°C to 150°C	-55°C to 150°C

#### **Practical Hints:**

- If there are traces of old gasket left on the parts to be sealed, clean with Loctite® 790 Chisel Gasket Remover
- All parts must be clean and dry before sealing – use Loctite® 7070 ODC Free Cleaner and Degreaser
- Anaerobic products cure between metal surfaces in the absence of air

#### Loctite® 510 Gasket Eliminator

- High temperature resistant flange
   High temperature and chemical resistant
- For metal flanges
- Adapts to flange surfaces
- Increases stiffness of assembled flanges
- OEM specified

#### Applications:

Sealing of rigid flange faces on transmissions and engine casings. For flange assemblies close to hot areas, e.g. turbo charger.

Pack sizes	Part - IDH No.
Tube 50ml	45077 - 1496856
Tube 250ml	45082 - 1496883

#### Loctite® 515 Master Gasket

- Seals all potential leak paths caused by surface machine marks, damage, and minor distortion
- Eliminates preformed, pre-cut, paper, rubber and cork gaskets
- Flexes with flanges that move in service

#### Applications:

Seals close fitting joints between rigid metal faces and flanges and will flex with minor flange movements.

#### Loctite® 518 Gasket Eliminator

- Medium strength anaerobic flange gasket for metal flanges
- Non-dripping gel consistency, ideal for overhead application and vertical faces
- · Seals instantly against low pressures
- 0EM specified

#### Applications:

For sealing of rigid flange faces, e.g. water pump flanges, differential and timing covers.

Pack sizes	Part - IDH No.	Pack siz
Tube 6ml	51517 - 209756	Tube 6m
Tube 50ml	51531A - 473169	Syringe
Cartridge 300ml	33530 - 265605	Tube 50

Pack sizes	Part - IDH No.
Tube 6ml	51817 - 209759
Syringe 25ml	51827 - 1329465
Tube 50ml	19520 - 243271
Cartridge 300ml	51845 - 135482



Loctite®	Gasket Sealant #1
	Gasket Scutant Notes and Americans
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#2



#3



Loctite® Gasket Cement #4







Reddish brown paste	Black paste	Dark reddish brown liquid	Dark brown liquid
Up to 0.25mm	Up to 0.12mm	Up to 0.12mm	Up to 0.12mm
Good	Good	Good	Good
Good	Good	Good	Good
-55°C to 204°C	-55°C to 204°C	-55°C to 204°C	-55°C to 170°C

**Loctite® Gasket Sealant Loctite® Gasket Sealant** 

#### Loctite® Gasket Sealant #1

- For sealing of rigid flanges and joints where permanent assembly is required
- Extends gasket life and prevents leaks
- · Fast drying, hard setting

#### Loctite® Gasket Sealant #2

- Seals against leakage
- Improves reliability and extends gasket life
- Excellent for metal to metal assemblies
- Slow drying, non-hardening

#### Loctite® Gasket Sealant #3

- Seals close fitting parts, especially close tolerance flanges
- Slow drying, flexible setting
- Fuel resistant

#### Loctite® Gasket Cement #4

- Hard setting gasket
- Economical and suitable for most types of gasket material
- Fuel resistant

#### **Applications:**

Sealant for permanent assemblies, threaded connections, manifold gaskets, and coating diff cover gaskets.

#### **Applications:**

Used where sealing is more important than adhesion for coating valve cover, sump, diff and thermostat housing gaskets.

#### Applications:

Recommended for close fitting machined surfaces, sealing of hoses and dressing solid gaskets.

#### Applications:

Replaces set screws, clamp rings and snap rings. Used for wheel bearings, idler shaft, and press fit bearings.

Pack sizes	Part - IDH No.
Tube 85g	30511 - 473150

Pack sizes	Part - IDH No.
Tube 85g	30514 - 473139
Tube 311ml	30515 - 198819

Pack sizes	Part - IDH No.
Brushtop bottle carded 50ml	3JB - 476031
Brushtop bottle 50ml	3JA - 476032
Brushtop can 473ml	30516 - 661977

Pack sizes	Part - IDH No.
Brushtop bottle 50ml	4J - 476033

### Gasketing

- Silicone products are used for flexible flange assembly
- Both flanges can be made of different metals

#### Loctite® Blue RTV Gasket Maker

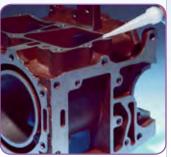


#### Loctite® 5900 Instant Gasket















Description	Blue paste	Red paste	Black paste
Gap fill	6.35mm	6mm	6.35mm
Water/Glycol Resistance	Good	Good	Good
Oil resistance	Good	Good	Excellent
Temperature resistance	-55°C to 204°C	-60°C to 315°C	-60°C to 232°C

#### **Practical Hints:**

- If there are traces of old gasket left on the parts to be sealed, clean with Loctite® 790 Chisel Gasket Remover
- All parts must be clean and dry before sealing – use Loctite® 7070 ODC Free Cleaner and Degreaser

#### Loctite® Blue RTV Gasket Maker

- Tough, flexible, multi purpose silicone sealant
- · Ageing resistant
- No shrinkage, hardening or cracking
- For metal flanges of any size or shape
- Acetic cure

#### Loctite® Hi Temp Red RTV Silicone Gasket

- High temperature resistance
- Ageing resistant
- No shrinkage, hardening or cracking
- Acetic cure

#### **Loctite® Instant Gasket**

- Instant seal gasket that cures within minutes
- Easy to handle
- For all metal flanges
- Long term resistant
- Non corrosive, hazard label-free
- Sensor safe
- Neutral cure

#### **Applications:**

Rocker covers, valve covers, oil pans, intake manifolds, water pumps, and thermostat housings.

#### **Applications:**

Rocker covers, valve covers, timing gear covers, oil pans, intake manifolds, water pumps, thermostat housings, end seals, intake manifolds and rear axle housings.

#### **Applications:**

Engines, gearboxes, oil pans, chain covers, transmission housing pumps, thermostat housing, heat exchanger, protection/insulating of electrical boxes.

Pack size	Part - IDH No.
Tube 85g	34248 - 287436
Tube 300ml	34247 - 287434

Pack size	Part - IDH No.
Tube 85g	34243 - 287421
Tube 300ml	34244 - 287425

Pack size	Part - IDH No.
Pressurised can 190ml	40479 - 899129
Cartridge 300ml	20166 - 212184



#### Loctite® 5910 / 598 Black Maxx Silicone

#### Loctite® 5699 Grey Maxx Silicone

#### Loctite® 5920 Copper Maxx Silicone

#### Loctite® 587 Blue Maxx Silicone

























Metallic/Black Paste	Grey	Copper coloured paste	Metallic blue paste
6mm	6.35mm	6mm	6.35mm
Good	Good	Good	Good
Excellent	Good	Good	Excellent
-55°C to 260°C	-60°C to 200°C	-60°C to 315°C	-60°C to 260°C

#### **Loctite® Black Maxx Silicone**

- For metal flanges with permanent oil contact
- · Low odour, non corrosive
- · Specially suited for filling large gaps
- Sensor safe
- Neutral cure
- OEM specified

#### **Loctite® Grey Maxx Silicone**

- For metal flanges with permanent water / glycol contact
- Non corrosive
- Sensor safe
- Neutral cure
- OEM specified

#### one Loctite® Copper Maxx Silicone

- For metal flanges exposed to high temperatures and high performance engines
- Low odour, non corrosive
- Sensor safe
- Neutral cure
- OEM specified

#### Loctite® Blue Maxx Silicone

- · High flexibility
- High oil and water glycol resistance
- Enhances load bearing
- Shock absorbing characteristics
- · Sensor safe
- Neutral cure
- 0EM specified

#### Applications:

Oil sump, valve cover, inlet manifold, timing chain cover, transmission cover and differential cover.

#### **Applications:**

Water pump, thermostat, valve cover, inlet manifold, transmission pan, differential over, etc.

#### **Applications:**

Turbo exhaust systems, oil sump, valve cover, inlet manifold, timing chain cover, differential cover.

#### Applications:

General gasketing, gearbox / differential covers, water pumps, timing covers, cam covers, engine sumps, and inlet manifolds.

Pack size	Part - IDH No.
Syringe 50g	39306 - 668698
Tube 95g	39145 - 640172

Pack size	Part - IDH No.
Tube 95g	34238 - 287301
Cartridge 300ml	18581A - 473152

Pack size	Part - IDH No.
Tube 85g	34249 - 287437

Pack size	Part - IDH No.
Tube 95g	34251 - 287442
Cartridge 300ml	24237 - 287300

### Lubrication

#### **Loctite® Freeze and Release**





#### Loctite® Solvo-Rust Super Penetrating Oil





Description	Mineral Oil	Mineral Oil
Appearance	Amber liquid	Straw coloured liquid
Temperature Range	n.a.	n.a.

#### Loctite® Freeze and Release

- Releases seized and corroded parts by shock freezing (maximum chill down -43°C)
- Thermal contraction of the parts allows penetration of the lubricating ingredient
- Released parts remain lubricated and protected from corrosion

#### **Applications:**

Seized and corroded assemblies of threaded and cylindrical parts across all industries.

#### Loctite® Solvo-Rust Super Penetrating Oil

- Immediate penetration to break the bond of oxidized metal
- Does not contain CFC
- Will not affect painted surfaces
- Low surface tension
- Freed parts remain lubricated and protected from corrosion

#### **Applications:**

Frees rusted and seized bolts, screw fittings and general metal components.



 Pack sizes
 Part - IDH No.

 Aerosol can 310g
 FAR - 1024403

Pack sizes Part - IDH No.

Aerosol can 368g 81252 - 473164



#### **Loctite® Moly Dry Film**

### **Loctite® Silicone Spray**

#### **Loctite® Silver Stick**













Molybdenum-disulfide	Silicone Oil	Anti-Seize
Black film	Clear liquid	Silver stick – semi sold
-29°C to 1315°C	-30°C to 150°C	Up to 870°C

#### Loctite® Moly Dry Film

- High temperature
- Heavy-duty static loads
- Will not attract dirt or dust

#### Loctite® Silicone Spray

- Lubricates, protects and maintains metal and plastic parts
- Low viscosity
- Does not attract dirt or dust
- Release agent in moulds

#### **Loctite® Silver Stick**

- Exclusive Anti-Seize formula in stick form
- Protects metal parts from rust, corrosion, galling and seizing
- · Heavy-duty, high temperature
- Smooth texture protects fine threads

#### **Applications:**

Used for lubricating and anti-seize on cam wear-in, brake mechanisms, cables, gear couplings.

#### **Applications:**

Filling gaps between worn metal parts, e.g. shafts Lubricates guides, vehicle door locks and plastic components.

#### Applications:

Used to lubricate assemblies exposed to high temperatures, such as boiler, engines and turbine parts, exhaust, calliper brake and steam valve bolt threads.

Pack sizes	Part - IDH No.
Aerosol can 340g	39895 - 473134

Pack sizes	Part - IDH No	
Aerosol can 200a	2/1787 - 231000	

Stick blister carded 20g 944870 - 944870

### **Loctite® High Temp Repair Loctite® Muffler & Tailpipe** Bandage **Bandage Specialty Repair** Heat shield, wrap around muffler Description Wrap around bandage and tailpipe bandage Base Silicated pre-pregnated fibreglass **Epoxy impregnated fibreglass** Drying time at standard climate n.a. n.a. Loctite® High Temp Repair Bandage Loctite® Muffler & Tailpipe Bandage • Fixes holes in mufflers, tailpipes and engine pipes • Epoxy impregnated fibreglass bandage • No mixing required, ready to use • Repairs cracks, holes and leaks • Immediate results without the need of dismantling • Cures with exhaust heat to form a rock hard, long lasting repair **Applications: Applications:** Mufflers, tailpipes on cars, trucks, tractors and other Mufflers and tailpipes. equipment.

Bandage blister carded 106cm

Part - IDH No.

HTB2 - 476026

Bandage blister carded 125cm

Part - IDH No.

MB1 - 476017



#### Loctite® Radiator & Petrol Tank Repair Kit

### **Loctite® Muffler Putty**

#### **Loctite® 15 Minute Radiator**

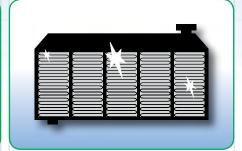












Epoxy repair	High temp sealant	Cleaner
Epoxy resin and aluminium flakes	Alkaline paste	Acid
2 hours	24 hours	n.a.

#### Loctite® Radiator & Petrol Tank Repair Kit

- Seals small holes and weak seams
- Repairs leaks and holes in all types of metal radiators and fuel tanks
- No need for welding or tank removal
- Cures in 15 min but remains flexible

#### **Applications:**

Holes and seams in fuel tanks and radiators.

#### **Loctite® Muffler Putty**

- Strong adhesion to all metals
- Seals hols and leaks
- Imperverious to heat, corrosion and exhaust acids
- Sets when manifold or exhaust are heated

#### Applications:

Damaged exhaust systems, mufflers, manifolds and catalytic converters.

#### Loctite® 15 Minute Radiator

- Removes rust and sluge from cooling system
- Fast acting works in 15 minutes
- Will not harm water pump seals and rubber hoses

#### **Applications:**

All water-cooled engines on passenger vehicles, trucks and machinery.

Pack sizes	Part - IDH No.
Tape blister carded 20g	RPK1 - 354947

Pack sizes	Part - IDH No.
Tub 200a	MP2 - 476015

Pack sizes	Part - IDH No.
Bottle 175g	FMC1 - 354959

#### **Loctite® 770 PP Primer**

#### Loctite® 7471

#### Loctite® 7649

# Surface Preparation Cleaning













Description	Polyolefin Primer	Activator	Activator
Base	Heptane	Acetone / Isopropanol	Acetone
Drying time at standard climate	30 sec	30 – 70 sec	30 – 70 sec
On-part life	8 hrs	7 days	30 days

#### Loctite® 770 PP Primer

- Improves adhesion to difficult to bond surfaces
- Helps to provide strong reliable bonds
- For all Loctite® branded cyanoacrylates

#### Loctite® 7471 Activator

Improves and increases cure speed, especially

- at low temperatures,
- in applications with, passive metals,
- on inert surfaces, or
- where large gaps are involved

#### Loctite® 7649 Activator

Improves and increases cure speed, especially

- at low temperatures,
- in applications with, passive metals,
- on inert surfaces, or
- where large gaps are involved

#### **Applications:**

Used in combination with all Loctite® brand cyanoacrylates on polypropylene, polyethylene, PTFE and thermoplastic rubber.

#### **Applications:**

Primer/Activator for anaerobic products. Activator for acrylic bonders.

#### **Applications:**

Primer/Activator for anaerobic products. Activator for acrylic bonders.



Pack sizes	Part - IDH No.	
Rottle 100ml	205201 - 000067	

Pack sizes	Part - IDH No.	
Aerosol can 133ml	22477 - 1553340	

Pack sizes	Part - IDH No.
D-#I- 100I	004104 001070



#### Loctite® 7070 ODC Free Cleaner & Degreaser

### Loctite® Non-Chlorinated Parts Cleaner

# **Loctite® Natural Blue Cleaner & Degreaser**

#### Loctite® 790 Chisel Gasket Remover

















Non-aqueous solvent	Solvent cleaner	Solvent cleaner	Solvent cleaner
Hydrocarbon / Monoterpene	Hydrocarbon / Acetone	Water	Methylene Chloride
n/a	n/a	n/a	n/a
n/a	n/a	n/a	n/a

### Loctite® 7070 ODC Free Cleaner & Degreaser

- General purpose, pre-assembly cleaning treatment
- · Leaves no residues behind
- Non corrosive
- ODC Free

#### Loctite® Non-Chlorinated Parts Cleaner

- Aggressively penetrates and dissolves
- Dries fast with no residue
- Eliminates the need to disassemble parts
- VOC compliant
- No chlorinated solvent run-off

### Loctite® Natural Blue Cleaner & Degreaser

- Formulated for wipe down, pressure spraying, ulrasonic and immersion cleaning processes
- Non-flammable and non-toxic
- Biodegradeable
- OCD free

#### Loctite® 790 Chisel Gasket Remover

- Removes pre-cut gasket cements as well as formed-in-place chemical gaskets
- Product will not run-off, even on vertical surfaces
- Excellent pre-cleaner prior to solvent washing

#### **Applications:**

Used to remove most greases, oils, lubrication fluids, metal cuttings and fines from surfaces such as metal, glass, rubber, most plastics and painted surfaces.

#### **Applications:**

Formulated to remove oil, grease, fluids, oxidised oils (gum) and asphalt from all types of metal parts.

#### Applications:

Machinery, equipment, valves, compressors, bearings, castings, motors, tanks, exterior siding and windows.

#### **Applications:**

Designed to remove baked-on chemical gaskets, gasket cements and conventional materials from metal surfaces.

Pack sizes	Part - IDH No.
Aarood oon 470ml	00160 661076

Pack sizes	Part - IDH No.
Aerosol can 420g	30545 - 1506652

Pack sizes	Part - IDH No.
Trigger bottle 709ml	82249 - 235502
Canister 3.78L	82251 - 209804

Pack sizes	Part - IDH No.
Aerosol can 510g	79040 - 642664

### Auto Care Hand Cleaning

#### Yuk Off® Super Degreaser

#### Yuk Off® Brake & Parts Cleaner









Description	Hydrocarbon solvent	Hydrocarbon solvent
Base	Petroleum spirit	Heptane based
Appearance	Turbid liquid	Clear liquid

#### Yuk Off® Super Degreaser

- Powerful formulation for toughest jobs
- Easy application
- Quick penetration through toughest grease, oil and corrosion
- Not harmful to metal, rubber or plastic
- Rinses off easily with water

#### Applications:

Engines and parts, garage floors, driveways, machinery, motor cycles, chainsaws, lawn mowers, and outboard engines.

#### Yuk Off® Brake & Parts Cleaner

- Developed for brake professionals and mechanics
- Aggressively penetrates and cleans oil from brake systems and metal parts
- Dries fast with no residue
- Safe use on aluminium
- Chlorine free

#### **Applications:**

Brake systems, CV joints, machinery, tools, farm equipment and cleaning all surfaces prior to gasketing.

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ack sizes	Part - IDH No.
erosol can 400g	Y101 - 300684

Pack sizes	Part - IDH No
Aerosol can 417g	24441 - 230824



### **Body Cleaner**



### **Loctite® Hand Wipes**

#### Yuk Off® Orange Hand Cleaner

















Hydrocarbon solvent	Hydrocarbon solvent	Wipes	Organic solvent	
Silane based	Heptane based	Aqueous based	Organic solvent	
Clear liquid	Clear liquid	Textured towel	Pale paste	
Vuk Off® Carb & Throttle Rody	Vuk Off® Rumner & Tyre Sheen	Loctite® Hand Wines	Vuk Off® Orange Hand Cleaner	

### Cleaner

- · Fast acting, highly concentrated cleaner
- Quickly cuts and removes, grease, gum and varnish
- · Oxygen sensor safe

- · Fast and easy to apply
- Brings out the natural colour of
- Protects and promotes shine

- Pre-moistened waterless towels
- Scrubs off the toughest grease and grime without rinsing and drying
- · Leaves no residues behind
- Fortified with emollients and natural oils

- · Effective on all stains
- Contains premium-grade cleansing
- · Citrus-based smooth formula with skin conditioners
- PH balanced

#### **Applications:**

Strips away baked-on carb, gum, varnish and other products, from manual and automatic chokes, baffle plates, carburettor linkages and throttle bodies.

#### Applications:

Tyres, bumpers, mud-flaps, dashboards and other rubber components.

#### **Applications:**

Premoistened with a powerful cleaning formula, the abrasive, yet non-scratching fabric removes tar, grease, wax, ink, paint, lubricants and adhesives.

#### Applications:

Cleans handes quickly and effectively from dirt, grease, resin, ink, paint, glue, tile cements and other stubborn stains whilst soothing and protecting raw and rough hands.

Pack sizes	Part - IDH No.
Aerosol can 340g	24790 - 231015

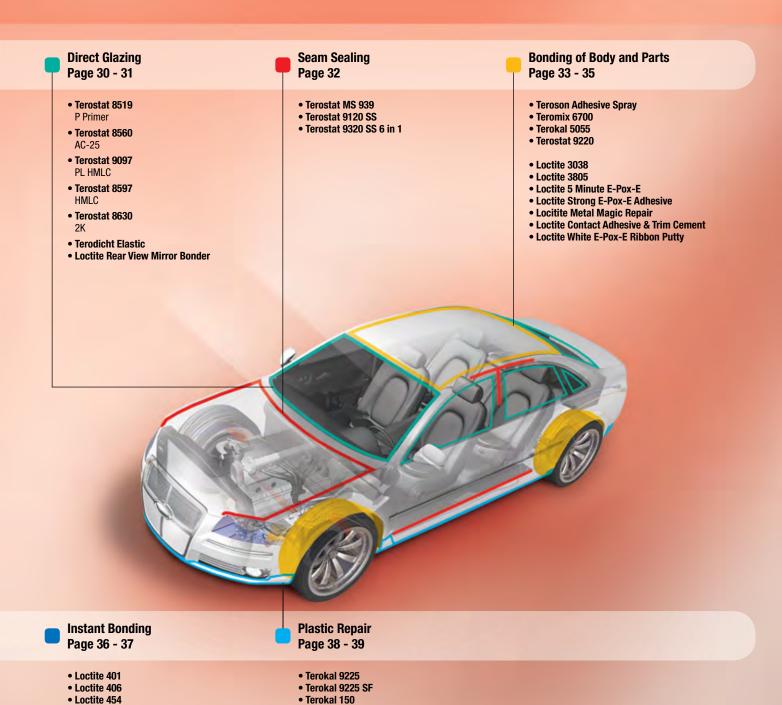
Pack sizes	Part - IDH No.
Aerosol can 350g	Y182 - 300685

Pack sizes	Part - IDH No.
Tub 75pck	34943 - 337637
Bucket 130pck	34944 - 337638

Pack sizes	Part - IDH No.
Bottle 400ml	31908 - 366943
Pump can 4L	31909 - 367218
Bucket 15I	31910 - 367217

### **Body Repair**

With Henkel, customers have access to a full range of Teroson and Loctite® body repair and protection products to meet the needs of today's body repair shop. They include adhesives and sealants, solutions for direct glazing, noise control, corrosion protection, plastic repair and body filling. Many of these products are specified for auto market repair by leading automobile manufacturers.



• Teroson FL Cleaner & Thinner

• Teroson Plastic Filler

• Teroson Plastic Repair Kit

• Loctite 480

• Loctite Super Glue Original

• Loctite Super Glue Xtra Gel

Loctite Control Instant Adhesive

# LOCTITE Teroson

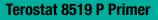
Dire Page	ct Glazing e 30 – 31	Terostat 8597 HMLC	Terostat 8630 2K HMLC	9097 PL HMLC	Terostat 8519 P	Terodicht Elastic	Teroson FL	Teroson Applicators
Technology	Rubber mounted							
	Bonded							
Substrate	Encapsulared windscreen							
	Glass / ceramic							
	Glass							
	Trimmed residual bead							
	Paint							
	Aluminium							
	Bare metal							
	GFC / SMC							
	E-coated metal							
	Primer							
	Activator							
Properties	Warm application							
	Cold application							
	High modulus							
	Low conductive							
	1 component							
	2 component							
	Installation time in minutes	20	30	25				
	Drive-away time FMVSS	1 h	1 h	1 h				
	Drive-away time NCAP	4 hrs	2 hrs	n.a.				

Seam Page	Sealing 32	Terostat 9120 SF	Terostat 9320 SF
Curing System	Chemically curable		
Product base	SMP		
Substrates	Paint		
	E-coated metal		
	GFC / SMC / plastics		
	Aluminium		
	Bare metal		
	Glass / ceramic		
	Wood		
Properties	Cold application		
	1 component		
	Sealing and bonding		
	Isocyanate free		
	Paintable		
	Sprayable		
	Brushable		
	Non corrosive		

### **Body Repair**

### **Direct Glazing**

- Teroson products answer each specific direct glazing need
- Bonding of screens and windows of all vehicle types
- Complies to the specifications from original car manufacturers



#### **Terostat 8560 AC-25**

#### **Terostat 9097 PL HMLC**













Product base	Polyurethane based solvent	Silane based solvent	1 component polyurethane
Application method / drying time	up to 15 mins	Clean cloth	Cold / 25 min
Drive-away time FMVSS 212/208 (airbag)	n.a	30 secs - 1 hour	1 hr
Drive-away time NCAP (airbag)	n.a.	n.a.	n.a.
HMLC - High Modulus/Low Conductive	n.a.	n.a.	Yes

#### **Practical Hints:**

- Using the Terostat "Kits" offers all needed products in one package for a windscreen replacement job.
- Teroson FL was specially developed to remove silicone residues that can be found on windscreens which can make the adhesion difficult.
- Teroson 8519 P is an universal primer: to use on the car frame, on the windscreen and on remaining bead.
- The unique Teroson sliding nozzle gives instantaneously the right bonding bead depending on the size of the windscreen, for a safer result and reduced product consumption.

### Terostat 8519 P Primer – All in one glass primer / activator

- All in one primer / activator to use on the metal frame, the windscreen and the remaining cut bead
- Very short evaporation time
- Excellent UV protection
- Corrosion protection for small flange damage

#### **Applications:**

For all car windows, to promote adhesion of direct glazing adhesives and sealants on glass metal, paint, ceramic, some plastics, PUR.

#### Terostat 8560 AC-25 – Pre-treatment

- Active wipe for surface treatment of glass and ceramic coatings
- . No need to wipe off
- Suitable for automatic spray application

#### Terostat 9097 PL HMLC

- HMLC High Modulus and Low Conductivity
- Without primer, activators or active wipe
- · Built-in UV stability
- Good sag resistance, no stringing, for all vehicles
- To apply cold and only with Power Line II gun
- 0EM specified
- NCAP approved

#### **Applications:**

Used for cleaning and activating glass and ceramic coatings prior to direct glazing without black glass primer.

#### **Applications:**

For fast and efficient windscreen replacement, with shorter working time (no primer application).

Pack sizes	Part - IDH No.
Bottle 100ml	1520836 - 1520836

Pack sizes	Part - IDH No.
Tin can 1I	1557872 - 1557872

Pack sizes	Part - IDH No.
Cartridge 310ml	1535434 - 1535434

#### **Terostat 8597 HMLC**

### Terostat 8630 2K

#### **Terodicht Elastic**

#### **Loctite® Rear View Mirror Bonder**

















1 component polyurethane	2 component polyurethane	Artificial resins/synthetic rubber	Modified acrylic ester
Cold / 15 min	Warm / 30 min	Cold	n.a.
1 hr	1 hr (cars)	n.a	n.a
4 hrs	2 – 5 hrs (trucks / busses)	n.a.	n.a.
Yes	2 hrs (cars)	No	No

#### Terostat 8597 HMLC

- HMLC High Modulus and Low Conductivity
- · For all vehicles
- · Good sag resistance
- no stringing
- · Cold applied with any type of dispensing equipment (best results with Power Line II gun)
- OEM specified
- NCAP approved

#### **Applications:**

following the OEM original method strong guarantee of safety is required.

#### Terostat 8630 2K

- · For all vehicles (best for trucks and busses)
- · Good sag resistance
- No stringing
- Apply warm and only with Power Line II gun
- OEM specified

#### **Terodicht Elastic**

- · Good sag resistance
- Ideal for leaking windscreens even under wet conditions
- Water resistant
- · Apply warm and only with Power Line II gun

#### **Loctite® Rear View Mirror Bonder**

- Compensates for differential thermal expansion of parts
- · Cures when confined with the aid of Loctite 7649 Activator

#### Loctite® Rear View Mirror Bonder II

- Bonds permanently mirror brackets to windscreens
- · Ready for use in minutes
- Used by professionals

For windscreen replacement where (with primer) is important and when a

#### **Applications:**

The ultimate performance, perfect for large windscreens and independent of weather conditions.

#### **Applications:**

For emergency sealing on all vehicles with rubber mounted screens. Use any type of professional dispensing tools for application; best used with Staku pistol.

#### Applications:

Bonds materials such as metals, glass, ceramic or plastics.

Pack sizes	Part - IDH No.
Cartridge 310ml	1548592 - 1548592
Sausage 570ml	1547937 - 1547937

Pack sizes	Part - IDH No.
Cartridge 310ml	915287 - 915287

Pack sizes	Part - IDH No.
Cartridge 310ml	12879Z - 800673

ack Sizes	rait - IDH NU
(it blister carded 1.2ml	MA2 - 354940
Kit II blister carded 0.5ml	MA3 - 476018

### **Body Repair**

### Seam Sealing / Bonding of Body and Parts

- For all body repair sealant applications
- For bonding applications
- For different over-painting requirements

#### **Terostat 9120 SF**



#### **Terostat MS 939**













Product base	Modified silane polymer	Modified silane polymer	Modified silane polymer
Evaporation time / skin over time / pot life	10 - 20 min	10 - 20 min	10 min
Paintability / Bonding properties	Wet on wet, up to 3 days	Wet on wet, up to 3 days	Paint compatible

#### **Practical Hints:**

- Terostat 9120 SF / 9320 SF can be spot welded
- For OEM finish, use the different Teroson nozzles
- Curing time can be accelerated by infrared

#### **Terostat 9120 Super Fast**

- High viscosity bodywork sealant for sealing gaps and joints
- · Very good adhesion without primer
- Excellent elasticity
- Excellent UV resistance and weathering performance
- · Very good sag resistance
- Solvent free, isocyanate free
- Large gap filling
- NVH properties
- Compatible for solvent-water borne systems
- 0EM specified

#### Applications: Applic

For all areas where sealing, bonding and fast over painting is required. Particularly suitable for bonding performance accessories, e.g. spoilers, trim strips, etc.

#### Terostat 9320 SF 6 in 1

- · Low viscosity seam sealant
- Very good, sprayable adhesion without primer
- Excellent UV resistance and weathering performance
- Fast curing speed
- Overpaintable wet on wet up to 3 days after application
- Very good sag resistance
- Solvent free, isocyanate free
- OEM specified

#### Terostat MS 939

- Strong elastic adhesive, allows dynamic stresses
- Immediate high position tack after joining parts
- Excellent back filler
- Good UV resistance and weathering performance
- Medium modulus
- · Very good sag resistance
- Solvent free, isocyanate free

#### Applications:

OEM texture refinish for all vehicles. Application with Teroson Power Line II gun and Multi Press gun.

#### **Applications:**

Used for elastic bonding of metals and plastics, e.g side panelling and bonding of the roof skin in the vehicle and caravan manufacture. Also very suitable for elastic seam sealing and joint sealing of the interior and/or exterior vehicle body parts.

	Pack sizes	Part - IDH No.
ı	WHITE - Cartridge 310ml	1358213 - 1358213
9	GREY - Cartridge 310ml	1358216 - 1358216
	Wide Flat Nozzle	34914 - 744502

Part - IDH No.
1358054 - 1358054
1358059 - 1358059

Pack sizes	Part - IDH No.
WHITE - Sausage 570ml	14652B - 212653
BLACK - Sausage 570ml	13682X - 100145
GREV - Sausage 570ml	13606M - 107363



#### Teroson® Adhesive **Teromix 6700 Terokal 5055 Terostat 9220 Spray** 0.E.M. 0.E.M. SPECIFIED SPECIFIED Styrene Butadiene Rubber 2 component polyurethane 2 component epoxy resin Modified silane polymer 10 min 10 min 80 min Approx 15 min Contact adhesive spray 2 component bonder Panel bonder Power bonder Terokal 5055 Teroson® Adhesive Spray Teromix 6700 Terostat 9220 . High initial strength (allow 10 min for · Fast cure, high strength independent · Crash resistant structural bonder for • Powerful adhesive for flexible solvent evaporation) from temperature / humidity permanent spot welding without car panels scarring · Contact and pressure sensitive • Good corrosion protection, excellent • Easy to use without primer, and spot weldable 90 min. after application · Adheres to a wide range of materials • Particularly suitable for bonding resistance to chemicals without primer • Fast build-up of the initial strength porous materials Adheres to a wide range of materials • Can be spot welded before curing to prevent panel movements after · High resistance to ageing, weathering, UV light and salt water original positioning · Allows over-painting · Solvent free adhesive • Isocyanate and solvent free · Solvent free • Can be cold applied but warm OEM specified · 0EM specified application (up to 60°C) is recommended · Curing at room temperature (heating possible) **Applications: Applications: Applications: Applications:** To bond fabric, polyester and polyester Suitable for sealing and bonding Structural rigid bonding for roof and To bond metal to metal, plastics foams, leather, cardboard and seams on wheel cut-outs between panel bonding of vehicles (aluminium, (except PP, PE), wood, painted side panels and wheel arches, for steel and SMC). surfaces. Use any type of professional coverings. bonding plastic spare wheel wells in dispensing tools for application; best boot floor or for bonding cover panels with Power Line II gun. (door, wheel arch). Provides efficient corrosion protection for vehicle body joints, e.g. on weld-in body sections between wheel arch and fender, on the hem flanges of doors, boots, lids and covers. Pack sizes Part - IDH No. Aerosol can 400ml 15787K - 661974 Cartridge 2x25ml 17034Q - 642666 Cartridge 250ml 1358254 - 1512156 Cartridge 310ml 10641R - 265673

### **Body Repair**

### **Bonding of Body Parts**





# Loctite® 5 Minute E-Pox-E Adhesive















Product Base	Acrylic	Ероху	Ероху
Viscosity	Gel	Heavy Paste	Gel
Pot life	4 min	10 – 15 min	4 – 6 min

#### Loctite® 3038

- Two-part acrylic
- Good adhesion to e-coated metals and polyolesin substrates (PP, PE)
- Good impact resistance
- No surface treatment required

#### Loctite® 3805

- Fast setting, two component adhesive and filler system
- Excellent electrical insulator
- High temperature resistance
- Non-porous

#### Loctite® 5 Minute E-Pox-E

- Two-part free flowing clear epoxy adhesive system
- · High chemical resistance
- No shrinkage
- Clear setting

#### **Applications:**

Plastic water tanks, plastic repairs.

#### **Applications:**

 $\label{eq:local_local} \mbox{Ideal for repairs, filling, bonding to} \\$ iron steel bass, bronze, aluminium and copper. Can be drilled, tapered, threaded or filed. Typically used under speedy sleeves.

#### **Applications:**

Ideal for rigid materials. Used for exterior trim, plastics and metal repairs.



Pack sizes	Part - IDH No.
Dual cartridge 50ml	1571120 - 1571120
Dual cartridge 490ml	42547 - 1574771
Dispensing gun 50ml	1034026 - 1034026
Manual gun 490ml	985246 - 478600
pneumatic gun 490ml	985249 - 470572
Mixer nozzle 50ml	1034575 - 1034575
Mixer nozzle 490ml (8mm)	98460 - 720178
Mixer nozzle 490ml (10mm)	98461 - 720179

Pack sizes	Part - IDH No.
Kit blister carded 56g	24180 - 459312

Pack sizes	Part - IDH No.
Syringe 25ml	EFQ5 - 354942

## LOCTITE

#### **Loctite® Super Strong E-Pox-E** Adhesive







#### **Loctite® Metal Magic** Repair





#### **Loctite® Contact Adhesive & Trim Cement**





#### **Loctite® White E-Pox-E Ribbon Putty**





Ероху	Ероху	Solvent	Ероху
Gel	Putty stick	Paste	Ribbon
4 – 6 min	3 – 5 min	3 - 4 min	5 min

#### Loctite® Super Strong E-Pox-E Adhesive

- Two-part free flowing clear epoxy adhesive system
- Impervious to water and petrol derivatives

#### **Applications:**

Ideal metal, wood, rubber, glass and china.

#### Loctite® Metal Magic Repair

- Kneadable epoxy adhesive
- Adheres to moist surfaces and cures even under water
- · Resistant to corrosion and most chemicals
- Steel-filled product that cures to a steel-like finish

#### **Applications:**

Rebuilds small engine parts, seals leaks, fills cracks and voids in metal i.e. thermostat housing, tappet cover

#### Loctite® Contact Adhesive & Trim Cement

- Multi-purpose contact adhesive
- Bonds most porous and non-porous materials
- Super strength
- Requires no mixing
- · Highly resistant to heat and water

#### **Applications:**

Car trims, plastic, timber, vinyl, felt, tiles, cork, cardboard and cement sheeting.

#### Loctite® White E-Pox-E Ribbon Putty

- Two part epoxy for sealing and filling
- Suitable for underwater applications
- High temperature resistance
- Resistant to petrol, oil, grease, etc.

#### Applications:

Ideal for repairing leaky boats, drain pipes and metal water tanks, filling nail hole screws.

Pack sizes	Part - IDH No.
Syringe 25ml	EFQ7 - 354941

Pack sizes	Part - IDH No.
Stick 113g	98853 - 645440

Pack sizes	Part - IDH No.
Tube blister carded 50ml	CA1 - 354944
Tube 125ml	CA2 - 476034
Can 250ml	CA3 - 476029

Pack sizes Part - IDH No. Ribbon blister carded 39g WER2 - 216005

### **Body Repair**

# **Instant Bonding**

- For bonding body components
- For emergency repairs
- For light structural bonding



Loctite® 401





Loctite® 406





Loctite® 454









Product base	Cyanoacrylate	Cyanoacrylate	Cyanoacrylate
Fixture time / skin-over time	5 – 20 sec	5 – 20 sec	5 – 20 sec
Bonding properties	Instant adhesive liquid	Instant adhesive liquid	Instant adhesive gel

#### **Practical Hints:**

- Use Teroson FL or Loctite® 7070 ODC Free Cleaner and Degreaser for surface preparation
- Use Loctite® 770 PP Primer for difficult to bond plastics
- Loctite® 406 displays excellent bond strength on rubber

#### Loctite® 401 - Instant Adhesive

- General purpose instant adhesive
- Bonds a wide range of similar or dissimilar substrates
- Very high strength on close-fitting parts
- 0EM specified

#### Loctite® 406 - Instant Adhesive

- · For general purpose application of difficult to bond surfaces
- Bonds a wide range of substrates
- · Very high strength on close-fitting

#### Loctite® 454 - Instant Adhesive Gel

- For general purpose application
- Will not drip or run
- Non-wicking, specially suited for porous materials
- Bonds similar or dissimilar substrate combinations of wood, metals, ceramics, most plastics
- 0EM specified

#### **Applications:**

Emblems, plastic parts, rubber seal.

#### **Applications:**

Metal, rubber, ceramics, china and most plastics.

#### **Applications:**

Ideal for overhead application as well as for vertical faces.

Pack sizes	Part - IDH No.
Tube blister carded 3g	16704 - 547691
Rottle 25ml	40124-25 - 265607

Pack sizes Part - IDH No. Bottle 25ml 40633-25 - 265606

Pack sizes Part - IDH No. Tube blister carded 3g 45404 - 233998 Tube 20ml A045416 - 466862



Loctite® 480	Loctite® Super Glue Original	Loctite <sup>®</sup> Super Glue Xtra Gel	Loctite® Control Instant Adhesive Gel / Liquid
LACTITION OF THE PARTY OF THE P	A series costs of the series o		ESCITTE CONTROL GEL
Cyanoacrylate	Cyanoacrylate	Cyanoacrylate	Cyanoacrylate
60 – 120 sec	5 – 20 sec	5 – 20 sec	5 – 20 sec
Rubber toughened instant adhesive	Instant adhesive liquid	Instant adhesive gel	Instant adhesive liquid or gel
Loctite® 480 – Instant Adhesive	Loctite® Super Glue Original	Loctite® Super Glue Xtra Gel	Loctite® Control Instant Adhesive
<ul> <li>Black rubber toughened grade</li> <li>For metal-to-metal and metal-to-rubber bonding</li> <li>High peel strength</li> <li>High shock resistance</li> </ul>	Universal high strength adhesive     Highly viscuous formula     Suitable for virtually all materials     Super strong, super fast	Gel formula Fast and heavy-duty repairs to vertical surfaces Suitable for porous and non-porous materials	Gel / Liquid     Multi-purpose instant adhesive     Self-piercing precision applicator     Spill-proof     Controlled and accurate application     Available in liquid or gel formula
<ul><li>For metal-to-metal and metal-to-rubber bonding</li><li>High peel strength</li></ul>	<ul><li> Universal high strength adhesive</li><li> Highly viscuous formula</li><li> Suitable for virtually all materials</li></ul>	Gel formula     Fast and heavy-duty repairs to vertical surfaces     Suitable for porous and non-porous	Gel / Liquid  Multi-purpose instant adhesive  Self-piercing precision applicator  Spill-proof  Controlled and accurate application
For metal-to-metal and metal-to-rubber bonding     High peel strength     High shock resistance  Applications:	Universal high strength adhesive     Highly viscuous formula     Suitable for virtually all materials     Super strong, super fast  Applications: Metal, laminated plastics, rubber, ceramics, china.	Gel formula Fast and heavy-duty repairs to vertical surfaces Suitable for porous and non-porous materials  Applications: Metals, composite materials, wood, cork, foam, leather, card, paper, plaster	Gel / Liquid  Multi-purpose instant adhesive  Self-piercing precision applicator  Spill-proof  Controlled and accurate application  Available in liquid or gel formula  Applications: Used for bonding where precision
For metal-to-metal and metal-to-rubber bonding     High peel strength     High shock resistance  Applications: Rubber door seals, metal trims.	Universal high strength adhesive     Highly viscuous formula     Suitable for virtually all materials     Super strong, super fast  Applications: Metal, laminated plastics, rubber, ceramics, china.  Pack sizes  Part - IDH No.	Gel formula     Fast and heavy-duty repairs to vertical surfaces     Suitable for porous and non-porous materials  Applications:  Metals, composite materials, wood, cork, foam, leather, card, paper, plaster and unglazed ceramics.	Gel / Liquid  Multi-purpose instant adhesive  Self-piercing precision applicator  Spill-proof  Controlled and accurate application  Available in liquid or gel formula  Applications: Used for bonding where precision application is required.

## **Body Repair**

## Plastic Repair

- Applicable for all types of external plastic car parts (one fits all)
- Single components and set OEM specified



## Terokal 9225 SF













Product base	Polyurethane	Polyurethane
Application	Bonding	Bonding
Pot life (standard climate)	Approx 10 min	Approx 10 min
Repair area	Less than 5 cm	Less than 5 cm

## **Practical Hints:**

- Re-shape plastic parts before repair
- · Compatible with all types of plastics
- Use Terotex Super 3000 / Terotex Super 3000 Aqua for OEM finish (texture)
- Not for fuel tanks and radiator houses
- Use sanding grit up to P120

## Terokal 9225

- Excellent sandability
- Very good paintability with all car paint systems when using Terokal 150
- OEM specified

## Terokal 9225 SF

- Fast curing
- Excellent sandability
- Very good paintability with all car paint systems when using Terokal 150
- OEM specified



Bumpers, spoilers, aprons, etc. Easy application with Teromix gun (2 x 25ml) and easy mixing with twin cartridge and static mixer.

#### **Applications:**

Cartridge 50ml

Bumpers, spoilers, aprons, etc. Easy application with Teromix gun (2 x 25ml) and easy mixing with twin cartridge and static mixer.



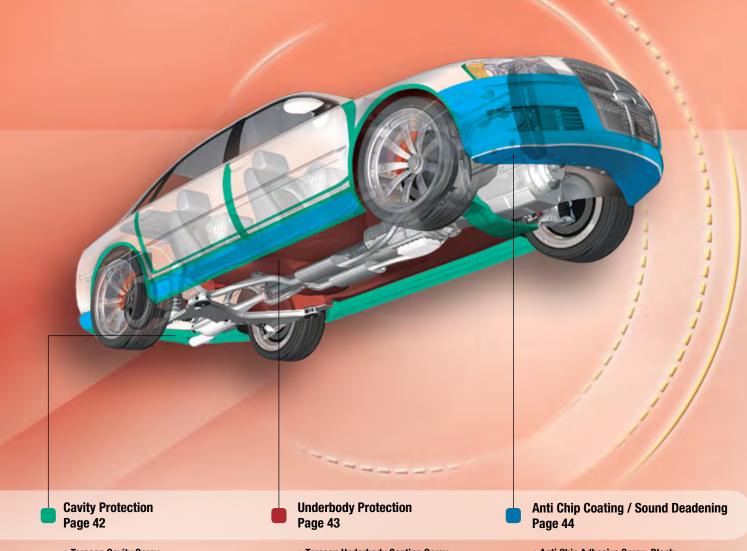
Pack sizes Part - IDH No.
Cartridge 50ml 10991X - 629355

Pack sizes Part - IDH No.

882088A - 912812

Teroson® Plastic Repair Kit  Teroson® Plastic Repair Kit  Teroson® Plastic Repair Kit  Teroson® Plastic Repair Kit  Polyester  Not Primer  Surface Preparation  Not Adhesion promotion for plastics  Terokal 150  Perior In Lease Preparation  Not Adhesion promotion for plastics  Terokal 150  Position Applications:  Terokal 150  Teroson® Plastic Repair  Not Polyester  Not A-5 min Not Plastic Repair  Not A-5 min Not Plastic Repair  Not A-5 min Not Plastic Repair  Not Position Applications:  Terokal 150  Teroson® Plastic Repair Kit  Not Plastic Applications:  Terokal 150  Teroson® Plastic Repair Kit  Not Plastic Applications:  Terokal 150  Teroson® Plastic Repair Kit  Not Plastic Applications:  Terokal 150  Teroson® Plastic Repair Kit  Not Plastic Applications:  Terokal 150  Teroson® Plastic Repair Kit  Not Plastic Applications:  Terokal 150  Teroson® Plastic Repair Kit  Not Plastic Applications:  Terokal 150  Teroson® Plastic Repair Kit  Not Plastic Applications:  Terokal 150  Teroson® Plastic Repair Kit  Not Plastic Applications:  Terokal 150  Teroson® Plastic Repair Kit  Not A-5 min Not Plastic Repair Kit  Not A-5 min Not Plastic Applications:  Terokal 150  Teroson® Plastic Repair Kit  Not A-5 min Not A					
Chlorinated Polyoletins  Primer  Surface Preparation  In/a  Adhesion promotion for plastics  Terokal 150  L'Excellent base coat  Very short evaporation intine  - Excellent base coat  - Excellent base  - Excel	Terokal	150	Teroson® FL Cleaner	Teroson® Plastic Filler	
Chlorinated Polyoletins  Primer  Surface Preparation  In/a  In/a  Adhesion promotion for plastics  Paint, metal, plastics  Paint, metal, plastics  Printer  Excellent base cost  For all surfaces before and after any bonding or seeling job  Use Terroson F. Unknewer repairing plastic, glass or metal parts  Excellent base cost  For all surfaces before and after any bonding or seeling job  Use Terroson F. Unknewer repairing plastic, glass or metal parts  Extremely fast advient evaporation  Applications:  To be used for Plastic Repair Ktl and Terroson F. Unknewer repairing and before painting.  Applications:  To be used for Plastic Repair Ktl and Terroson F. Unknewer repairing the state of t	Transaction of the control of the co		The Act of the State of the Sta		
Primer Surface Preparation Surface Filling Plastic Repair  n/a n/a 4-5 min n/a  Adhesion promotion for plastics  Paint, metal, plastics  Plastic surfaces Plastic surfaces Plastics outside the car  Teroson® Plastic surfaces Plastics outside the car  Teroson® Plastic surfaces Plastics outside the car  Teroson® Plastic Filler For all surfaces before and after any bonding or sealing job Use Teroson Plastic Filler For all surfaces before and after any bonding or sealing job Use Teroson Plastic					
Adhesion promotion for plastics  Paint, metal, plastics  Plastic surfaces  Plastic surfaces  Plastics outside the car  Proson® Plastic Filler  • For all surfaces before and after any bonding or sealing job  • Les Teroson Plastic Filler  • For all surfaces before and after any bonding or sealing job  • Les Teroson Plastic Plastic with all common car paints  • Extremely fast solvent evaporation  • Extremely fast solvent evaporation  • Extremely fast solvent evaporation  • DEM specified  Applications:  Teroson Plastic Filler  • No shrinkage, very good sag resistance  • Compatible with all common car paints  • Sanding grit up to P240  • OEM specified  • Terowin Plastic Filler  • Terowan Plastic Repair Kit  Contents  • Teroson Plastic Repair Kit  Contents	Chlorinated Po	olyolefins	Petroleum Spirit	Polyester	Kit
Adhesion promotion for plastics  Paint, metal, plastics  Plastic surfaces  Plastic filler  • No shrinkage, very good sag resistance  • Compatible with all common car paints  • Sanding grit up to P240  • OEM specified  • Teroson FL cleaner & Thinner  • Teroson FL cleaner & Toroson FL cleaner  • Teroson FL cleaner & Toroson FL cleaner  • Teroson FL cle	Prime	r	Surface Preparation	Surface Filling	Plastic Repair
Teroson® FL Cleaner  Excellent base coat  Very short evaporation time Fast follow-up for finishing Easy, precise application and safe handling Compatible with all types of plastics and paints  Applications: To be used for Plastic Repair Kit and Terokal 9225 SF, Plastic Filler and before painting.  Applications: Teroson FL Cleaner  For all surfaces before and after any bonding or sealing job  Use Teroson FL Whenever repairing plastic, glass or metal parts  Extremely fast solvent evaporation  Applications: To be used for Plastic Repair Kit and Terokal 9225 SF, Plastic Filler and before painting.  Applications: Teroson FL Cleaner  For all surfaces before and after any bonding or sealing job  Use Teroson FL be and the evaporation  Extremely fast solvent evaporation  Applications: Teroson FL Seanding grit up to P240  OEM specified  Teroson Plastic Repair Kit Contents  Teroson FL Cleaner & Thinner  For kall 9225 SF  Teroson Plastic Filler  Teroson Plastic Filler  Teroson Plastic Repair Kit Contents  Teroson FL Geaner & Thinner  Terokal 9225 SF  Teroson Metal Reinforcement Strips  Working instructions  Applications: For finishing plastic repairs and for all minor damages on exterior plastic car parts.  Bumpers, spoilers, aprons, etc.  Pack sizes  Part - IDH No.	n/a		n/a	4 -5 min	n/a
<ul> <li>Excellent base coat</li> <li>Very short evaporation time</li> <li>Fast follow-up for finishing</li> <li>Easy, precise application and safe handling</li> <li>Compatible with all types of plastics and paints</li> <li>Extremely fast solvent evaporation</li> <li>Extremely fast solvent evaporation</li> <li>Applications:         <ul> <li>To be used for Plastic Repair Kit and Teroson FL is also a diluent for many Teroson products like underbody coatings, plastic repair adhesives, direct glazing products, etc.</li> </ul> </li> <li>For all surfaces before and after any bonding or sealing job</li> <li>Use Teroson FL whenever repairing plastic, class or metal parts</li> <li>Extremely fast solvent evaporation</li> <li>OEM specified</li> <li>Teroson FL Cleaner &amp; Thinner</li> <li>Teroson PE Cleaner &amp; Thiner</li> <li>Teroson PE Cleaner</li> <li>Teroson PE Clea</li></ul>	Adhesion promotio	n for plastics	Paint, metal, plastics	Plastic surfaces	Plastics outside the car
Pack sizes Part - IDH No.	Excellent base coat     Very short evaporati     Fast follow-up for fir     Easy, precise applications     Compatible with all than and paints  Applications:	nishing ation and safe	For all surfaces before and after any bonding or sealing job     Use Teroson FL whenever repairing plastic, glass or metal parts     Extremely fast solvent evaporation	No shrinkage, very good sag resistance Compatible with all common car paints Sanding grit up to P240 OEM specified	Contents  Teroson FL Cleaner & Thinner  Terokal 150 Plastic Primer  Terokal 9225 SF  Teroson Plastic Filler  Teromix Hand Gun  Teromix Static Mixer Nozzles  Teroson Metal Reinforcement Strips  Working instructions
- Autoon form follow - 02000 - 111 out it 32013 - 01031 - 111 3209 002407 - 312212 - All 1031037 - 1031037	Terokal 9225, 9225 SF		Teroson FL is also a diluent for many Teroson products like underbody coatings, plastic repair adhesives,	For finishing plastic repairs and for all minor damages on exterior plastic	

## **Body Protection**



- Teroson Cavity SprayTerotex HV 350 Cavity WaxTerotex 450 Aqua

- Teroson Underbody Coating Spray
   Terotex Record 2000 Black
   Terotex Record 2000 Aqua

- Teroson Zinc Spray

- Anti Chip Adhesive Spray Black
   Anti Chip Adhesive Spray Light
   Terotex Super 3000

- Terotex Super 3000 Aqua

## **Sound Deadening / Acoustics** Page 44

• Terodem

# LOCTITE Teroson

Prote Page	ective Coating s 42 - 44	Terotex Record 2000 Aqua	Terotex Super 3000 Aqua	Anti Chip Spray	Terotex Wax	Zinc Spray	Terotex HV 350	Teroson Cavity Spray	Terotex HV 450 Aqua	UBC Spray
Product base	Zinc + epoxy agent					•				
	Synthetic resin			•						
	Rubber + resin									•
	Wax						•			
	Waxes + polymers							•		
	Waterborne								•	
Substrates	Bare metal						•	•	•	•
	Aluminium						•	•	•	•
	E-coated metal						•	•	•	•
	Paint						•	•		•
	Corroded steel						•	•	•	
	Wax coatings							•		
	PVC						•	•		•
	PVC-wax						•	•		
	Bitumen / rubber						•	•		
	Rubber / resin						•	•		•
	Wood						•			•
Properties	Paintable	•		•						•
	Hs (high solids)									
	Noise control	•	•							





## **Body Repair – Underbody**

## Cavity Protection Underbody Coating Rust Protection

- For professional use
- For repair and maintenance

## Teroson® Cavity Spray





## Terotex HV 350 Cavity Wax







**Terotex HV 450 Aqua** 



	1
mill make	

Product base	Waxes and anti-corrosive agents	Waxes and anti-corrosive agents	Waterborne waxes and anti-corrosive agents
Volatile organic compound content	559 g/l	484.5 g/l	< 1 g/l
Drive-away time (standard climate)	After 2 – 3 hrs	After 3 – 6 hrs	After 3 – 6 hrs
Overpaintable (standard climate)	n/a	n/a	n/a
Colour	Beige-brown	Beige-brown	Beige-brown
Application / Equipment	Cavity Conservation / Spray	Cavity Conservation / HV Cup Gun	Cavity Conservation / HV Cup Gun

#### **Practical Hints:**

- Shake spray cans thoroughly before application
- For better penetration warm up HV materials before use (recommended in cold seasons)

### Teroson® Cavity Spray

- Excellent creeping properties
- Minimal post dripping
- High temperature resistance
- OEM specified

#### prav

- Terotex HV 350 Cavity Wax
   Good creeping qualities
- Minimal post dispense dripping
- High temperature resistance
- OEM specified

### Terotex HV 450 Aqua

- No unpleasant solvent smell
- Complete coating of all cavities
- Built-in corrosion inhibitor
- No cracking or dripping in extreme temperatures

#### Applications:

Ideal for treating small isolated areas and touching up local spots after accident repairs. The extension spray tube allows to reach into open, visible cavities.

#### **Applications:**

Primarily used for protecting cavities of motor vehicles. Ventilate cavities thoroughly after application. Use HV pressure cup for optimum application / protection.

#### **Applications:**

Primarily used for protecting cavities inside doors or in engine bays in all vehicles.

Pack sizes	Part - IDH No.

Aerosol can 500ml 15571A - 882486

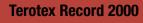
Pack sizes Part - IDH No.

Tin can 1L 793958 - 868519

Pack sizes Part - IDH No.

Tin can 1L 1335488 - 1335488

## Teroson® Underbody Coating Spray



## Terotex Record 2000 Aqua

## **Teroson® Zinc Spray**



















Wax and polymers	Rubber and resin	Waterborne dispersion	Zinc with epoxy agent
582 g/l	Approx 470 g/l	Approx 0 g/l	720 g/l
After 2 hrs	After 2hrs	After 3 hrs	After 1 hr
After 12 – 72 hrs	After 12 – 72 hrs	After 1 – 24 hrs	n/a
Black	Black	Black	Silver-grey
Underbody Coating / Spray	Underbody Coating / Gun	Underbody Coating / Gun	Rust Protection / Spray
Torrogen® Underhedr Coeting Corror	Towates Baserd 2000	Torretory Descard 2000 Arrive	Taranan 7ina Caran

### Teroson® Underbody Coating Spray

- Post-treatment of areas which are hard to reach
- Achieves fine spray pattern, continuous coating even with thin films
- · Fast drying
- Non-sagging
- Complements protective coatings based on PVC or rubber/resin

#### **Applications:**

Non-bituminous coating material, used mainly for underbody touch-up after accident repairs.

### **Terotex Record 2000**

- Compatible with painted parts and phosphated metal
- · Compatible with all OEM coatings
- OEM specified

## Terotex Record 2000 Aqua

- VOC free, no solvent smell
- No cracking in the cold
- Compatible with most surfaces and all OEM coatings
- Very high solid content

## Teroson® Zinc Spray

- Anti corrosion paint for vehicle body repair and maintenance
- Electrically conductive (wet and dry)
- Not overpaintable

#### Applications:

Reproduction of all OEM textures for permanent car underbodies protection.

#### **Applications:**

Reproduction of all OEM textures for permanent car underbodies protection.

#### **Applications:**

Serves as corrosion protection between welding flanges during MIG and spot welding. Used for vehicle bodywork repairs to galvanize welding joints.

Pack sizes	Part - IDH No.
Aerosol can 500ml	15027J - 664407

Pack sizes	Part - IDH No.
Tin can 1I	17159R - 629358

Pack sizes	Part - IDH No.
Tin can 1L	1335490 - 1335490

Pack sizes	Part - IDH No.
Aerosol can 400ml	15818T - 601110

## **Body Repair – Underbody**

## Anti Chip Protection / Sound Deadening

- For professional use
- For repair and maintenance

## **Teroson® Anti Chip Spray**





**Terotex Super 3000** 



**Terotex Super 3000** 

Agua



**Terodem SP300** 









Product base	Synthetic resins	Synthetic resins	Waterborne dispersion	Bitumen / Plastic
Volatile organic compound content	Approx 479.7 g/l	Approx 479.7 g/l	Approx 0 g/l	n/a
Drive-away time (standard climate)	After 3 hrs	After 2 hrs	After 3 hrs	n/a
Overpaintable (standard climate)	After 1 – 24 hrs	After 1 – 24 hrs	After 1 – 24 hrs	n/a
Colour	Light / Black	White / Black	Light	Black
Application / Equipment	Anti Chip Compound / Spray	Anti Chip Compound / Underbody Coating Gun	Anti Chip Compound / Underbody Coating Gun	Sound Protection

### **Practical Hints:**

- · Shake spray cans thoroughly before application
- All underbody coatings from the Terotex Aqua range have an improved abrasion resistance and are also good for sound deadening

### Teroson® Anti Chip Spray

- · Abrasion-resistant coating
- Coating for painted parts
- · Allows fast over-painting

- and phosphated metal

## Applications:

For treating small isolated areas and touching up local spots after accident repairs.

### **Terotex Super 3000**

- Quickly overpaintable with solvent-based OEM paint
- · Compatile with metal and PVC
- · Good abrasion resistance
- OEM specified

## **Applications:**

For abrasion-resistant anti-corrosion and antichip coating on visible car parts which require fast over-painting.

### **Terotex Super 3000 Aqua**

- VOC free, no solvent smell
- UV stable and overpaintable wet-on-wet with waterborne paint
- · Low shrinkage to cover large surfaces easily
- · OEM specified

## **Applications:**

Abrasion resistant coating on visible car parts which require fast over painting. For OEM finish textures, bumpers and side panels.

### Terodem SP300

- Deadening panels on vehicle floor pans
- Flexible when heated
- Easy application

### **Applications:**

Conforms to body panel shapes when heated with a hot-air blower. Flows into ribbings and corners. Ideal for interior and undercarriage.

Pack sizes	Part - IDH No.
LIGHT - Aerosol can 500ml	15564S - 740086
BLACK - Aerosol	150024 - 740087

Pack sizes	Part - IDH No.
WHITE - Tin can 1L	150016 - 629359
BLACK - Tin	142219 - 601081

Pack sizes	Part - IDH No.
LIGHT - Tin can 1L	1335491 - 1335491

Pack sizes	Part - IDH No.
Carton 4 mats 100 x 50cm	13429X - 629360

## **Equipment**



#### MRO Kit

Loctite® MRO Kit

- · Loctite solutions for every MRO need
- · Easy to carry and transport
- · Lockable toolbox

Kit contains:

Loctite 243 Best Ever 50ml, Loctite 263 Best Ever 50 ml, Loctite 268 Stick 19g, Loctite 401 10ml, Loctite 438 25ml, Loctite 515 50ml, Loctite 561 Stick 19g, Loctite 567 50ml, Loctite 569 50ml, Loctite 609 10ml, Loctite 680 50ml, Loctite 7471 133ml, Anti Seize Stick 19g, Freeze and Release 310g Metal Magic Repair 113g

MR0 Kit MROKIT - 1575818



#### **Product Locator**

Loctite® Product Locator

- Hand and easy to use
- Includes all workshop needs
- · Bonus magnetic product locator
- Kit easily position on toolboxes, cabinets, workbenches, etc

Kit contains: Loctite 243 Best Ever 50ml, Loctite 263 Best Ever 10 ml, Loctite 290 10ml, Loctite 401 10ml, Loctite 518 50ml, Loctite 561 Stick 19g, Loctite 609 10ml, Blue Maxx Silicone 95g, Anti Seize Stick 19g

Product	Part - IDH No.

**Product Locator** PRODLOC - 1598278



## Loctite® O Ring Kit

Loctite® 0-Ring Kit

For Inch-/Metric splicing

- Kit for making replacements 0-rings on the spot
- Easy to handle
- Ready for use in just a few seconds
- The bond is as strong as the rubber itself

Kit contains:

5 different sizes of nitrile rubber cord, splicing jig, safety knife, Loctite® 406



## **Plastic Repair Kit**

Teroson Plastic Repair Kit

Contents

- Teroson FL Cleaner & Thinner
- Terokal 150 Plastic Primer
- Terokal 9225 SF
- Teroson Plastic Filler
- Teromix Hand Gun
- Teromix Static Mixer Nozzles
- Teroson Metal Reinforcement Strips
- Working instructions

Product	Part - IDH No.
Inch O-ring Kit	10361 - 473154
Metric O-ring Kit	16224 - 473153

Product Part - IDH No. Plastic Repair Kit 1051637 - 1051637



### Multi Press Gun

Telescopic air pressure gun for dispensing low viscosity sealants and adhesives as a bead and spray, e.g. Terostat 9320 SF.

19551B - 142241 Part - IDH No.



### **Dual Cartridge Hand Gun**

Manual hand gun for processing Teromix 6700 and Terokal 9225/9225 SF twin cartridges.

Part - IDH No. 96001 - 267452



## Teroson Staku Hand Gun

Powerful and durable hand gun for dispensing material from cartridges.

16765Y - 142240 Part - IDH No.



## Teroson PowerLine II Gun

Very powerful air pressure gun for dispensing low to very high viscosity material from cartridges.

Part - IDH No. 960304 - 960304



### Teroson Spray Bottle T900

Compressed air sprayer for dispensing Teroson cleaner & diluents



#### **Terostat 9320 Nozzles**

Flat and wide stream nozzles for use with Terostat 9320 SF.



#### **Teroson Static Mixers**

Large nozzles for Terokal 5055 Small nozzles for Teromix 6700, Terokal 9225/9225 SF.



## **Additional Equipment**

Product	Part - IDH No
Teroson Spray Bottle T900	10032E - 150037

Product	Part - IDH No.
Flat Stream Nozzle	1305486 - 1305486
Wide Stream Nozzle	1470999 - 1470999
Door Skin Bead Nozzle	782222 - 782222
Wide Flat Nozzle	34914 - 744502

0.	Product	Part - IDH No.
36	Small Mixer Nozzle	11755C - 142242
99	Large Mixer Nozzle	780805 - 780805
22		

Product	Part - IDH No.
Cartridge Opener	34915 - 395397
Reinforcing Strips	13449T - 211703
Wool Dauber	14064M - 142245

## Index

## By product name

Product description	Pack Size	Part number	IDH code	Page
Loctite® 15 Minute Radiator	175 g	FMC1	354959	23
Loctite® 222 Low Strength Threadlocker	10 ml	19370	469052	10
Loctite® 222 Low Strength Threadlocker	50 ml	22250	231499	10
Loctite® 243 Medium Strength Threadlocker	10 ml	44088	1311374	10
Loctite® 243 Medium Strength Threadlocker	50 ml	44092	1311321	10
Loctite® 248 Medium Strength Threadlocker Stick	19 g	933728	933728	11
Loctite® 263 High Strength Threadlocker	10 ml	44280	1374240	11
Loctite® 263 High Strength Threadlocker	50 ml	44130	1331618	11
Loctite® 268 High Strength Threadlocker Stick	19 g	37775B	933730	11
Loctite® 290 High Strength Threadlocker	10 ml	45075	1495667	11
Loctite® 290 High Strength Threadlocker	50 ml	45076	1496855	11
Loctite® 3038 PO Bonder	50 ml	1571120	1571120	34
Loctite® 3038 PO Bonder	490 ml	42547	1574771	34
Loctite® 3805 Epoxy	56 g	24180	459312	34
Loctite® 401 Instant Adhesive	3 g	16704	547691	36
Loctite® 401 Instant Adhesive	25 ml	40124-25	265607	36
Loctite® 406 Instant Adhesive	25 ml	40633-25	265606	36
Loctite® 454 Instant Adhesive Gel	3 g	45404	233998	36
Loctite® 454 Instant Adhesive Gel	20 ml	A045416	466862	36
Loctite® 480 Instant Adhesive	25 ml	16819-25	229394	37
Loctite® 5 Minute E-Pox-E Adhesive	25 ml	EFQ5	354942	34
Loctite® 510 Gasket Eliminator	50 ml	45077	1496856	16
Loctite® 510 Gasket Eliminator	250 ml	45082	1496883	16
Loctite® 515 Master Gasket	6 ml	51517	209756	16
Loctite® 515 Master Gasket	50 ml	51531A	473169	16
Loctite® 515 Master Gasket	300 ml	33530	265605	16
Loctite® 518 Gasket Eliminator	6 ml	51817	209759	16
Loctite® 518 Gasket Eliminator	25 ml	51827	1329465	16
Loctite® 518 Gasket Eliminator	50 ml	19520	243271	16
Loctite® 518 Gasket Eliminator	300 ml	51845	135482	16
Loctite® 542 Thread Sealant	10 ml	25344	470771	12
Loctite® 542 Thread Sealant	50 ml	54294	1560050	12
Loctite® 561 PST Pipe Sealant Stick	19 g	943428	943428	12
Loctite® 567 Master Pipe Sealant	6 ml	56707	234451	13

Product description	Pack Size	Part number	IDH code	Page
Loctite® 567 Master Pipe Sealant	50 ml	33540	266308	13
Loctite® 569 Hydraulic/Pneumatic Sealant	50 ml	56950	234473	13
Loctite® 5699 Grey Maxx Silicone	95 g	34238	287301	19
Loctite® 5699 Grey Maxx Silicone	300 ml	18581A	473152	19
Loctite® 577 High Pressure Pipe Sealant	50 ml	19259	229930	13
Loctite® 587 Blue Maxx Silicone	95 g	34251	287442	19
Loctite® 587 Blue Maxx Silicone	300 ml	34237	287300	19
Loctite® 5900 Heavy Body Silicone	300 ml	20166	212184	18
Loctite® 5910 Black Maxx Silicone	50 g	39306	668698	19
Loctite® 5920 Copper Maxx Silicone	85 g	34249	287437	19
Loctite® 598 Black Maxx Silicone	95 g	39145	640172	19
Loctite® 609 Shaft Repair Retaining Compound	10 ml	19377	464829	14
Loctite® 609 Shaft Repair Retaining Compound	50 ml	30015	234551	14
Loctite® 620 Hi-Strength Hi-Temp Retaining Compound	50 ml	62050	234776	14
Loctite® 641 Bearing Mount	10 ml	45078	1496887	15
Loctite® 641 Bearing Mount	50 ml	45079	1496859	15
Loctite® 660 Quick Metal Press Fit Repair	6 ml	66010A	473167	15
Loctite® 660 Quick Metal Press Fit Repair	50 ml	66040	473166	15
Loctite® 680 High Strength Retaining Compound	50 ml	68050	234950	15
Loctite® 7070 ODC Free Cleaner	473 ml	20162	661976	25
Loctite® 7649 Activator	100 ml	22410A	991076	24
Loctite® 7471 Primer	133 ml	22477	1553340	24
Loctite® 770 PP Primer	100 ml	29520A	990067	24
Loctite® 790 Chisel Gasket Remover	510 g	79040	642664	25
Loctite® Blue RTV Gasket Maker	85 g	34248	287436	18
Loctite® Blue RTV Gasket Maker	300 ml	34247	287434	18
Loctite® Contact Adhesive & Trim Cement	50 ml	CA1	354944	35
Loctite® Contact Adhesive & Trim Cement	125 ml	CA2	476034	35
Loctite® Contact Adhesive & Trim Cement	250 ml	CA3	476029	35
Loctite® Control Instant Adhesive Gel	3 g	40778	799790	37
Loctite® Control Instant Adhesive Liquid	3 g	40779	799851	37
Loctite® Freeze and Release	310 g	FAR	1024403	20
Loctite® Gasket Sealant #1	85 g	30511	473150	17
Loctite® Gasket Sealant #2	85 g	30514	473139	17

Product description	Pack Size	Part number	IDH code	Page
Loctite® Gasket Sealant #2	311 ml	30515	198819	17
Loctite® Gasket Sealant #3	50 ml	3JB	476031	17
Loctite® Gasket Sealant #3	50 ml	3JA	476032	17
Loctite® Gasket Sealant #3	473 ml	30516	661977	17
Loctite® Gasket Sealant #4	50 ml	4J	476033	17
Loctite® Hand Wipes	75 pck	34943	337637	27
Loctite® Hand Wipes	130 pck	34944	337638	27
Loctite® Hi Temp Red RTV Silicone Gasket	85 g	34243	287421	18
Loctite® Hi Temp Red RTV Silicone Gasket	300 ml	34244	287425	18
Loctite® High Temp Repair Bandage	106 cm	HTB2	476026	22
Loctite® Inch O-Ring Kit	-	10361	473154	45
Loctite® Instant Gasket	190 ml	40479	899129	18
Loctite® Metal Magic Stick	113 g	98853	645440	35
Loctite® Metric O-Ring Kit	-	16224	473153	45
Loctite® Moly Dry Film	340 g	39895	473134	21
Loctite® MRO Kit	-	MROKIT	1575818	45
Loctite® Muffler & Tailpipe Bandage	125 cm	MB1	476017	22
Loctite® Muffler Putty	200 g	MP2	476015	23
Loctite® Natural Blue	709 ml	82249	235502	25
Loctite® Natural Blue	3.78 L	82251	209804	25
Loctite® Non-Chlorinated Parts Cleaner	420 g	30545	1506652	25
Loctite® Product Locator Kit	-	PRODLOC	1598278	45
Loctite® Radiator & Petrol Tank Repair	20 g	RPK1	354947	23
Loctite® Rear View Mirror Bonder	1.2 ml	MA2	354940	31
Loctite® Rear View Mirror Bonder II	0.5 ml	MA3	476018	31
Loctite® Silicone Spray	290 g	24787	231009	21
Loctite® Silver Anti Seize Stick	20 g	944870	944870	21
Loctite® Solvo-Rust Super Penetrating Oil	368 g	81252	473164	20
Loctite® Strong E-Pox-E Adhesive	25 ml	EGQ7	354941	35
Loctite® Super Glue Original	3 ml	SG3	476012	37
Loctite® Super Glue Xtra Gel	3 g	SGX3	476011	37
Loctite® White E-Pox-E Ribbon Putty	39 g	WER2	216005	35
Teroson® Adhesive Spray	400 ml	15787K	661974	33
Teroson® Anti-Chip Spray Black	500 ml	150024	740087	44
Teroson® Anti-Chip Spray Light	500 ml	15564S	740086	44
Teroson® Cavity Spray	500 ml	15571A	882486	42
Teroson® FL Cleaner & Thinner	1 L	92679	601097	39
Teroson® Plastic Filler	920 g	882485	912272	39

Product description	Pack Size	Part number	IDH code	Page
Teroson® Plastic Repair Kit	-	1051637	1051637	39/45
Teroson® Terodem SP300	4 mats	13429X	629360	44
Teroson® Terodicht Elastic	310 ml	12879Z	800673	31
Teroson® Terokal 150	150 ml	10985Q	629356	39
Teroson® Terokal 5055	250 ml	1358254	1512156	33
Teroson® Terokal 9225	50 ml	10991X	629355	38
Teroson® Terokal 9225 Super Fast	50 ml	882088A	912812	38
Teroson® Teromix 6700	50 ml	17034Q	642666	33
Teroson® Terostat 8519P Primer	100 ml	1520836	1520836	30
Teroson® Terostat 8560 AC-25	1 L	1557872	1557872	30
Teroson® Terostat 8597 HMLC NCAP	310 ml	1548592	1548592	31
Teroson® Terostat 8597 HMLC NCAP	570 ml	1547937	1547937	31
Teroson® Terostat 8630 2K	310 ml	915287	915287	31
Teroson® Terostat 9097 PL HMLC	310 ml	1535434	1535434	30
Teroson® Terostat 9120 Super Fast Grey	310 ml	1358216	1358216	32
Teroson® Terostat 9120 Super Fast White	310 ml	1358213	1358213	32
Teroson® Terostat 9220	310 ml	10641R	265673	33
Teroson® Terostat 9320 Super Fast 6in1 Black	300 ml	1358054	1358054	32
Teroson® Terostat 9320 Super Fast 6in1 Ochre	300 ml	1358059	1358059	32
Teroson® Terostat 939 Black	570 ml	13682X	100145	32
Teroson® Terostat 939 Grey	570 ml	13696M	197363	32
Teroson® Terostat 939 White	570 ml	14652B	212653	32
Teroson® Terotex HV 350 Cavity Wax	1 L	793958	868519	42
Teroson® Terotex HV 450 Aqua	1 L	1335488	1335488	42
Teroson® Terotex Record 2000	1 L	17159B	629358	43
Teroson® Terotex Record 2000 Aqua	1 L	1335490	1335490	43
Teroson® Terotex Super 3000 Aqua	1 L	1335491	1335491	44
Teroson® Terotex Super 3000 Black	1 L	142219	601081	44
Teroson® Terotex Super 3000 White	1 L	150016	629359	44
Teroson® Underbody Coating Spray	500 ml	15027J	664407	43
Teroson® Zinc Spray	400 ml	15818T	601110	43
Yuk Off® Brake & Parts Cleaner	417 g	24441	230824	26
Yuk Off® Bumper & Tyre Sheen	350 g	Y182	300685	27
Yuk Off® Carb & Throttle Body Cleaner	340 g	24790	231015	27
Yuk Off® Orange Hand Cleaner	400 ml	31908	366943	27
Yuk Off® Orange Hand Cleaner	4 L	31909	367218	27
Yuk Off® Orange Hand Cleaner	15 L	31910	367217	27
Yuk Off® Super Degreaser	400 g	Y101	300684	26

# **Henkel – The Solution Provider**Truly Integrated, Truly International

Henkel is a world-wide operating, market-driven specialist in brands and technologies with affiliates in over 75 countries, providing technology competence from one single source. People in 125 countries around the world trust in brands and technologies from Henkel. The portfolio includes adhesives and sealants, products for direct glazing, corrosion protection, underbody and anti chip coating, sound deadening solutions, body care and many other speciality chemicals.

Strong brands with proven and trusted names, such as Loctite® and Teroson, are incorporated into this common platform and have long been the key to Henkel's success.

Around the world, Henkel has an extensive commitment to motor sports where reliable performance must be delivered in the most extreme conditions. As Official Partner and Supplier to the Dakar Rally for several years, Henkel has supported the competing teams with products that reflect the company's innovation and technological excellence. Over the years, close contacts have developed into a strong relation of mutual trust and understanding. This has been built on the competent service and the high-quality adhesives and sealants offered for fast and efficient repairs which have helped many drivers to make it to the finish line.

## **Meets all Needs**

Henkel offers much more than outstanding products, it provides solutions to many of the biggest challenges – and to the problems that you face in ensuring reliability, safety and durability.

#### We're here to ensure that you receive all the help and support you need. Just contact us!

For more information on the complete range of Loctite® and Teroson products from the Henkel portfolio, please visit **www.loctite.com**, where you can download catalogues, data sheets, technical papers and application examples.



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