

LOCTITE®

Teroson

Solutions for Vehicle Repair & Maintenance



Henkel

Excellence is our Passion

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:



Technical
Consultancy

Coating

Cleaning

Bonding

Sealing

Expert
Training

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



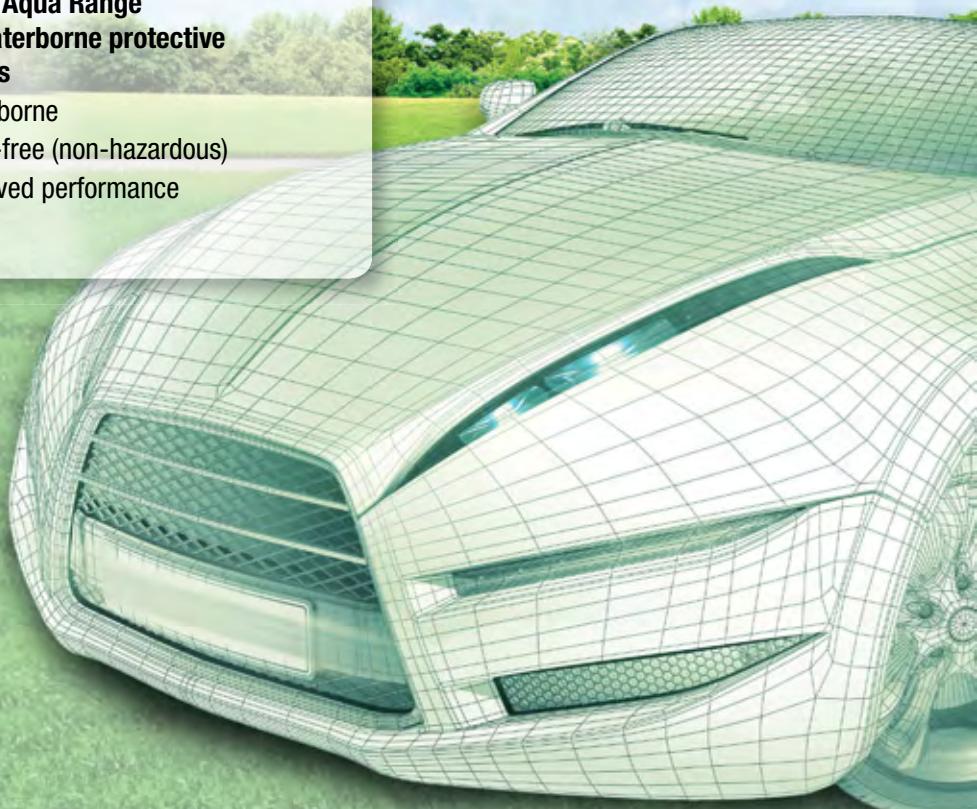
Seam Sealant System
Terostat 9120 SF
Terostat 9320 SF 6 in 1

- 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



Table of Contents

4 Innovation: Driving the Future

8 Mechanical Repair – Overview

- 10 Threadlocking
- 12 Thread Sealing
- 14 Retaining
- 16 Gasketing
- 20 Lubrication
- 22 Specialty Repair
- 24 Surface Preparation / Cleaning
- 26 Auto Care / Hand Cleaning

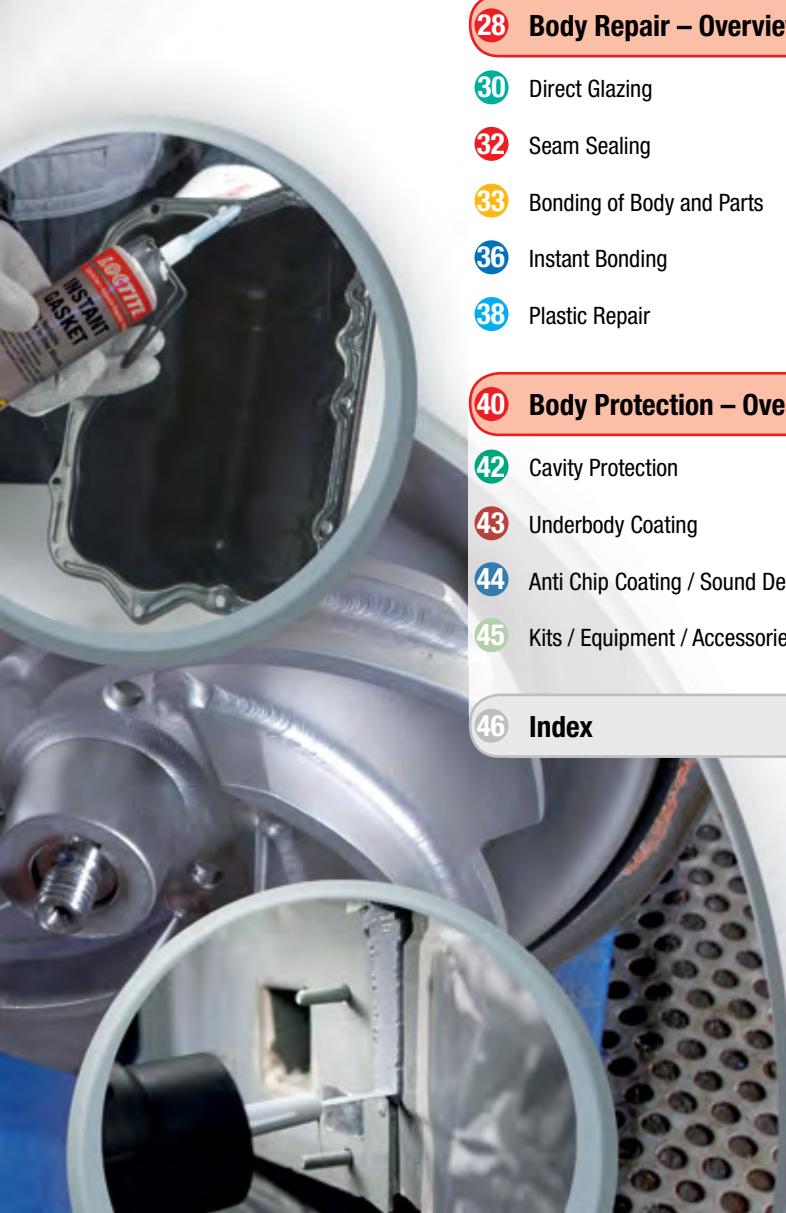
28 Body Repair – Overview

- 30 Direct Glazing
- 32 Seam Sealing
- 33 Bonding of Body and Parts
- 36 Instant Bonding
- 38 Plastic Repair

40 Body Protection – Overview

- 42 Cavity Protection
- 43 Underbody Coating
- 44 Anti Chip Coating / Sound Deadening
- 45 Kits / Equipment / Accessories

46 Index



Mechanical Repair

Engine, Gearbox and Shaft – Product Applications

Gasketing Page 19

Loctite® 5699 Grey Maxx
Silicone
Water Pump and Thermostat Housing Gasket

Loctite® 587 Blue Maxx
Silicone
Intake Manifold

Thread Sealing Page 12 / 13

Loctite® 577
Thread Sealant
Water Temperature Sensor
Unit Gasket

Gasketing Page 19

Loctite® 5699 Grey Maxx
Silicone
Water Pump Gasket

Loctite® 5910 Black Maxx
Silicone
Timing Chain Cover Gasket

Loctite® 5910 Black Maxx
Silicone
Oil Pan Gasket

Threadlocking Page 10 / 11

Loctite® 248 Stick or Loctite® 243
Timing Chain Cover Bolts

Gasketing Page 19

Loctite® 5920 Copper Maxx
Silicone
Reinforcement of Head Gasket

Gasketing Page 19

Loctite® 5920 Copper Maxx
Silicone
Reinforcement of Exhaust
Manifold Gasket

Threadlocking Page 10 / 11

Loctite® 243 or
Loctite® 248 Stick
Oil Pan Bolts

Threadlocking Page 10 / 11

Loctite® 248 Stick or Loctite® 243
Transmission Fluid Pan Bolts

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

 **Gasketing**
Page 19

Loctite® 5910 Black Maxx
Silicone
Valve Cover Gasket

 **Cleaning**
Page 24 / 25

Clean components with Loctite® 7070 ODC
Free Cleaner & Degreaser prior to using
Loctite® adhesives / sealants

 **Threadlocking**
Page 10 / 11

Loctite® 268 Stick or Loctite® 263
Exhaust Manifold Bolts

 **Gasketing**
Page 19

Loctite® 5910 Black Maxx
Silicone
Rear Differential Gasket

 **Retaining**
Page 14 / 15

Loctite® 641 Bearing Mount

 **Gasketing**
Page 19

Loctite® 5910 Black Maxx
Silicone
Transmission Fluid Pan Gasket

 **Threadlocking**
Page 10 / 11

Loctite® 248 Stick or Loctite® 243
Rear Differential Housing Bolts

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® 222



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
- OEM 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.

| 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



O.E.M.
SPECIFIED



Loctite® 268



Loctite® 290



| 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 Medium Strength Threadlocker

- Non-liquid, semi solid medium strength threadlocker to prevent fastener loosening by vibration, shock and thermal cycling
- Seals joints
- Overhead assembly

Applications:

Where disassembly is required – machine tools and presses, pumps and compressors, mounting bolts, gear boxes.

Loctite® 263 High Strength Threadlocker

- For permanent locking of assemblies which may become loose
- Seal fasteners
- Particularly suited for heavy duty applications
- OEM specified

Applications:

Camshaft sprocket bolts, press fit filler tubes, shock absorber bolts, ring gear bolts, crankshaft journal bolts and transmission shaft threads.

Loctite® 268 Stick High Strength Threadlocker

- Non-liquid, semi solid high strength threadlocker to prevent fastener loosening by vibration, shock and thermal cycling
- Recommended for heavy-duty applications where permanent locking and sealing is required
- Over head assembly

Applications:

Where disassembly is not required – heavy equipment, machine tools and presses, pumps and compressors, mounting bolts, gear boxes.

Loctite® 290 Medium to High Strength Threadlocker

- Special low viscosity grade for post assembly applications
- Ideal for instrument screws, electrical switchgear threads and set screws
- Wick-in by capillary action

Applications:

Bolts on alternators and distributor clamps, carburettor adjustment screws and hairline cracks. Relay adjustment screws and all adjustment screws that need locking.

Pack size Part - IDH No.

Stick blister carded 19g 933728 - 933728

Pack size Part - IDH No.

Bottle 10ml 44280 - 1374240

Pack size Part - IDH No.

Stick blister carded 19g 37775B - 933730

Pack size Part - IDH No.

Bottle 10ml 45075 - 1495667

Bottle 50ml 44130 - 1331618

Bottle 50ml 45076 - 1496855

Mechanical Repair

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® 542



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 nitrates, wash parts with hot water

Loctite® 542 Thread Sealant

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

Applications:

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

Loctite® 561 Pipe Sealant Stick

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

Applications:

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

Pack sizes

Bottle 10ml

Bottle 50ml

Part - IDH No.

25344 - 470771

54294 - 1560050

Pack sizes

Stick blister carded 19g

Part - IDH No.

943428 - 943428

Loctite® 567



Loctite® 569



Loctite® 577



White paste

Brown liquid

Yellow paste

Up to 76mm

Up to 19mm

Up to 76mm

Low to Medium

Low to Medium

Medium to High

-55°C to 200°C

-55°C to 150°C

-55°C to 150°C

7649

7471

7471

Loctite® 567 PST Master Pipe Sealant

- Prevents galling, leakage and loosening due to vibration shock and thermal cycling
- Where slow cure is required to prolong time frame for adjusting valves and fittings
- High pressure sealing at operating temperatures up to +200°C
- AGA approval 3207 1050 Kpa

Applications:

Instant sealing grade containing PTFE for use on metal fittings, including stainless steel, brass and aluminium.

Loctite® 569 Hydraulic / Pneumatic Sealant

- Special grade for sealing and locking fittings on hydraulic, pneumatic and fuel systems
- Contains no particles to foul valves and other fine orifices
- Excellent resistance to fuels, hydraulic fluids, and workshop chemicals
- Compatible with hydraulic fluids
- Prevent hydraulic circuits from fouling
- AGA approval 3375 1050 Kpa

Applications:

Recommended for fine threaded fittings as used in hydraulic and pneumatic applications.

Loctite® 577 High Pressure Pipe Sealant

- Prevents galling, leakage and loosening due to vibration shock and thermal cycling
- Fast, reliable curing
- High pressure sealing at operating temperatures up to +150°C
- OEM specified
- Potable water approval A/S 4020
- AGA approval 4787 2600 Kpa

Applications:

Ideal for all coarse metal threads and suitable for applications at low temperatures requiring fast cure. Suits parallel as well as tapered fittings.

Pack sizes

Part - IDH No.

Tube 6ml

56707 - 234451

Tube 50ml

33540 - 266308

Pack sizes

Part - IDH No.

Tube 50ml

56950 - 234473

Pack sizes

Part - IDH No.

Tube 50ml

19259 - 229930

Mechanical Repair

Retaining

Loctite® Retaining Compounds

- Bond non-threaded, cylindrical metal assemblies

Loctite® 609



Loctite® 620



| | | |
|------------------------|----------------|----------------|
| 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 compound 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 nitrates, 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

Bottle 10ml

Bottle 50ml

Part - IDH No.

19377 - 464829

30015 - 234551

Pack sizes

Bottle 50ml

Part - IDH No.

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:

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

Pack sizes

Part - IDH No.

Bottle 50ml

68050 - 234950

Mechanical Repair

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.

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
- OEM specified

Applications:

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

Pack sizes

Part - IDH No.

Tube 50ml 45077 - 1496856

Tube 250ml 45082 - 1496883

Pack sizes

Part - IDH No.

Tube 6ml 51517 - 209756

Tube 50ml 51531A - 473169

Cartridge 300ml 33530 - 265605

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 | Loctite® Gasket Sealant #2 | Loctite® Gasket Sealant #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 #1 | Loctite® Gasket Sealant #2 | Loctite® Gasket Sealant #3 | Loctite® Gasket Cement #4 |
| <ul style="list-style-type: none"> For sealing of rigid flanges and joints where permanent assembly is required Extends gasket life and prevents leaks Fast drying, hard setting | <ul style="list-style-type: none"> Seals against leakage Improves reliability and extends gasket life Excellent for metal to metal assemblies Slow drying, non-hardening | <ul style="list-style-type: none"> Seals close fitting parts, especially close tolerance flanges Slow drying, flexible setting Fuel resistant | <ul style="list-style-type: none"> 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. | Pack sizes | Part - IDH No. |
| Tube 85g | 30511 - 473150 | Tube 85g | 30514 - 473139 |
| | | Tube 311ml | 30515 - 198819 |

| Pack sizes | Part - IDH No. | Pack sizes | Part - IDH No. | Pack sizes | Part - IDH No. | Pack sizes | Part - IDH No. |
|------------|----------------|------------|----------------|-----------------------------|----------------|----------------------|----------------|
| Tube 85g | 30511 - 473150 | Tube 85g | 30514 - 473139 | Brushpot bottle carded 50ml | 3JB - 476031 | Brushpot bottle 50ml | 4J - 476033 |
| | | | | Brushpot bottle 50ml | 3JA - 476032 | | |
| | | | | Brushpot can 473ml | 30516 - 661977 | | |

Mechanical Repair

Gasketing

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

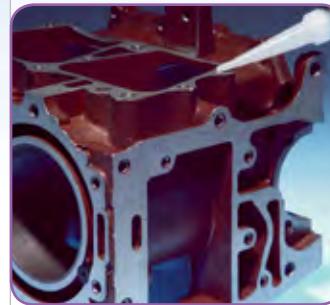
Loctite® Blue RTV Gasket Maker



Loctite® Hi Temp Red RTV Silicone Gasket



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

Tube 85g

Tube 300ml

Part - IDH No.

34248 - 287436

34247 - 287434

Pack size

Tube 85g

Tube 300ml

Part - IDH No.

34243 - 287421

34244 - 287425

Pack size

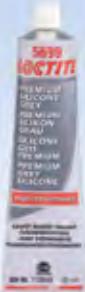
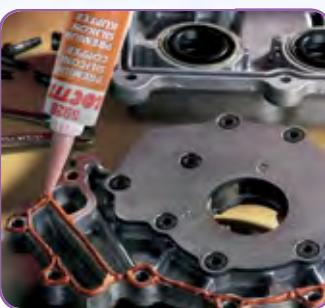
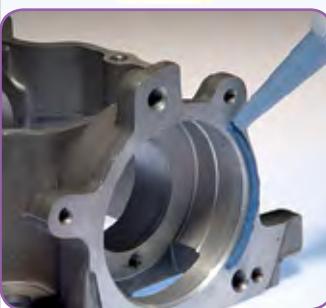
Pressurised can 190ml

Cartridge 300ml

Part - IDH No.

40479 - 899129

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

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

Loctite® Grey Maxx Silicone

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

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

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

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

Loctite® Blue Maxx Silicone

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

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 |

Mechanical Repair

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

Aerosol can 310g

Part - IDH No.

FAR - 1024403

Pack sizes

Aerosol can 368g

Part - IDH No.

81252 - 473164

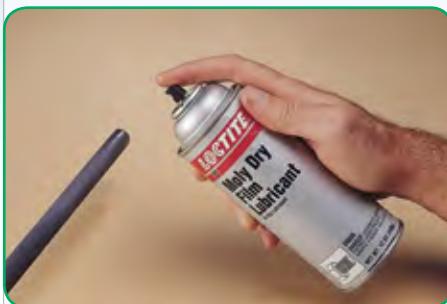
Loctite® Moly Dry Film



Loctite® Silicone Spray



Loctite® Silver Stick



Molybdenum-disulfide

Silicone Oil

Anti-Seize

Black film

Clear liquid

Silver stick – semi solid

-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

Applications:

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

Loctite® Silicone Spray

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

Applications:

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

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 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 290g

24787 - 231009

Pack sizes

Part - IDH No.

Stick blister carded 20g

944870 - 944870

Mechanical Repair

Specialty Repair

Loctite® High Temp Repair Bandage



Loctite® Muffler & Tailpipe Bandage



| | | |
|--|---|------------------------------|
| Description | Heat shield, wrap around muffler and tailpipe bandage | Wrap around bandage |
| Base | Silicated pre-pregnated fibreglass | Epoxy impregnated fibreglass |
| Drying time at standard climate | n.a. | n.a. |

Loctite® High Temp Repair Bandage
 • Fixes holes in mufflers, tailpipes and engine pipes
 • No mixing required, ready to use
 • Immediate results without the need of dismantling
 • Cures with exhaust heat to form a rock hard, long lasting repair

Applications:
 Mufflers, tailpipes on cars, trucks, tractors and other equipment.

Loctite® Muffler & Tailpipe Bandage
 • Epoxy impregnated fibreglass bandage
 • Repairs cracks, holes and leaks

Applications:
 Mufflers and tailpipes.

Pack sizes

Bandage blister carded 106cm

Part - IDH No.

HTB2 - 476026

Pack sizes

Bandage blister carded 125cm

Part - IDH No.

MB1 - 476017

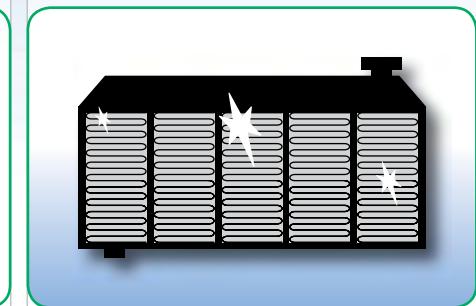
Loctite® Radiator & Petrol Tank Repair Kit



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 holes and leaks
- Impervious 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 sludge 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 200g

MP2 - 476015

Pack sizes

Part - IDH No.

Bottle 175g

FMC1 - 354959

Mechanical Repair

Surface Preparation Cleaning

Loctite® 770 PP Primer



Loctite® 7471



Loctite® 7649



| 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

Applications:

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

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

Applications:

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

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:

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

Pack sizes

Bottle 100ml

Part - IDH No.

29520A - 990067

Pack sizes

Aerosol can 133ml

Part - IDH No.

22477 - 1553340

Pack sizes

Bottle 100ml

Part - IDH No.

22410A - 991076



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

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.

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

Applications:

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

Loctite® Natural Blue Cleaner & Degreaser

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

Applications:

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

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:

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

Pack sizes

Part - IDH No.

Aerosol can 473ml

20162 - 661976

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

Mechanical Repair

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.

Pack sizes

Aerosol can 400g

Part - IDH No.

Y101 - 300684

Pack sizes

Aerosol can 417g

Part - IDH No.

24441 - 230824



Yuk Off® Carb & Throttle Body Cleaner



Yuk Off® Bumper & Tyre Sheen



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

Yuk Off® Carb & Throttle Body Cleaner

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

Applications:

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

Yuk Off® Bumper & Tyre Sheen

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

Applications:

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

Loctite® Hand Wipes

- 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

Applications:

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

Yuk Off® Orange Hand Cleaner

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

Applications:

Cleans hands 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 15L

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.

Direct Glazing Page 30 - 31

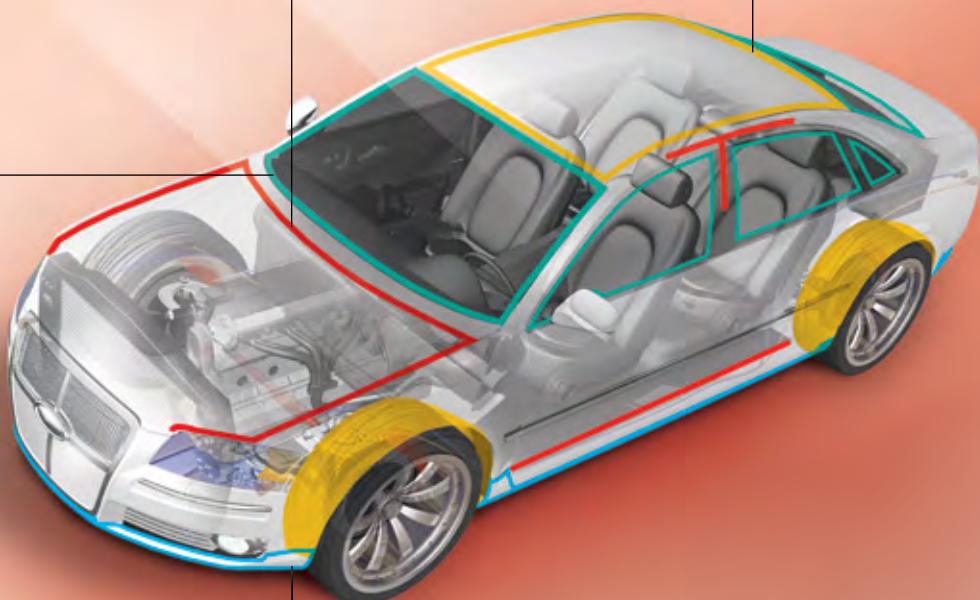
- Terostat 8519 P Primer
- Terostat 8560 AC-25
- Terostat 9097 PL HMLC
- Terostat 8597 HMLC
- Terostat 8630 2K
- Terodicht Elastic
- Loctite Rear View Mirror Bonder

Seam Sealing Page 32

- Terostat MS 939
- Terostat 9120 SS
- Terostat 9320 SS 6 in 1

Bonding of Body and Parts Page 33 - 35

- Teroson Adhesive Spray
- Teromix 6700
- Terokal 5055
- Terostat 9220
- Loctite 3038
- Loctite 3805
- Loctite 5 Minute E-Pox-E
- Loctite Strong E-Pox-E Adhesive
- Locitite Metal Magic Repair
- Loctite Contact Adhesive & Trim Cement
- Loctite White E-Pox-E Ribbon Putty



Instant Bonding Page 36 - 37

- Loctite 401
- Loctite 406
- Loctite 454
- Loctite 480
- Loctite Super Glue Original
- Loctite Super Glue Xtra Gel
- Loctite Control Instant Adhesive

Plastic Repair Page 38 - 39

- Terokal 9225
- Terokal 9225 SF
- Terokal 150
- Teroson FL Cleaner & Thinner
- Teroson Plastic Filler
- Teroson Plastic Repair Kit

 **Direct Glazing**
Page 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 | Encapsulated 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 Sealing**
Page 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 8519 P Primer



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 windscreens 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 windscreens and on remaining bead.
- The unique Teroson sliding nozzle gives instantaneously the right bonding bead depending on the size of the windscreens, 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 windscreens 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

Applications:

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

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
- OEM specified
- NCAP approved

Applications:

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

Pack sizes

Bottle 100ml

Part - IDH No.

1520836 - 1520836

Pack sizes

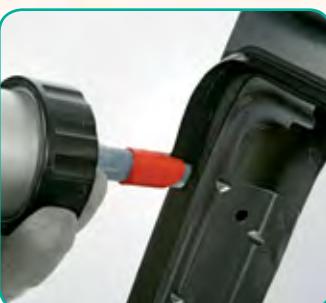
Tin can 1L

Part - IDH No.

1557872 - 1557872

Part - IDH No.

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 <ul style="list-style-type: none"> • 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 <p>Applications: For windscreen replacement where following the OEM original method (with primer) is important and when a strong guarantee of safety is required.</p> | Terostat 8630 2K <ul style="list-style-type: none"> • For all vehicles (best for trucks and busses) • Good sag resistance • No stringing • Apply warm and only with Power Line II gun • OEM specified <p>Applications: The ultimate performance, perfect for large windscreens and independent of weather conditions.</p> | Terodicht Elastic <ul style="list-style-type: none"> • Good sag resistance • Ideal for leaking windscreens even under wet conditions • Water resistant • Apply warm and only with Power Line II gun <p>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.</p> | Loctite® Rear View Mirror Bonder <ul style="list-style-type: none"> • Compensates for differential thermal expansion of parts • Cures when confined with the aid of Loctite 7649 Activator <p>Loctite® Rear View Mirror Bonder II <ul style="list-style-type: none"> • Bonds permanently mirror brackets to windscreens • Ready for use in minutes • Used by professionals <p>Applications: Bonds materials such as metals, glass, ceramic or plastics.</p> </p> |
| Pack sizes | Part - IDH No. | Pack sizes | Part - IDH No. |
| Cartridge 310ml | 1548592 - 1548592 | Cartridge 310ml | 915287 - 915287 |
| Sausage 570ml | 1547937 - 1547937 | Cartridge 310ml | 12879Z - 800673 |
| Pack sizes | Part - IDH No. | Pack sizes | Part - IDH No. |
| Kit 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 9320 SF 6 in 1 | 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
- OEM specified

Applications:

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

Applications:

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

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:

Used for elastic bonding of metals and plastics, e.g. side paneling 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

WHITE - Cartridge 310ml 1358213 - 1358213

GREY - Cartridge 310ml 1358216 - 1358216

Wide Flat Nozzle 34914 - 744502

Part - IDH No.

BLACK - Cartridge 300ml 1358054 - 1358054

OCHRE - Cartridge 300ml 1358059 - 1358059

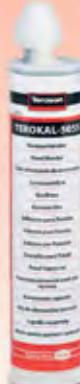
Wide Flat Nozzle 34914 - 744502

Pack sizes

WHITE - Sausage 570ml 14652B - 212653

BLACK - Sausage 570ml 13682X - 100145

GREY - Sausage 570ml 13696M - 197363

| Teroson® Adhesive Spray | Teromix 6700 | Terokal 5055 | Terostat 9220 |
|--|---|--|--|
|  |  O.E.M. SPECIFIED |  |  O.E.M. 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 |
| Teroson® Adhesive Spray <ul style="list-style-type: none"> High initial strength (allow 10 min for solvent evaporation) Contact and pressure sensitive Particularly suitable for bonding porous materials <p>Applications: To bond fabric, polyester and polyester foams, leather, cardboard and coverings.</p> | Teromix 6700 <ul style="list-style-type: none"> Fast cure, high strength independent from temperature / humidity Good corrosion protection, excellent resistance to chemicals Adheres to a wide range of materials Can be spot welded before curing Allows over-painting Solvent free OEM specified <p>Applications: Suitable for sealing and bonding seams on wheel cut-outs between side panels and wheel arches, for bonding plastic spare wheel wells in boot floor or for bonding cover panels (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.</p> | Terokal 5055 <ul style="list-style-type: none"> Crash resistant structural bonder for car panels Easy to use without primer, and spot weldable 90 min. after application Fast build-up of the initial strength to prevent panel movements after original positioning Solvent free adhesive Can be cold applied but warm application (up to 60°C) is recommended Curing at room temperature (heating possible) <p>Applications: Structural rigid bonding for roof and panel bonding of vehicles (aluminium, steel and SMC).</p> | Terostat 9220 <ul style="list-style-type: none"> Powerful adhesive for flexible permanent spot welding without scarring Adheres to a wide range of materials without primer High resistance to ageing, weathering, UV light and salt water Isocyanate and solvent free OEM specified <p>Applications: To bond metal to metal, plastics (except PP, PE), wood, painted surfaces. Use any type of professional dispensing tools for application; best with Power Line II gun.</p> |
| Pack sizes | Pack sizes | Pack sizes | Pack sizes |
| Aerosol can 400ml | Cartridge 2x25ml | Cartridge 250ml | Cartridge 310ml |
| Part - IDH No. | Part - IDH No. | Part - IDH No. | Part - IDH No. |
| 15787K - 661974 | 17034Q - 642666 | 1358254 - 1512156 | 10641R - 265673 |

Body Repair

Bonding of Body Parts

Loctite® 3038



Loctite® 3805



Loctite® 5 Minute E-Pox-E Adhesive



| Product Base | Acrylic | Epoxy | Epoxy |
|--------------|--|---|--|
| Viscosity | Gel | Heavy Paste | Gel |
| Pot life | 4 min | 10 – 15 min | 4 – 6 min |
| | Loctite® 3038 <ul style="list-style-type: none"> Two-part acrylic Good adhesion to e-coated metals and polyolesin substrates (PP, PE) Good impact resistance No surface treatment required Applications: Plastic water tanks, plastic repairs. | Loctite® 3805 <ul style="list-style-type: none"> Fast setting, two component adhesive and filler system Excellent electrical insulator High temperature resistance Non-porous Applications: 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. | Loctite® 5 Minute E-Pox-E <ul style="list-style-type: none"> Two-part free flowing clear epoxy adhesive system High chemical resistance No shrinkage Clear setting Applications: Ideal for rigid materials. Used for exterior trim, plastics and metal repairs. |
| | Pack sizes 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 Kit blister carded 56g 24180 - 459312 | Pack sizes Syringe 25ml EFQ5 - 354942 |

Loctite® Super Strong E-Pox-E Adhesive



Loctite® Metal Magic Repair



Loctite® Contact Adhesive & Trim Cement



Loctite® White E-Pox-E Ribbon Putty



Epoxy

Epoxy

Solvent

Epoxy

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 etc.

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
- OEM specified

Applications:

Emblems, plastic parts, rubber seal.

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 parts

Applications:

Metal, rubber, ceramics, china and most plastics.

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
- OEM specified

Applications:

Ideal for overhead application as well as for vertical faces.

| Pack sizes | Part - IDH No. |
|------------------------|-------------------|
| Tube blister carded 3g | 16704 - 547691 |
| Bottle 25ml | 40633-25 - 265606 |

| Pack sizes | Part - IDH No. |
|-------------|-------------------|
| Bottle 25ml | 40633-25 - 265606 |
| Tube 20ml | A045416 - 466862 |

| Loctite® 480 | Loctite® Super Glue Original | Loctite® Super Glue Xtra Gel | Loctite® Control Instant Adhesive Gel / Liquid |
|--|--|---|--|
|  |  |  |  |
|  |  |  |  |
| 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 <ul style="list-style-type: none"> Black rubber toughened grade For metal-to-metal and metal-to-rubber bonding High peel strength High shock resistance <p>Applications: Rubber door seals, metal trims.</p> | Loctite® Super Glue Original <ul style="list-style-type: none"> Universal high strength adhesive Highly viscous formula Suitable for virtually all materials Super strong, super fast <p>Applications: Metal, laminated plastics, rubber, ceramics, china.</p> | Loctite® Super Glue Xtra Gel <ul style="list-style-type: none"> Gel formula Fast and heavy-duty repairs to vertical surfaces Suitable for porous and non-porous materials <p>Applications: Metals, composite materials, wood, cork, foam, leather, card, paper, plaster and unglazed ceramics.</p> | Loctite® Control Instant Adhesive Gel / Liquid <ul style="list-style-type: none"> Multi-purpose instant adhesive Self-piercing precision applicator Spill-proof Controlled and accurate application Available in liquid or gel formula <p>Applications: Used for bonding where precision application is required.</p> |
| Pack sizes | Part - IDH No. | Pack sizes | Part - IDH No. |
| Bottle 25ml | 16819-25 - 229394 | Tube blister carded 3ml | SG3 - 476012 |
| | | | |
| Pack sizes | Part - IDH No. | Pack sizes | Part - IDH No. |
| | | Tube blister carded 3g | SGX3 - 476011 |
| | | | |
| Pack sizes | Part - IDH No. | Pack sizes | Part - IDH No. |
| | | Gel: Bottle 3g | 40778 - 799790 |
| | | Liquid: Bottle 3g | 40779 - 799851 |

Body Repair

Plastic Repair

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

Terokal 9225



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

Applications:

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

Applications:

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

Pack sizes

Cartridge 50ml

Part - IDH No.

10991X - 629355

Pack sizes

Cartridge 50ml

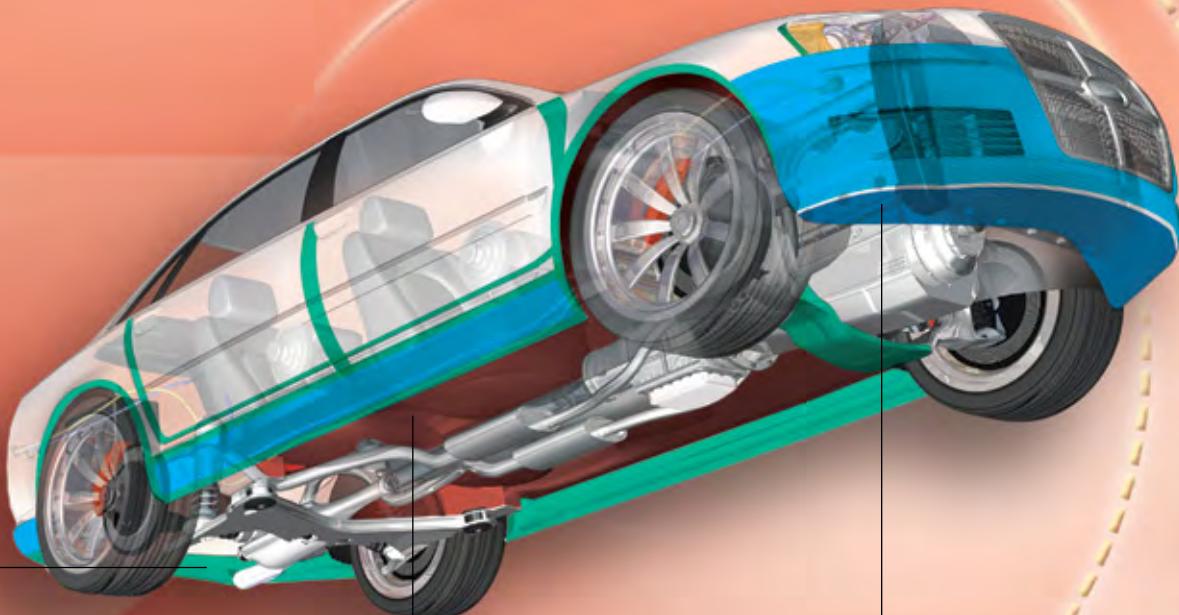
Part - IDH No.

882088A - 912812



| Terokal 150 | Teroson® FL Cleaner | Teroson® Plastic Filler | Teroson® Plastic Repair Kit |
|---|--|---|--|
|  |  |  O.E.M. SPECIFIED |  |
|  |  |  |  |
| Chlorinated Polyolefins | Petroleum Spirit | Polyester | Kit |
| 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 | Plastics outside the car |
| Terokal 150 <ul style="list-style-type: none"> 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 <p>Applications: To be used for Plastic Repair Kit and Terokal 9225, 9225 SF, Plastic Filler and before painting.</p> | Teroson® FL Cleaner <ul style="list-style-type: none"> 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 <p>Applications: Teroson FL is also a diluent for many Teroson products like underbody coatings, plastic repair adhesives, direct glazing products, etc.</p> | Teroson® Plastic Filler <ul style="list-style-type: none"> No shrinkage, very good sag resistance Compatible with all common car paints Sanding grit up to P240 OEM specified <p>Applications: For finishing plastic repairs and for all minor damages on exterior plastic car parts.</p> | Teroson® Plastic Repair Kit <p>Contents</p> <ul style="list-style-type: none"> 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 <p>Applications: Bumpers, spoilers, aprons, etc.</p> |
| Pack sizes | Part - IDH No. | Pack sizes | Part - IDH No. |
| Aerosol 150ml | 10985Q - 629356 | Tin can 1L | 92679 - 601097 |
| | | | Tin 920g |
| | | | 882485 - 912272 |
| | | | Kit |
| | | | 1051637 - 1051637 |

Body Protection



Cavity Protection Page 42

- Teroson Cavity Spray
- Terotex HV 350 Cavity Wax
- Terotex 450 Aqua

Underbody Protection Page 43

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

Anti Chip Coating / Sound Deadening Page 44

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

Sound Deadening / Acoustics Page 44

- Terodem

 **Protective Coating**
Pages 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 | | | | ■ | | ■ | ■ | ■ | ■ |
| Properties | Wood | ■ | ■ | | ■ | | ■ | ■ | ■ | ■ |
| | 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



| | | | |
|------------------------------------|---------------------------------|----------------------------------|--|
| 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

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.

Terotex HV 350 Cavity Wax

- Good creeping qualities
- Minimal post dispense dripping
- High temperature resistance
- OEM specified

Applications:

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

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:

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

Pack sizes

Aerosol can 500ml

Part - IDH No.

15571A - 882486

Pack sizes

Tin can 1L

Part - IDH No.

793958 - 868519

Part - IDH No.

1335488 - 1335488

Teroson® Underbody Coating Spray



Terotex Record 2000



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 2 hrs

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

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

Applications:

Reproduction of all OEM textures for permanent car underbodies protection.

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

Applications:

Reproduction of all OEM textures for permanent car underbodies protection.

Teroson® Zinc Spray

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

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. | Pack sizes | Part - IDH No. | Pack sizes | Part - IDH No. | Pack sizes | Part - IDH No. |
|-------------------|-----------------|------------|-----------------|------------|-------------------|-------------------|-----------------|
| Aerosol can 500ml | 15027J - 664407 | Tin can 1L | 17159B - 629358 | Tin can 1L | 1335490 - 1335490 | 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 Aqua



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 and phosphated metal
- Allows fast over-painting

Applications:

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

Terotex Super 3000

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

Applications:

For abrasion-resistant anti-corrosion and anti-chip 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 ribbing and corners. Ideal for interior and undercarriage.

Pack sizes

Part - IDH No.

LIGHT - Aerosol can 500ml 15564S - 740086

BLACK - Aerosol can 500ml 150024 - 740087

Pack sizes

Part - IDH No.

WHITE - Tin can 1L 150016 - 629359

BLACK - Tin can 1L 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



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



Loctite® O Ring Kit

Loctite® O-Ring Kit

For Inch-/Metric splicing

- Kit for making replacements O-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 20g.



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. | Product | Part - IDH No. | Product | Part - IDH No. | Product | Part - IDH No. |
|---------|------------------|-----------------|-------------------|-------------------|----------------|--------------------|-------------------|
| MRO Kit | MROKIT - 1575818 | Product Locator | PRODLOC - 1598278 | Inch O-ring Kit | 10361 - 473154 | Plastic Repair Kit | 1051637 - 1051637 |
| | | | | Metric O-ring Kit | 16224 - 473153 | | |



Multi Press Gun

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



Dual Cartridge Hand Gun

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



Teroson Staku Hand Gun

Powerful and durable hand gun for dispensing material from cartridges.



Teroson PowerLine II Gun

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

Part - IDH No. 19551B - 142241

Part - IDH No. 96001 - 267452

Part - IDH No. 16765Y - 142240

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

Flat Stream Nozzle 1305486 - 1305486

Small Mixer Nozzle 11755C - 142242

Cartridge Opener 34915 - 395397

Wide Stream Nozzle 1470999 - 1470999

Large Mixer Nozzle 780805 - 780805

Reinforcing Strips 13449T - 211703

Door Skin Bead Nozzle 782222 - 782222

Wool Dauber 14064M - 142245

Wide Flat Nozzle 34914 - 744502

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.

The Henkel logo, featuring the word "Henkel" in a bold, black, sans-serif font inside a red oval.

The data contained herein is intended as reference only. Please contact your local Henkel subsidiary for assistance and recommendation on specifications and applications of these products.

® All trademarks, except where otherwise noted, are the property of or used under license by Henkel Corporation.

©Copyright 2011, Henkel Australia Pty Ltd. All rights reserved

ART1003A IDH 1526409

Henkel Australia Pty. Ltd.
135-141 Canterbury Road,
Kilsyth, Victoria, 3137
Phone: 1300 88 555 6
www.loctite.com.au

Henkel New Zealand Ltd.
PO Box 58 493
Greenmount 1730, Auckland, New Zealand
Phone: (64) 09 272 6710
Orders Fax: (64) 09 272 6711
www.loctite.co.nz