

**LOCTITE**<sup>®</sup>

# Maintenance Solutions Guide

2017 Volume 20



**Henkel**

# MAKING THE RIGHT CHOICE

For more than 60 years, LOCTITE® branded products have been solving some of our customers' biggest challenges. LOCTITE® maintenance solutions help protect your assets by increasing reliability, reducing downtime, cutting operating costs and improving your ability to compete in today's demanding production environment. As the leading solution provider for adhesives, sealants and functional coatings worldwide, we offer the broadest array of products and the technical expertise and support to help you succeed.

This comprehensive guide will help you select the right LOCTITE® product to solve your immediate problems and prevent future breakdowns and failures. If you can't find what you're looking for, give us a call – we're here to help!

## LOCTITE® Maintenance Workshop

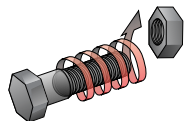
Training your staff to spot potential maintenance problems and take preventive action is key to controlling costs in your plant. LOCTITE® Maintenance Workshops offer hands-on training at your site, customized to your facility's needs.

### WORKSHOPS WILL HELP YOUR STAFF:

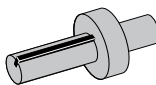
- Eliminate redundant repairs
- Lower maintenance costs
- Minimize chronic equipment failure
- Identify tools that make maintenance tasks easier
- Build equipment reliability from the ground up
- Learn how to use LOCTITE® tools through practice

For more information on LOCTITE® Maintenance workshops, see page 57.

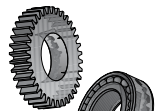
## Top Preventable Downtime Causes



- **Fastener Loosening**  
#1 Cause of Catastrophic Failure



- **Keyway Wallow**  
Downtime + Replacement Parts



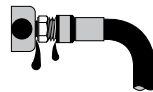
- **Spun Bearings**  
Downtime + Replacement Parts



- **Fretting Corrosion**  
Downtime + Replacement Parts



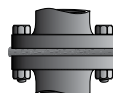
- **Tape-Fouled Valves**  
Downtime + System Flush



- **Hydraulic Leaks**  
1 drop per second @ \$5 per gallon = \$2025 per year per leak



- **Air Leaks**  
1/16" @ 100 psi @ \$0.065 per kWh = \$842 per year per leak



- **Gasket Leakage**  
Downtime + Replacement Parts



























- **Delayed Repairs**  
Downtime

For additional information, visit our websites:

[na.henkel-adhesives.com/mro](http://na.henkel-adhesives.com/mro) or [na.henkel-adhesives.com/training](http://na.henkel-adhesives.com/training)

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# THREADLOCKING

## Locking of threaded fasteners

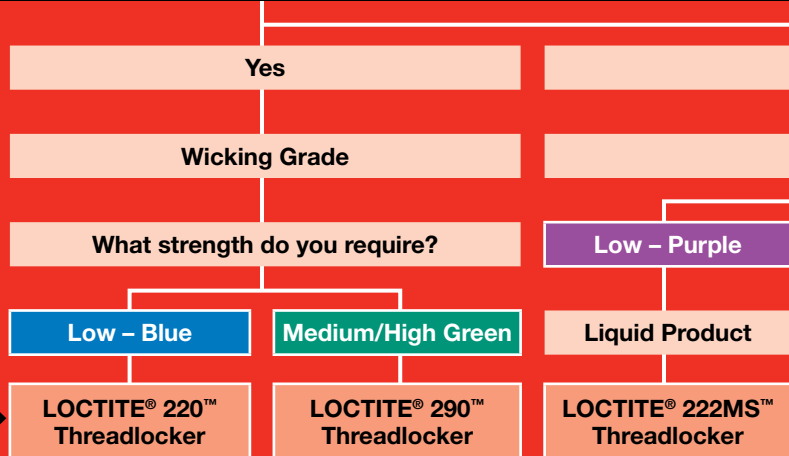
- >> Prevents loosening from shock and vibration
- >> Single component – clean and easy to apply
- >> Can be used on various sizes of fasteners – reduces inventory costs
- >> Seals threads
- >> Stops rust and corrosion

## ARE THE PARTS ALREADY ASSEMBLED?

### Helpful Hints:

- Clean parts with LOCTITE® SF 7611™ Pro Strength Parts Cleaner & Degreaser before applying the adhesive.
- If the threadlocker will be applied below 40°F (4°C), pretreat with LOCTITE® SF 7649™ Primer or LOCTITE® SF 7088™ Primer Stick (not required with LOCTITE® 243™ or LOCTITE® 263™).
- If the parts were in contact with aqueous washing solutions or cutting fluids that leave a protective layer on the surface, wash with hot water before use.

### Solution



Fastener Size	Up to 1/4 in.	Up to 1/2 in.	Up to 1/4 in.
Strength	Low	High	Low
Cure Time (Fixture/Full Strength)*	6 min./24 hrs.	20 min./24 hrs.	10 min./24 hrs.
Breakaway/Prevail Torque (in./lb.)	85/170	90/260	53/30
Temperature Resistance for Continuous Service	300°F (150°C)	300°F (150°C)	300°F (150°C)

### Additional LOCTITE® Brand Threadlockers

Name	Strength/Features	Item No.	Pkg. Size
242®	Medium strength/Fasteners ¼ in. to ¾ in. Mil-S-46163A, ASTM D-5363, NSF P1, CFIA, ABS	24231	50 ml bottle
2046™	Medium strength/Suitable for food equipment fasteners ¼ in. to ¾ in.	1186840	12 ml syringe
2400NA™	Medium strength/Safety Rating "1"	1526121	50 ml bottle
2422™	Medium strength/High temp. to 650°F (343°C)	1134601	30 g syringe
262™	High strength/Fasteners up to ¾ in. Mil-S-46163A, ASTM D-5363	26231	50 ml bottle
2047™	High strength/Lubricates threads for high clamp load	1134607	50 ml bottle
2700NA™	High strength/Safety Rating "1"	1526123	50 ml bottle
2620™	High strength/High temp. to 650°F (343°C)	1138282	30 g syringe
272™	High strength/High temp. to 450°F (232°C); Fasteners up to 1½ in.	27240	50 ml bottle
277™	High strength/Fasteners up to 1½ in.	27731	50 ml bottle
425™ Assure™	Low strength/Suitable for plastic fasteners	42540	20 g bottle



#### LOCTITE® 220™ Threadlocker – Low Strength/Wicking/Blue

A low-viscosity threadlocking adhesive that allows the product to wick along the threads of preassembled fasteners. Perfect for fasteners up to 1/4 in. diameter (6 mm). **CFIA Listed. Mil Spec (S-46163A).**

P/N	Package Size
39186	50 ml bottle
22041	250 ml bottle



#### LOCTITE® 290™ Threadlocker – High Strength/Wicking/Green

Recommended for locking pre-assembled fasteners, i.e., instrumentation screws, electrical connectors and set screws. Also seals porosities in welds and metal parts.

**Mil Spec (S-46163A) Type II, Grade R. NSF/ANSI 61 Certified. NSF P1 Certified. CFIA Listed.**

P/N	Package Size
29021	10 ml bottle
29031	50 ml bottle
29041	250 ml bottle



#### LOCTITE® 222MS™ Threadlocker – Low Strength

Recommended for low-strength threadlocking of adjustment screws, countersunk head screws, and set screws; on collars, pulleys, tool holders and controllers. Also for low-strength metals such as aluminum or brass.

**Mil-Spec (S-46163A) Type II, Grade M. NSF P1 Certified. CFIA Listed.**

P/N	Package Size
22221	10 ml bottle
22231	50 ml bottle
22241	250 ml bottle

\* Typical value @ 70°F (22°C)

\*\* Refer to Equipment and Accessories section for LOCTITE® Bottle Hand Pumps

**Use LOCTITE® SF 7649™ Primer or LOCTITE® SF 7088™ Primer Stick:**

1. Activate inactive surfaces.
2. Speed cure times for faster return to service.
3. Speed curing through larger gaps and deep threads.
4. Substantially speed cure times on cold parts.

**Active surfaces:** Brass, copper, bronze, iron, soft steel.

**Inactive surfaces:** Aluminum, stainless steel, magnesium, zinc, black oxide, cadmium, nickel, titanium, others.

SF 7649™ Primer	1.75 fl. oz. bottle	38402
SF 7649™ Primer	4.5 oz. aerosol	21348
SF 7088™ Primer Stick	17 g solventless semisolid stick	1069258



No

What strength do you require?

Medium – Blue

High – Red

Liquid Product

Semisolid Product

Tape Product

Liquid Product

Semisolid Product

**LOCTITE® 243™ Threadlocker**

**LOCTITE® 248™ Threadlocker Stick**

**LOCTITE® 249™ Threadlocker**

**LOCTITE® 263™ Threadlocker**

**LOCTITE® 268™ Threadlocker Stick**

1/4 in. to 3/4 in.

1/4 in. to 3/4 in.

1/4 in. to 3/4 in.

Up to 1 in.

Up to 3/4 in.

Medium

Medium

Medium

High

High

10 min./24 hrs.

5 min./24 hrs.

30 min./24 hrs.

10 min./24 hrs.

5 min./24 hrs.

230/40

226/36

74/47

275/290

311/83

360°F (180°C)

300°F (150°C)

300°F (150°C)

360°F (180°C)

300°F (150°C)



**LOCTITE® 243™ Threadlocker – Medium Strength/Primerless**

Reliably locks and seals metal fasteners up to 19 mm. Engineered to cure consistently on a variety of metals despite minor surface contaminants. Works on steel, stainless steel and most plated fasteners. Tolerates thread lubrication, anti-corrosion and protection fluids. Rated for 360°F (180°C). **NSF/ANSI 61 Certified. CFIA Listed.**

P/N	Package Size
1329837	10 ml bottle
1329467	50 ml bottle
1329505	250 ml bottle



**LOCTITE® 248™ Threadlocker Stick – Medium Strength/Primerless**

Semisolid stick form is convenient, portable and great for hard-to-reach applications. LOCTITE® 248™ Threadlocker is the ideal general-purpose threadlocker for fasteners between 1/4 in. and 3/4 in. (6 mm to 19 mm). New formula bonds through contaminants and cures on metal without primer. Removable with hand tools. **CFIA Listed.**

P/N	Package Size
37684	9 g stick
37087	19 g stick



**LOCTITE® 249™ Threadlocker Tape – Medium Strength**

The one and only threadlocker in a tape form. Convenient, durable package is a must for every toolbox. It is easy to apply and can be reapplied for future assembly.

P/N	Package Size
1372603	260" roll



**LOCTITE® 263™ Threadlocker – High Strength/Primerless**

Reliably locks and seals metal fasteners up to 25.4 mm. Engineered to cure consistently on a variety of metals despite minor surface contaminants. Works on steel, stainless steel and most plated fasteners. Tolerates thread lubrication, anti-corrosion and protection fluids. Rated for 360°F (180°C). **Heat required for removal. CFIA Listed. NSF/ANSI 61 Certified.**

P/N	Package Size
1330583	10 ml bottle
1330585	50 ml bottle
1330335	250 ml bottle



**LOCTITE® 268™ Threadlocker Stick – High Strength/Primerless**

Semisolid stick form is convenient, portable and great for hard-to-reach applications. Its high strength makes it well-suited for heavy-duty applications of threaded fasteners up to 3/4 in. (19 mm). New formula bonds through contaminants and cures on metal without primer. **Heat required for removal. CFIA Listed.**

P/N	Package Size
37685	9 g stick
37686	19 g stick



# THREAD SEALING

- >> Replaces tapes and pastes
- >> Liquids ensure complete contact between threads for a 100% seal
- >> Liquids will not creep, shrink, shred or block systems (including filters)
- >> Disassembly can be achieved easily with basic hand tools

## ARE THE PARTS METAL OR PLASTIC?

### Helpful Hints:

- If the sealant (LOCTITE® 545™ Thread Sealant, LOCTITE® 565™ Thread Sealant, LOCTITE® 567™ Thread Sealant, or LOCTITE® 561™ Pipe Sealant Stick) will be applied below 40°F (4°C), pretreat with LOCTITE® SF 7649™ Primer or LOCTITE® SF 7088™ Primer Stick.
- All parts must be clean and dry before sealing – use LOCTITE® SF 7611™ Pro Strength Parts Cleaner

### Solution

Plastic

Yes

Liquid

Liquid

**LOCTITE® MR 5438™  
White Threaded Plastic  
Pipe Sealant**

**LOCTITE® 5452™ Thread  
Sealant  
(Hydraulic and Pneumatic)**

Description	White Paste	Purple Liquid
Maximum Thread Size	3 in.	Up to 2 in.
Temperature Resistance	300°F (150°C)	300°F (150°C)
Maximum Pressure Resistance (psi)/Cure Time	5,000 psi/N/A	10,000 psi/24 hrs.
Substrate to Be Sealed	Plastic	Metal
Instant Low-Pressure Seal	Yes	No

### Additional LOCTITE® Brand Thread Sealants

Name	Type	Item No.	Pkg. Size
LOCTITE® 564™ Thread Sealant	Instant seal, low strength	28754	50 ml tube
LOCTITE® 554™ Thread Sealant	Refrigerant sealant	25882	10 ml bottle
LOCTITE® 545™ Thread Sealant	Hydraulic/pneumatic sealant	54531	50 ml bottle
LOCTITE® 5117™ Pipe Joint Compound	High temperature, non-hardening	1534294	1 pt. can
LOCTITE® 5113™ Thread Sealant with PTFE	Non-hardening	1527514	1 pt. can
LOCTITE® 5408™ Head Bolt & Water Jacket Sealant	Pump, fluid-handling applications	1158514	50 ml tube
LOCTITE® 5802™ Thread Sealant	Low halogen, high purity	1313319	50 ml tube
LOCTITE® 55™ Pipe Sealing Cord	Non-curing; safe for metal and plastic	35082	5,700 in.



### LOCTITE® MR 5438™ White Threaded Plastic Pipe Sealant

Recommended for use on threaded plastic fittings carrying hot or cold water, i.e., industrial and agricultural plastic water pipe systems, or drainage systems.

#### CFIA Listed.

P/N      Package Size  
1537780 1 pt. can



### LOCTITE® 5452™ Thread Sealant

Designed for sealing coarse and fine threaded fittings as used in hydraulic and pneumatic installations and small fittings in general. Fast curing, primerless, gel formula. Contains no fillers.

P/N      Package Size  
1265769 50 ml tube  
1265770 250 ml tube

**Use LOCTITE® SF 7649™ Primer or LOCTITE® SF 7088™ Primer Stick:**

1. Activate inactive surfaces.
2. Speed cure times for faster return to service.
3. Speed curing through larger gaps and deep threads.
4. Substantially speed cure times on cold parts.

**Active surfaces:** Brass, copper, bronze, iron, soft steel.

**Inactive surfaces:** Aluminum, stainless steel, magnesium, zinc, black oxide, cadmium, nickel, titanium, others.

SF 7649™ Primer	1.75 fl. oz. bottle	38402
SF 7649™ Primer	4.5 oz. aerosol	21348
SF 7088™ Primer Stick	17 g solventless semisolid stick	1069258



**Metal**

**Are you working with hydraulic fittings?**

**No**

**Is it a high-temperature application (>400°F)?**

**Yes**

**No**

**Liquid**

**Liquid**

**Liquid**

**Semisolid**

**LOCTITE® 5770™ Thread Sealant**

**LOCTITE® 565™ Thread Sealant**

**LOCTITE® 567™ Thread Sealant**

**LOCTITE® 561™ Pipe Sealant Stick with PTFE**

Off-White Paste

White Paste

White Paste

White Stick

Up to 3 in.

Up to 2 in.

3 in.

3 in.

530°F (277°C)

300°F (150°C)

400°F (204°C)

300°F (150°C)

10,000 psi/72 hrs.

10,000 psi/72 hrs.

10,000 psi/72 hrs.

10,000 psi/72 hrs.

Metal

Metal

Stainless Steel\*, Aluminum

Metal

Yes

Yes

Yes

Yes



**LOCTITE® 5770™ Thread Sealant**

Designed to seal threaded pipe fittings in applications requiring continuous heat resistance up to 530°F (277°C). Ideal for applications in pressurized steam lines and boiler rooms.

P/N	Package Size
1138284	50 ml tube
1138281	250 ml tube



**LOCTITE® 565™ Thread Sealant**

A general-purpose instant sealer for tapered and straight/tapered fittings. Controlled strength for ease of disassembly. **CSA 3319-81 and 3319-01. UL MH007(N). NSF/ANSI 61 Certified. ULC-Canada Approved. CFIA Listed.**

P/N	Package Size
56507	6 ml tube
56531	50 ml tube
56541	250 ml tube
56571	300 ml cartridge



**LOCTITE® 567™ Thread Sealant**



This upgraded formula offers a greater oil tolerance. Withstands temperatures to 480°F (250°C) with excellent solvent resistance. Locks and seals tapered pipe threads and fittings, including high-pressure applications. Disassembles with hand tools. **ABS Approved. NSF/ANSI 61 Certified.**

P/N	Package Size
2087068	6 ml tube
2087067	50 ml tube
2087069	250 ml tube
2087072	350 ml brush bottle



**LOCTITE® 561™ Pipe Sealant Stick with PTFE**

Semisolid stick form is convenient, portable and less messy. Formulated for fast, reliable curing on metal, tapered pipe threads and fittings. Provides high-pressure sealing and withstands continuous operating temperatures of -65°F to 300°F (-54°C to 150°C). **NSF/ANSI 61 Certified.**

P/N	Package Size
37127	19 g stick



# GASKETING

## Sealing and Flanges

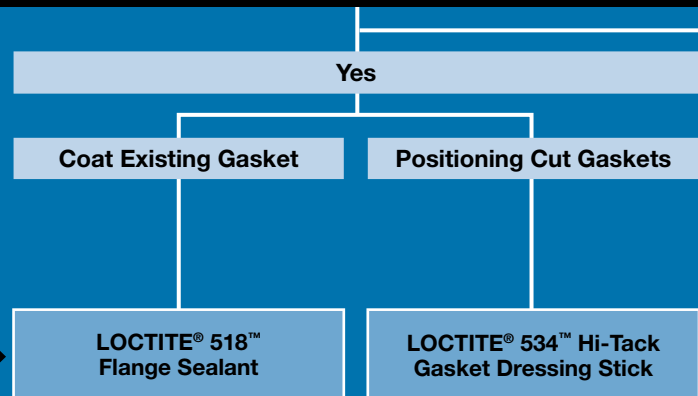
- >> No shimming effect – controlled tolerances, no need for re-torquing
- >> Fill all voids – reduce the need for a fine surface finish of flanges
- >> Parts can be disassembled easily even after extended service
- >> Resists high pressure when fully cured

### DOES THE EXISTING GASKET NEED TO BE USED AS A SHIM?

#### Helpful Hints:

- If there are traces of old gasket left on the parts to be sealed, clean with LOCTITE® SF 790™ Paint Stripper.
- All parts must be clean and dry before sealing – use LOCTITE® SF 7611™ Pro Strength Parts Cleaner.
- Anaerobic products cure between metal surfaces with the absence of air.

#### Solution



Gasket Type	Formed-in-place	Use with cut gasket
Gap Fill	0.010 in. (0.25 mm)	N/A
Gap Fill with Primer	0.050 in. (1.27 mm)	N/A
Cure Method	Anaerobic	Anaerobic
Time to Service/Full Cure	N/A	Instant/24 hrs.
Temperature Resistance (Continuous/Intermittent)	300°F (150°C)/N/A	300°F (150°C)/N/A
Instant Seal	Excellent	Excellent
Oil Resistance	Excellent	Excellent
Water/Glycol Resistance	Excellent	Excellent

#### Additional LOCTITE® Brand Gasketing Products

Name	Color	Item No.	Pkg. Size
LOCTITE® MR GS1™ Gasket Sealant	Brown	30512	7 oz. tube
LOCTITE® MR GS2™ Gasket Sealant	Black	30513	1.5 oz. tube
LOCTITE® MR 5923™ Gasket Dressing	Brown	1522029	1 pt. can
LOCTITE® SI High Performance Silicones (LOCTITE® SI 598™ Black, SI 5920™ Copper, and SI 5699™ Grey)	Black Copper Grey	59875 82046 18581	300 ml cartridge
LOCTITE® SI 596™, Silicone Adhesive Sealants (Red High-Temp)	Red	59675	300 ml cartridge
LOCTITE® SI 5015™	Blue	30533	300 ml cartridge
LOCTITE® Copper Gasket Adhesive	Copper	30535	9 oz. aerosol
LOCTITE® 574™ Flange Sealant – Fast Cure	Orange	24018	50 ml tube
LOCTITE® 515™ Flange Sealant	Purple	51531	50 ml tube
LOCTITE® MR 5009™ Hi-Tack Gasket Sealant	Red	1540591	1 pt. can
LOCTITE® 510™ Flange Sealant	Pink	51031	50 ml tube



#### LOCTITE® 518™ Flange Sealant



Upgraded formulation provides greater tolerance of surface contaminants, better flexibility for lighter weight flange designs, and provides high performance on inactive metals without a primer. Recommended for coating and re-using gaskets to improve sealing. **NSF/ANSI 61 Certified.** **CFIA Listed.**

P/N	Package Size
51817	6 ml tube
51831	50 ml tube



#### LOCTITE® 534™ Hi-Tack Gasket Dressing Stick

No mess, semisolid formula offers added control and ease of use. Patented package is portable and won't leak or spill. Seals and holds the heaviest gaskets in place during assembly. Solvent-free and low odor. Suitable to 300°F (150°C).

P/N	Package Size
39156	19 g stick



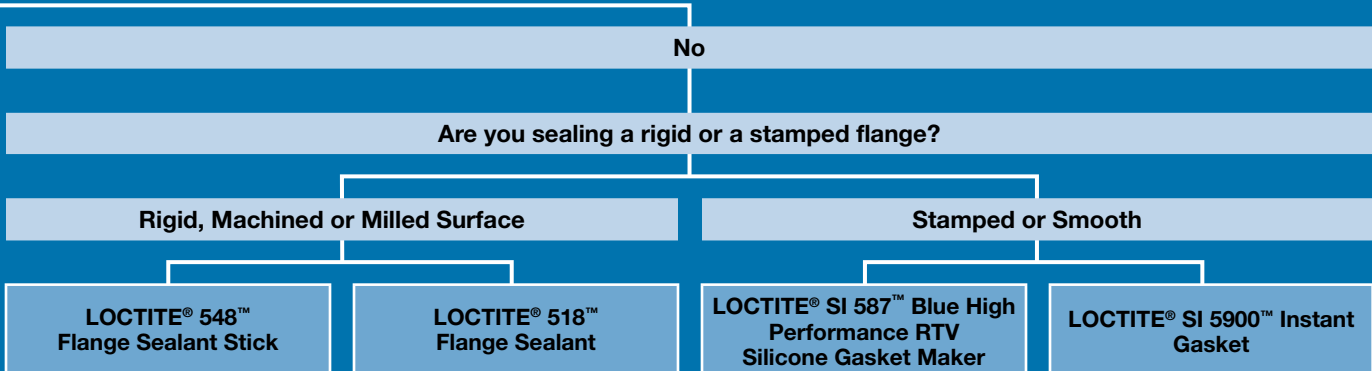
**Use LOCTITE® SF 7649™ Primer or LOCTITE® SF 7088™ Primer Stick:**

1. Activate inactive surfaces.
2. Speed cure times for faster return to service.
3. Speed curing through larger gaps and deep threads.
4. Substantially speed cure times on cold parts.

**Active surfaces:** Brass, copper, bronze, iron, soft steel.

**Inactive surfaces:** Aluminum, stainless steel, magnesium, zinc, black oxide, cadmium, nickel, titanium, others.

SF 7649™ Primer	1.75 fl. oz. bottle	38402
SF 7649™ Primer	4.5 oz. aerosol	21348
SF 7088™ Primer Stick	17 g solventless semisolid stick	1069258



LOCTITE® 548™ Flange Sealant Stick	LOCTITE® 518™ Flange Sealant	LOCTITE® SI 587™ Blue High Performance RTV Silicone Gasket Maker	LOCTITE® SI 5900™ Instant Gasket
Formed-in-place	Formed-in-place	Formed-in-place	Formed-in-place
0.010 in. (0.25 mm)	0.010 in. (0.25 mm)	0.250 in. (6.35 mm)	0.250 in. (6.35 mm)
0.020 in. (0.508 mm)	0.050 in. (1.27 mm)	N/A	N/A
Anaerobic	Anaerobic	Moisture (RTV)	Moisture (RTV)
Instant/24 hrs.	4/24 hrs.	Instant/50 min.	Instant/5 min.
300°F (150°C)/N/A	300°F (150°C)/N/A	400°F (204°C)/500°F (260°C)	450°F (232°C)/540°F (282°C)
Excellent	Excellent	Excellent	Excellent
Excellent	Excellent	Excellent	Excellent
Good	Excellent	Excellent	Excellent



**LOCTITE® 548™ Flange Sealant Stick**

Patented, semisolid formula is ideal for on-the-spot repairs, or when a conventional gasket is out of stock. Can be applied quickly and neatly on variety of metal surfaces, including aluminum, to form a solvent resistant seal. Seals to 300°F (150°C) and fills gaps to 0.010 in.

**P/N Package Size**  
39152 18 g stick

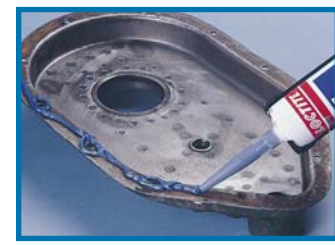


**LOCTITE® 518™ Flange Sealant** NEW

Upgraded formulation provides greater tolerance of surface contaminants, better flexibility for lighter weight flange designs, and provides high performance on inactive metals without a primer. Recommended for coating and re-using gaskets to improve sealing.

**NSF/ANSI 61 Certified.**  
**CFIA Listed.**

**P/N Package Size**  
2096062 6 ml tube  
2096064 50 ml tube



**LOCTITE® SI 587™ Blue High Performance RTV Silicone Gasket Maker**

Recommended for sealing all types of flanges including stamped sheet metal. Designed for superior bonding properties to oil-contaminated metals.

**ABS Approved.**  
**NSF/ANSI P1 Certified.**

**P/N Package Size**  
58730 70 ml tube  
40462 190 ml power can  
58775 300 ml cartridge



**LOCTITE® SI 5900™ Instant Gasket**

Makes high-performance, leakproof gaskets in one minute. Equipment can be returned to service immediately. Blowout resistant. Outperforms precut gaskets. Black in color.

**CFIA Listed.**

**P/N Package Size**  
40478 90 ml power can  
40479 190 ml power can  
30509 5 oz. cartridge



# RETAINING

## Securing Cylindrical Assemblies

- >> Bond non-threaded cylindrical metal assemblies
- >> High and moderate strength products – can carry high loads and eliminate fretting
- >> Fill all voids – prevent corrosion
- >> Reduce the need for close tolerances
- >> 100% contact – load and stress are distributed evenly over the joint

### IS THE ASSEMBLY BADLY WORN?

Yes – Gaps up to 0.020 in. (0.5 mm)

#### Helpful Hints:

- If the retaining compound will be applied below 40°F (5°C), pretreat with LOCTITE® SF 7649™ Primer or LOCTITE® SF 7088™ Primer Stick.
- All parts must be clean and dry before sealing – use LOCTITE® SF 7611™ Pro Strength Parts Cleaner.
- If the parts have been in contact with washing or cutting fluids containing nitrates, wash with hot water.

Low Strength

### Solution

**LOCTITE® 660™  
Retaining Compound**

**LOCTITE® 641™  
Retaining Compound**

<b>Strength Required</b>	High	Low
<b>Shear Strength**</b>	2,490 psi	940 psi
<b>Diametrical Clearance</b>	Up to 0.020 in. (0.5 mm)	Up to 0.006 in. (0.15 mm)
<b>Temperature Resistance</b>	300°F (150°C)	300°F (150°C)
<b>Cure Time (Setup/Full Strength)</b>	24 hrs.	24 hrs.



#### **LOCTITE® 660™ Retaining Compound**

Used for repairing worn coaxial parts without remachining; enables re-use of worn bearing seats, keys, splines, tapers, or for retaining shims.  
**CFIA Listed.**

P/N	Package Size
66010	6 ml tube
66040	50 ml tube



#### **LOCTITE® 641™ Retaining Compound**

A controlled-strength retaining compound that is ideal for cylindrical parts that require disassembly.  
**CFIA Listed.**

P/N	Package Size
28802	10 ml bottle
21458	50 ml bottle

\* Requires heat cure to achieve performance property.

\*\* Compressive Shear Strength ISO 10123 after 24 hrs. @ 22°C (71°F)

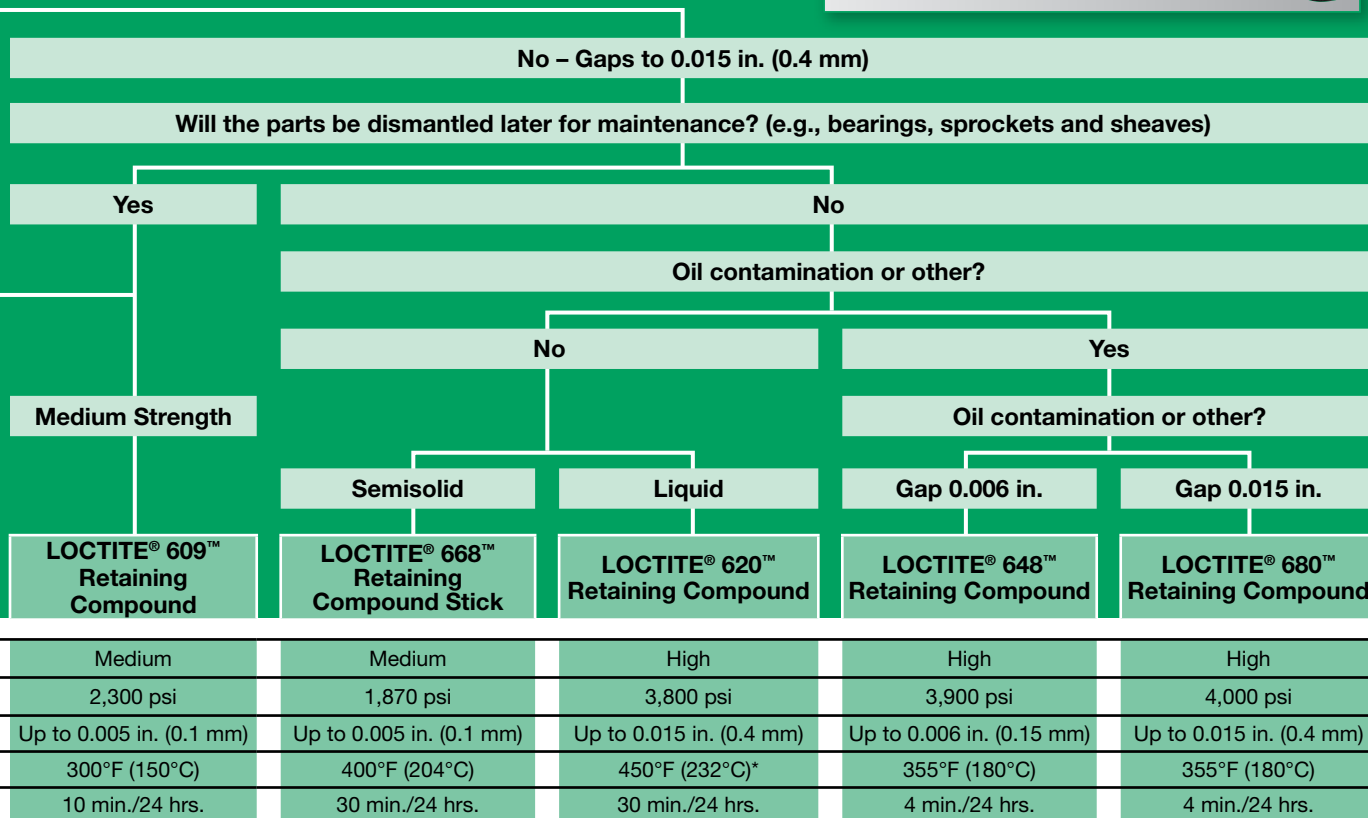
**Use LOCTITE® SF 7649™ Primer or LOCTITE® SF 7088™ Primer Stick:**

1. Activate inactive surfaces.
2. Speed cure times for faster return to service.
3. Speed curing through larger gaps and deep threads.
4. Substantially speed cure times on cold parts.

**Active surfaces:** Brass, copper, bronze, iron, soft steel.

**Inactive surfaces:** Aluminum, stainless steel, magnesium, zinc, black oxide, cadmium, nickel, titanium, others.

SF 7649™ Primer	1.75 fl. oz. bottle	38402
SF 7649™ Primer	4.5 oz. aerosol	21348
SF 7088™ Primer Stick	17 g solventless semisolid stick	1069258





# INSTANT BONDING

- >> Assemble parts quickly and easily
- >> Repair broken parts
- >> Bond dissimilar parts

## WHAT IS YOUR BONDING NEED?

O-Rings

### Solution

**LOCTITE® 404®  
Instant Adhesive**

Color	Clear
Fixture Time	20 to 40 sec.
Temperature Resistance	Up to 200°F (100°C)

### Additional Products

Name	Features	Item No.	Pkg. Size
LOCTITE® MR 5414™ Black Contact Adhesive	Flexible, resists gasoline, waterproof	30540	5 fl. oz. tube
LOCTITE® MR 5412™ Contact Adhesive	Flexible, withstands freezing temperatures	30537	5 fl. oz. tube
LOCTITE® MR 5416™ All-Purpose Spray Adhesive	Water-resistant spray	30544	10.5 oz. aerosol
LOCTITE® MR 5426™ Maximum Strength Headliner Adhesive	Resists extreme weather conditions	37312	16.75 oz. aerosol



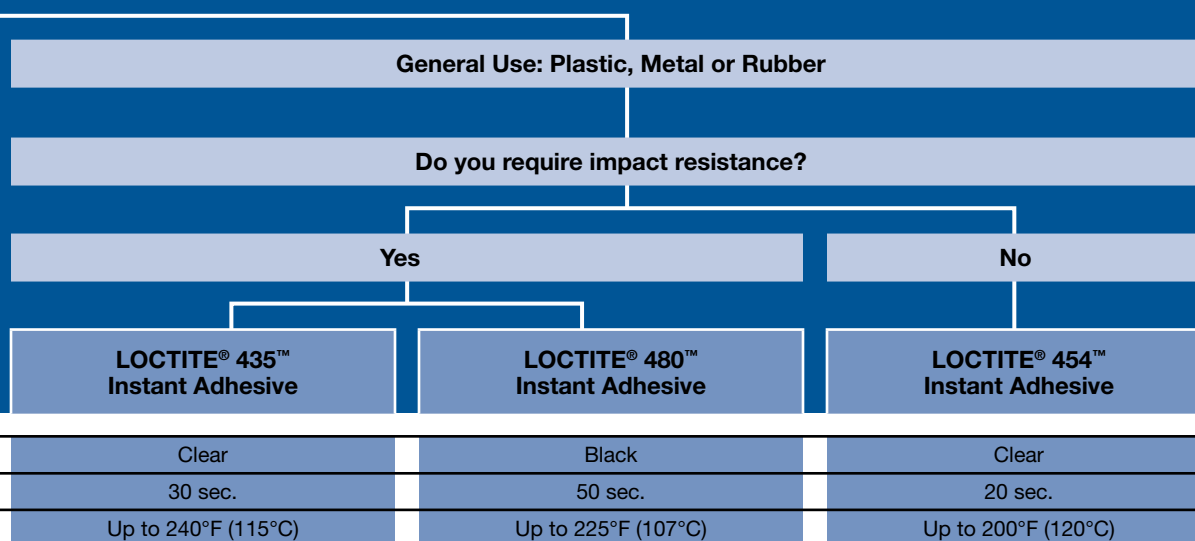
### LOCTITE® 404® Instant Adhesive

This general-purpose instant adhesive liquid is the one adhesive everyone needs in his or her toolbox for general maintenance and repair. It sets instantly. No clamping, no mixing, no waiting. Keep it handy to bond just about anything in an instant. Bonds rubber-to-rubber, i.e., making O-rings.

**ABS Approved.  
CFIA Listed.**

P/N	Package Size
46551	1/3 oz. bottle
46548	4 oz. bottle





#### LOCTITE® 435™ Instant Adhesive

LOCTITE® 435™ Instant Adhesive has good impact resistance and a fast cure time on a wide variety of materials. This product has good chemical and humidity resistance. Excellent for rubber-to-rubber, rubber-to-metal, metal-to-metal and plastic-to-plastic bonds.

P/N	Package Size
40994	20 g bottle



#### LOCTITE® 480™ Instant Adhesive

Low viscosity elastomer-modified instant adhesive. Bonds metals and rubbers. Excellent peel, impact and shear strength.

**NSF/ANSI 61 Certified for potable water.**

P/N	Package Size
48040	20 g tube
48061	1 lb. bottle



#### LOCTITE® 454™ Instant Adhesive

The ideal adhesive for porous substrates, LOCTITE® 454™ Instant Adhesive is a clear gel. As a surface-insensitive cyanoacrylate, it is ideal for difficult-to-bond substrates, including rough, porous and acidic surfaces. Need to bond something on a vertical surface? This gel formulation won't run off before you put substrates together.

**ABS Approved.**

**CFIA Listed.**

**Commercial Item Std. A-A-3097.**

P/N	Package Size
45404	3 g tube
45440	20 g tube
39202	4 g controlled dispense bottle



# STRUCTURAL BONDING

- >> Eliminates or significantly reduces costly mechanical fastening methods such as rivets, screws and welds
- >> Ideal for quick repairs and structural assemblies
- >> Excellent resistance to severe environmental conditions
- >> Bonds dissimilar materials, such as metal to plastic
- >> Fills large gaps between parts

## MULTIPLE SURFACES

### Fast Setting

### Solution

#### LOCTITE® AA 331™ Structural Adhesive

#### LOCTITE® EA 445™ Fast Cure Epoxy (Mixer Cups)

Color	Cream	Grey
Chemistry	2-step Acrylic	2-part Epoxy
Working Time	Unlimited	5 min.
Fixture Time	20 sec.	10 min.
Shear Strength (Steel)	3,100 psi	1,955* psi
Maximum Temperature	350°F (177°C)	180°F (82°C)



#### LOCTITE® AA 331™ Structural Adhesive

Single-component, toughened, activator-cure acrylic. No mixing, no measuring, no mess and minimal clamping. Sets in 20 seconds and develops full strength in 30 minutes for quicker return to service. Excellent temperature resistance; acid-free and noncorrosive. Ideal for bonding close-fitting parts. Requires activator for cure.

**P/N**      **Package Size**  
1057673   25 ml syringe



#### LOCTITE® EA 445™ Fast Cure Epoxy (Mixer Cups)

Pre-measured epoxy mixer cups are ideally suited for applications requiring only a small amount of epoxy. Fills porosity and cracks. Adheres to metal, glass, wood and hard plastics. Sets in 5 minutes. Grey in color. **CFIA Listed.**

**P/N**      **Package Size**  
21425    10 - 0.12 fl. oz. cups  
21426    10 - 1 oz. cups

## SURFACE-SPECIFIC

What substrate are you bonding?

**Metal**

**Plastic**

**Wood**

**LOCTITE® AA H4500™  
Structural Adhesive**

**LOCTITE® AA H3000™  
Structural Adhesive**

**LOCTITE® Power Grab®  
Industrial Construction Adhesive**

Grey	Cream	White
2-part Acrylic	2-part Acrylic	1-part Acrylic
15 min.	5 min.	20 min.
15 min.	15 min.	27 min.
3,100 psi (stainless)	4,150 psi	585* psi
180°F (82°C)	180°F (82°C)	120°F (49°C)



### **LOCTITE® AA H4500™ Structural Adhesive**

Two-component, high-strength structural adhesive bonds well to most metals including steel, aluminum, stainless steel and galvanized steel. Excellent peel strength. Color mix indication.

**P/N**    **Package Size**  
996512    50 ml dual cartridge



### **LOCTITE® AA H3000™ Structural Adhesive**

Two-component, low-viscosity adhesive which has high bond strength on a variety of plastics including PVC, polycarbonate, ABS and FRP. Requires no surface preparation.

**P/N**    **Package Size**  
83001    50 ml dual cartridge



### **LOCTITE® Industrial Power Grab® Industrial Construction Adhesive**

Single-component adhesive for interior and exterior repairs or building projects. Holds instantly, eliminating the need for bracing and nailing. Bonds to most construction materials, such as metal, ceramic, wood, concrete and most plastics. One surface must be porous.

**P/N**    **Package Size**  
1804373    300 ml cartridge

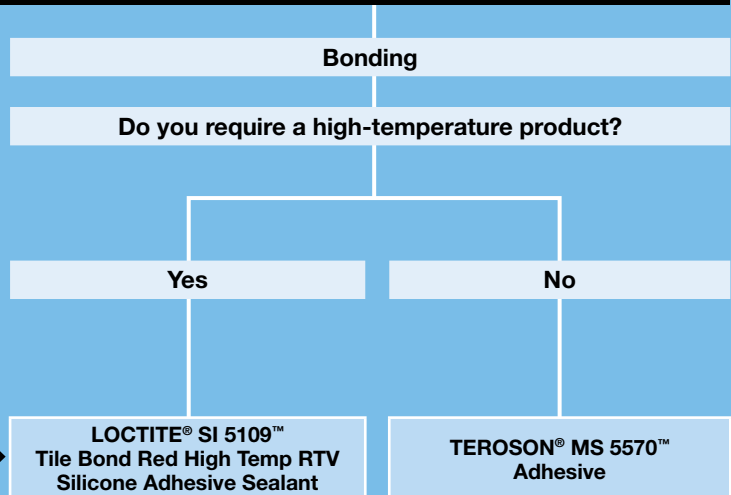
\* Pine (wet)



# FLEXIBLE BONDING AND SEALING

- >> Bond and seal parts that experience movement, such as vibration, impact, thermo expansion/contraction, etc.
- >> Suited for indoor and outdoor applications that require resistance to heat, humidity, temperature swings and UV light.

## ARE YOU BONDING OR SEALING?



### Solution

Solution	LOCTITE® SI 5109™ Tile Bond Red High Temp RTV Silicone Adhesive Sealant	TEROSON® MS 5570™ Adhesive
Color	Red	White
Cure Time (Tack-Free/Full Cure)	60 min./24 hrs.	30 min./7 days
Temperature Resistance	600°F (316°C)	212°F (100°C)
UV Resistance	Excellent	Good

### Additional Products

Name	Features	Cure Time (tack-free/full cure)	Item No.	Pkg. Size
LOCTITE® SI 594™ RTV Silicone Adhesive Sealant	White Temperature resistance of 400°F Excellent UV resistance	2 hrs./24 hrs.	59430	80 ml tube
			59475	300 ml cartridge
			40466	190 ml can
LOCTITE® SI 595™ RTV Silicone Adhesive Sealant	Clear Temperature resistance of 400°F Excellent UV resistance	45 min./24 hrs.	59530	80 ml tube
			59575	300 ml cartridge
			40481	190 ml can
LOCTITE® SI 596™ RTV Silicone Adhesive Sealant	Red Temperature resistance of 600°F Excellent UV resistance	20 min./24 hrs.	59630	80 ml tube
			40465	190 ml can



#### LOCTITE® SI 5109™ Tile Bond Red High Temp RTV Silicone Adhesive Sealant

High initial tack strength silicone that resists temperatures to 600°F (316°C) intermittent.

**P/N Package Size**  
19163 Red 300 ml cartridge  
1162399 4.5 gallon pail



#### TEROSON® MS 5570™ Adhesive

A strong bonding adhesive based on Flextec® technology with elastic properties for bonding dissimilar substrates. High initial tack and fast setting make it ideal for high productivity applications.

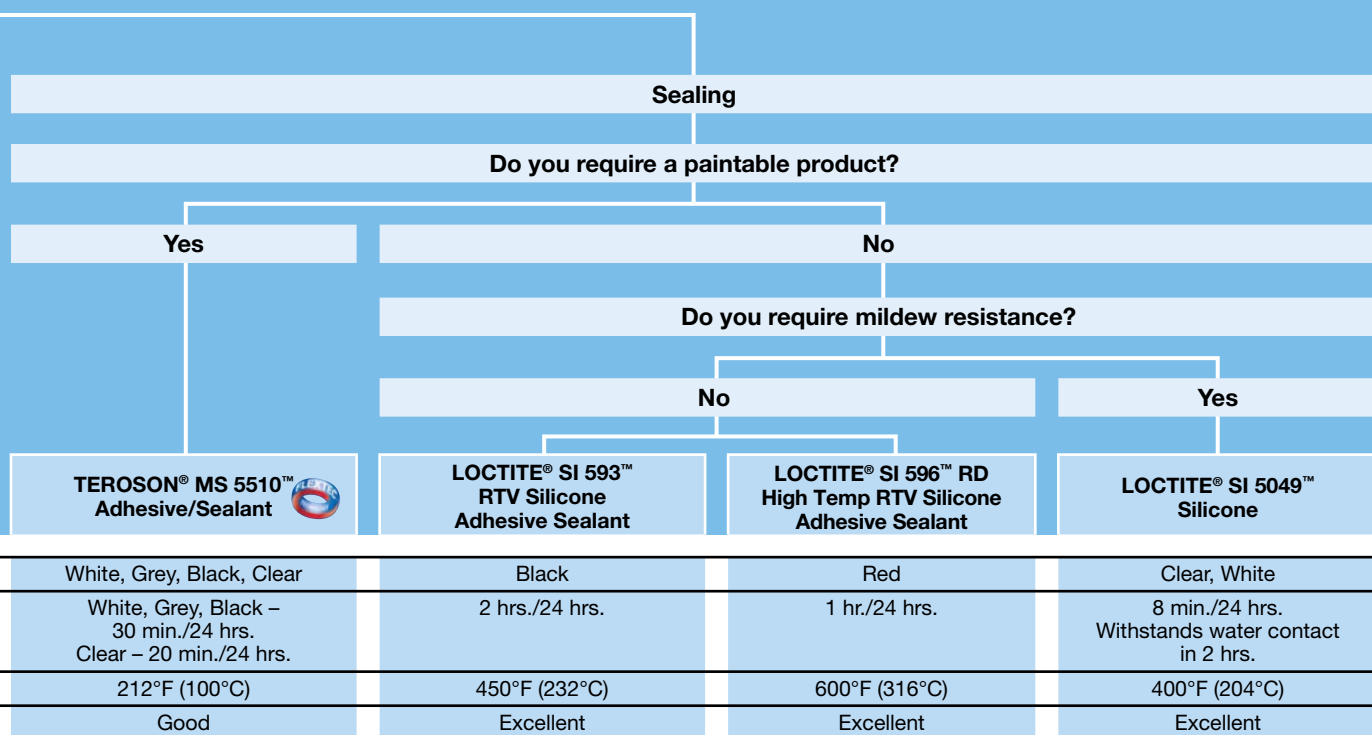
**P/N Package Size**  
1565679 White 300 ml cartridge



## Innovative Technology



Flextec® Technology indicates the use of Henkel's proprietary materials that generate outstanding handling and performance characteristics in adhesives and sealants. These non-silicone materials are designed for primerless adhesion, speed and durability in all bonding and sealing applications.



### TEROSON® MS 5510™ Adhesive/Sealant

A multipurpose product based on Flextec® technology suitable for many adhesive and sealant applications. It offers a fast skin time and cures to a tack-free surface.

**P/N**      **Package Size**

1562042 White 300 ml cartridge  
1562044 Grey 300 ml cartridge  
1560557 Black 300 ml cartridge  
1562040 Clear 300 ml cartridge



### LOCTITE® SI 593™ RTV Silicone Adhesive Sealant

This general-purpose, one-part silicone adhesive sealant cures at room temperature to form a tough rubber seal. Will not slump in overhead or vertical applications. Formulated to withstand extreme temperature cycling, UV light and ozone.

**UL 94 HB Rated.**

**P/N**      **Package Size**

59330 Black 80 ml tube  
59375 Black 300 ml cartridge  
40464 Black 190 ml can



### LOCTITE® SI 596™ RD High Temp RTV Silicone Adhesive Sealant

Resists intermittent temperatures to 600°F (316°C). One-part silicone adhesive sealant that cures at room temperature.

**P/N**      **Package Size**

59630 Red 80 ml tube  
59675 Red 300 ml cartridge



### LOCTITE® SI 5049™ Silicone

A one-component, fast-dry RTV silicone that withstands water contact just 2 hours after application. This 100% silicone rubber sealant replaces traditional sealants that require a minimum 24 hours prior to water exposure. Flexible, watertight seal that is resistant to mold and mildew.

**P/N**      **Package Size**

1312042 White 300 ml cartridge  
1311327 Clear 300 ml cartridge



# CLEANING

>> Clean and degrease work surfaces, parts and hands

## CLEANERS

Electrical Contacts

Hand Cleaner

Solution

LOCTITE® SF 7629™  
Nonflammable  
Electrical Contact Cleaner

LOCTITE® SF 7617™  
Industrial  
Hand Wipes

KB Values\*

21.7

N/A

### Additional Products

Name	Item No.	Pkg. Size
LOCTITE® SF 137DA™ Pro Strength Varnish Remover	30529	12 oz. aerosol
LOCTITE® SF 790™ Paint Stripper (methylene chloride)	79040	18 oz. aerosol
LOCTITE® SF 7840™ FF Biodegradable Cleaner & Degreaser	23811	1 gal.
LOCTITE® SF 7631™ MC-FREE Paint Stripper	1317781	12 oz. aerosol
LOCTITE® SF 7635™ Pro Strength Parts Degreaser	1578099	15 oz. aerosol



### LOCTITE® SF 7629™ Nonflammable Electrical Contact Cleaner

Fast-evaporating cleaner removes grease, oil and other contaminants from electrical parts and mechanical equipment. Contains no CFCs or HCFCs and is safe on most plastics. Nonconductive and noncorrosive. **CFIA Listed.**

P/N            Package Size  
1174633 12 oz. aerosol

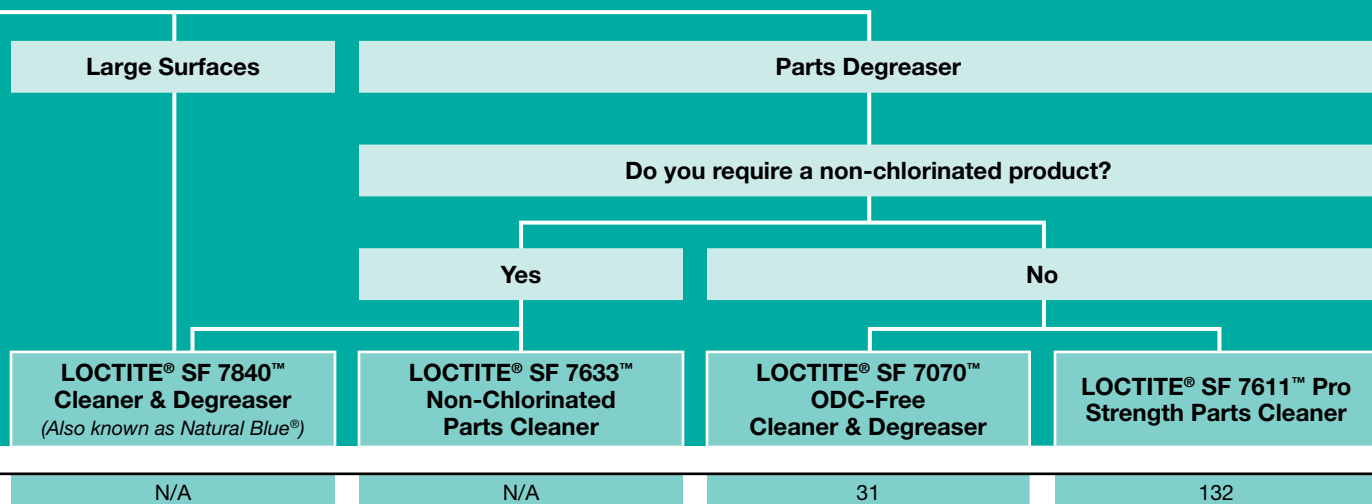


### LOCTITE® SF 7617™ Industrial Hand Wipes

Premoistened with a powerful citrus-scented formula, each 9.5 in. x 12 in. wipe is abrasive enough to scrub off the toughest grease and grime without scratching hands. Quick and easy to use, no rinsing, no drying and no residue left behind. Perfect for industrial and commercial working hands in the painting, printing, maintenance, transportation and construction industries.

P/N            Package Size  
34943 75 count canister  
34944 130 count canister

\* Kauri-Butanol Value tested to ASTM D 1133. (This test method covers the determination of the relative solvent power of hydrocarbon solvents.)



### LOCTITE® SF 7840™ Cleaner & Degreaser

**NEW**

Biodegradable, all-purpose, industrial-strength, concentrated cleaner and degreaser. Can be economically diluted with water. Formulated for wipe down, pressure spraying and immersion cleaning processes at room temperature or heated. Will not tarnish/cloud or fade aluminum parts. Nonflammable and non-toxic. Contains no ODCs. Available in cherry scent or unscented formulas.

**CFIA Listed.**

**P/N Package Size**

2046049 24 fl. oz. spray bottle  
2046047 1 gal. bottle  
2046048 5 gal. pail  
2046043 55 gal. drum  
2046040 1 gal. Fragrance Free



### LOCTITE® SF 7633™ Non-Chlorinated Parts Cleaner

Specifically formulated for removing oil, grease, fluids, oxidized oils (gum) and asphalt from all types of metal parts. It penetrates through dirt and corrosion and flushes them away, eliminating the need to disassemble. Ideal for aluminum surfaces.

**NSF/ANSI K1 Certified.**

**P/N Package Size**

30545 14.75 oz. aerosol



### LOCTITE® SF 7070™ ODC- Free Cleaner & Degreaser

A non-aqueous, hydrocarbon-based solvent designed for cleaning and degreasing surfaces to be bonded with adhesives, as well as for general-purpose industrial cleaning. Safe on aluminum, rubber and most plastics, and will not cause flash rusting on water-sensitive parts. Dries residue-free. Contains no ozone-depleting compounds.

**NSF/ANSI K1 Certified.**

**P/N Package Size**

22355 15 oz. aerosol  
20162 16 fl. oz. pump spray  
20260 1 gal. can



### LOCTITE® SF 7611™ Pro Strength Parts Cleaner

Aggressively penetrates, dissolves and removes oil and grease from parts. Dries quickly with no residue. Contains no ODCs.

**CFIA Listed.**

**P/N Package Size**

30548 19 oz. aerosol



# METAL REBUILDING AND SHAFT REPAIR

(Also known as Fixmaster®)

- >> High compressive strength
- >> Choice of mild steel, aluminum or nonmetallic fillers
- >> Can be machined, drilled or tapped after cure
- >> Excellent resistance to aggressive chemicals

## REPAIR OR REBUILD DAMAGED PARTS

What material are you filling?

Mild Steel

Pourable

Putty

### Solution

**LOCTITE® EA 3472™  
Steel Filled Castable  
Epoxy**

**LOCTITE® PC 3471™  
Steel Putty**

**LOCTITE® EA 3473™  
Fast Set Steel Putty**

Color	Grey	Grey	Grey
Maximum Temperature	302°F (150°C)	356°F (180°C)	302°F (150°C)
Working Time*	25 min.	30 min.	3 min.
Cure Time*	6 hrs.	6 hrs.	10 min.
Compressive Strength	9,700 psi	11,100 psi	7,400 psi

### Additional Products

Name	Item No.	Pkg. Size
LOCTITE® EA 3471™ Stainless Steel Putty	97443	1 lb. kit
LOCTITE® PC 3965™ Fast Set Steel Epoxy	96604	50 ml cart.
LOCTITE® EA 9480™ Underwater Repair Epoxy	82093	4 oz. stick
LOCTITE® MR 2000™ Putty	95724	8 oz. can



#### LOCTITE® EA 3472™ Steel Filled Castable Epoxy

High steel content. Pourable liquid filler used for making fixtures and molding. **ABS Approved.**

**P/N**      **Package Size**

97483    1 lb. kit  
97484    4 lb. kit



#### LOCTITE® PC 3471™ Steel Putty

High steel content putty. Recommended for repairing and rebuilding worn steel components, such as bearing and fan housings. **ABS Approved. CFIA Listed.**

**P/N**      **Package Size**

99913    1 lb. kit  
99914    4 lb. Kit  
99912    25 lb. kit



#### LOCTITE® EA 3473™ Fast Set Steel Putty

A fast-curing version of steel putty. Recommended for repairing pipes and other emergency repairs. **ABS Approved. CFIA Listed.**

**P/N**      **Package Size**

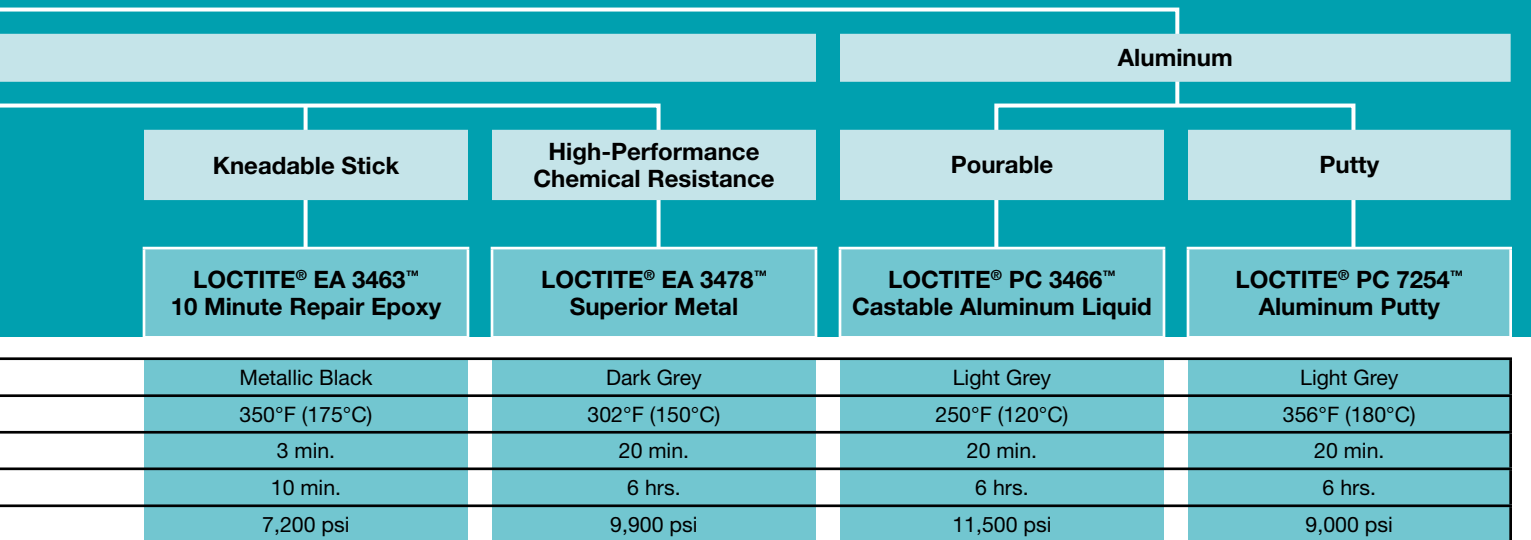
39917    1 lb. kit

\*at 77°F (25°C)



**Cleaners/Steps for Prep:**

1. Clean with SF 7840™ Cleaner & Degreaser
2. Mechanically abrade
3. Clean with SF 7611™ Pro Strength Cleaner
4. Work product into surface
5. Build to desired geometry.



**LOCTITE® EA 3463™  
10-Minute Repair Epoxy**

Kneadable, two-part paste. Working time is 3 minutes – sets in 10 minutes. Adheres to damp surfaces. Can be drilled, filed and painted. Ideal for emergency sealing of leaking tanks and pipes. Smooths welds, repairs small cracks in castings and fills oversized bolt holes.

**NSF/ANSI 61 Certified.**

**P/N**    **Package Size**  
98853    4 oz. stick



**LOCTITE® EA 3478™  
Superior Metal**

Formulated with fine alloy particles for high compressive strength and chemical resistance. Recommended for use on all metals. Outstanding compressive strength, chemical resistance, non-rusting.

**CFIA Listed.**

**P/N**    **Package Size**  
97473    1 lb. kit  
40900    4 kg kit



**LOCTITE® PC 3466™  
Castable Aluminum Liquid**

Fluid, self-leveling aluminum liquid. Can be poured into molds and cavities. Recommended for casting aluminum replacement parts and for making molds.

**ABS Approved.  
CFIA Listed.**

**P/N**    **Package Size**  
97453    1 lb. kit



**LOCTITE® PC 7254™  
Aluminum Putty**

General-purpose aluminum putty for repair of all aluminum alloy components.

**ABS Approved.**

**P/N**    **Package Size**  
97463    1 lb. kit



# WEAR PREVENTION AND REBUILDING

- >> Restore worn surfaces
- >> Provide wear and impact resistance
- >> Use on new parts to extend life
- >> Available in trowelable, sprayable and brushable forms

## ARE YOU EXPERIENCING CORROSION OR WEAR?

**Corrosion**  
(e.g., chemical, rust, etc.)

**Large Particle**

### Solution

**LOCTITE® PC 7319™**  
**Nordbak® Chemical**  
**Resistant Coating**

**LOCTITE® PC 7218™**  
**Nordbak® Wearing**  
**Compound**

Color	Grey	Grey
Maximum Temperature	150°F (66°C)	250°F (121°C)
Working Time*	20 min.	30 min.
Cure Time*	24 hrs.	7 hrs.

### Additional Products

Name	Feature	Item No.	Pkg. Size
LOCTITE® PC 7230™ High Temperature Wearing Compound	450°F (232°C)	99112	25 lb. kit
LOCTITE® PC 7303™ High Temperature Pneu-Wear	450°F (232°C)	98372	25 lb. kit
LOCTITE® PC 7339™ Ultra High Temperature Wearing Compound	550°F (288°C)	96392	25 lb. kit
LOCTITE® PC 7338™ Nordbak® Ultra High Temperature Pneu-Wear	550°F (288°C)	96332	25 lb. kit
LOCTITE® PC 9599™ Fast Cure Wearing Compound	3 hr. cure	96373	6 lb. kit
LOCTITE® PC 7455™ Fast Cure Pneu-Wear	3 hr. cure	96363	6 lb. kit
LOCTITE® PC 7234™ High Temperature Brushable Ceramic	550°F (288°C)	96433	2 lb. kit
LOCTITE® PC 9628™ Castable Wearing Compound	Molds wear-resistant parts	98992	25 lb. kit
LOCTITE® PC 7364™ Nordbak® Ceramic Tile Adhesive	Non-sag paste	1690646	20 lb. kit
LOCTITE® PC 7357™ Combo Bead Wearing Compound	250°F (121°C)	1324571	6 lb. kit
LOCTITE® PC 7218™ Wearing Compound Cure Accelerator	Accelerates cure speed (25 lb. kit only)	1728412	2.73 lbs.
LOCTITE® PC 7226™ Pneu Wear Cure Accelerator	Accelerates cure speed (25 lb. kit only)	1736175	2.49 lbs.
LOCTITE® PC 9313™ High Impact Wearing Compound	Rubber modified	1327836	25 lb. kit



### LOCTITE® PC 7319™ Nordbak® Chemical Resistant Coating

Smooth, glossy, low-friction finish protects against turbulence, abrasion and cavitation. This advanced epoxy protects equipment from extreme chemical attack and corrosion. Low-viscosity epoxy can be applied by brush.

**CFIA Listed.**

**P/N Package Size**  
96092 12 lb. kit



### LOCTITE® PC 7218™ Nordbak® Wearing Compound

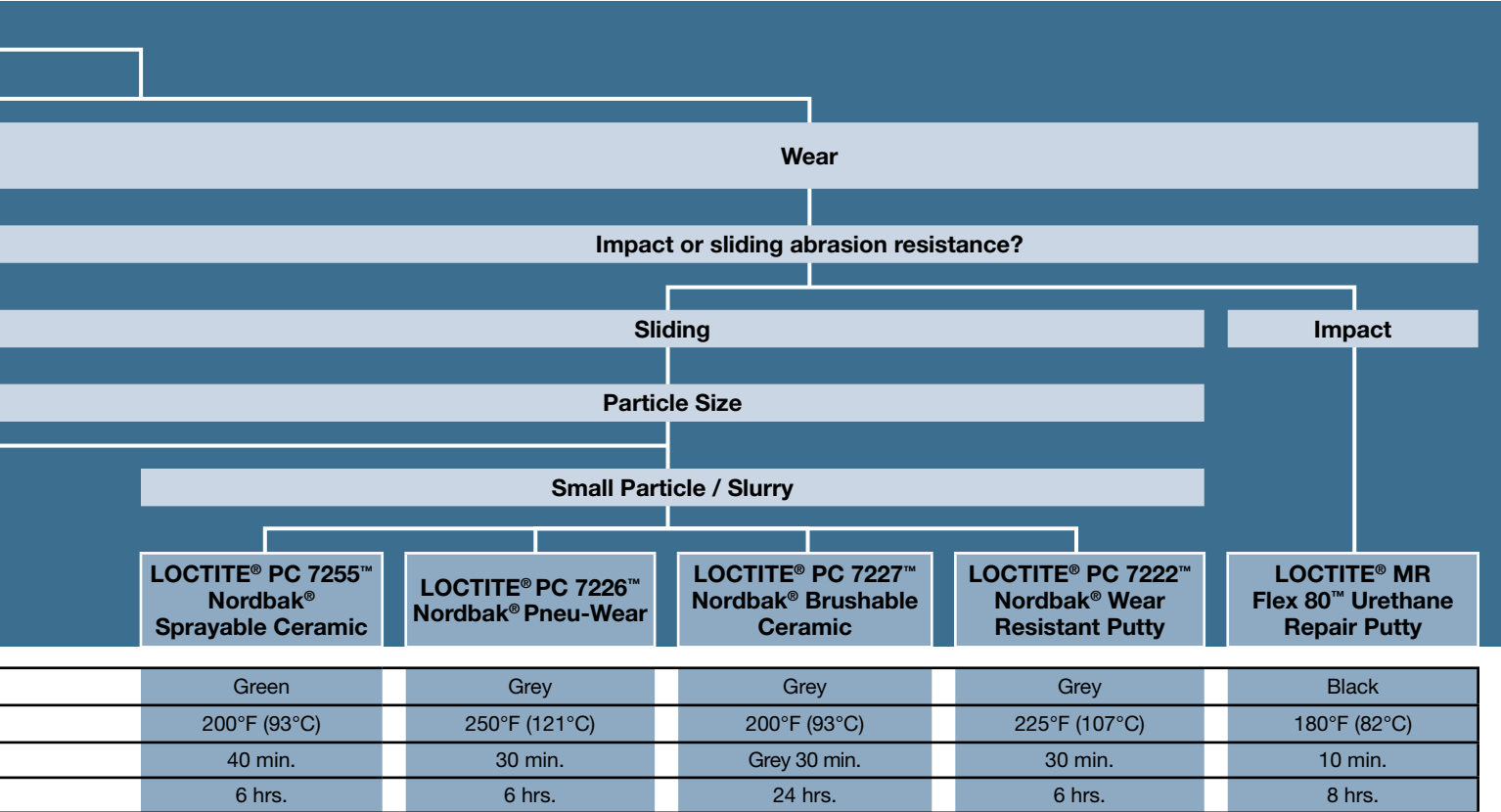
Trowelable compound that protects against sliding abrasion. Use to rebuild and protect chutes, pump housings, elbows, cyclones and material handling equipment.

**P/N Package Size**  
1324008 5 lb. kit  
1323940 25 lb. kit

\* At 77°F (25°C)

**Cleaners/Steps for Prep:**

1. Clean with SF 7840™ Cleaner & Degreaser
2. Mechanically Abrade
3. Clean with SF 7611™ Pro Strength Cleaner
4. Work product into surface
5. Build to desired geometry.



**LOCTITE® PC 7255™  
Nordbak® Sprayable  
Ceramic**

Smooth wear-resistant, low-friction coating to combat turbulence and cavitation on components such as pump housings and impellers. See page 42 for dispensing equipment.

**P/N Package Size**  
1389509 900 ml cart.



**LOCTITE® PC 7226™  
Nordbak® Pneu-Wear**

Resists fine particle abrasion caused in pipe elbows of pneumatic conveyor systems. **ABS Approved. CFIA Listed.**

**P/N Package Size**  
98383 3 lb. kit  
98382 25 lb. kit



**LOCTITE® PC 7227™  
Nordbak® Brushable  
Ceramic**

Smooth, wear-resistant, low-friction coating to combat turbulence and cavitation on components such as pump housings and impellers. **CFIA Listed. NSF/ANSI 61 Certified (Grey only).**

**P/N Package Size**  
98733 2 lb. kit Grey  
98732 6 lb. kit Grey

**LOCTITE® PC 7228™  
Nordbak® Brushable  
Ceramic**

**P/N Package Size**  
96443 2 lb. kit white



**LOCTITE® PC 7222™  
Nordbak® Wear  
Resistant Putty**

Ceramic fibers give this trowelable putty excellent wear and abrasion resistance with a smooth, low-friction finish. Can be used over other wearing compounds to fill voids. **ABS Approved. CFIA Listed.**

**P/N Package Size**  
98742 1 lb. kit  
98743 3 lb. kit



**LOCTITE® MR Flex  
80™ Urethane Repair  
Putty**

A trowelable, two-part urethane for rebuilding and repairing rubber parts and linings, providing impact, abrasion and corrosion-resistant protection. Use Flex™ accessory products to properly etch, clean and prime surfaces. **ABS Approved.**

**P/N Package Size**  
97423 1 lb. kit  
97422 6 lb. kit



# REPAIR AND URETHANES

(Also known as Fixmaster®)

- >> Repair gouges, cuts and worn edges on rubber belting
- >> Non-shrinking and unaffected by oil, grease and water
- >> Excellent flexibility and elongation

## CONVEYOR BELT REPAIR

### Helpful Hints:

- LOCTITE® MR 5000™ Rapid Rubber Repair 400 ml cartridges and kit require LOCTITE® Universal Dispenser, Item Number 1372751.
- LOCTITE® MR 5436™ Instant Belt Repair requires heat.
- LOCTITE® MR 5436™ Instant Belt Repair can be applied at any temperature.
- Use the recommended accessory products to ensure maximum adhesion and product reliability.

Short-Term

### Solution

LOCTITE® MR 5436™  
Instant Belt Repair

Color	Amber
Working Time	N/A
Tensile Strength	400 psi
Functional Cure	30 min.

### Additional Products

Name	Features	Item No.	Pkg. Size
LOCTITE® Etching Agent	Enhances bonds to natural, SBR and butadiene rubber	99626	3 fl. oz. bottle
LOCTITE® SF 8220™ Flex™ Cleaner	Cleans rubber, urethane or metal	39636	4 fl. oz. can



### LOCTITE® MR 5436™ Instant Belt Repair

A single-component, heat-curing material for fast, temporary belt repairs. Requires no priming. Equipment can be operated in 30 minutes.

P/N            Package Size  
37719 1 lb. kit



## PREVENT AGGREGATE AND PARTICULATE BUILDUP

Is this a temporary or a long-term repair?

Long-Term

Do you require a fast return to service or a long working time?

Fast Return to Service

Longer Working Time

**LOCTITE® PC 7350™  
Belt Repair Fill-ins**

**LOCTITE® PC 7393™  
Rapid Rubber Repair**

**LOCTITE® MR 5023 Flex  
Conveyor Belt Repair Kit**

**LOCTITE® MR 5898™  
Foaming Polyurethane**

### Mining uses in Longwall Roof Shield Support

- Sealing and filling voids
- Sound dampening
- Vibration and impact reduction
- Flexible cushioning

Black	Black	Black	Off-White
5 min.	1 min.	10 min.	5 min.
1,600 psi	1,300 psi	1,500 psi	N/A
2 hrs.	2 hrs.	8 hrs.	2 hrs.



### LOCTITE® PC 7350™ Belt Repair Fill-ins



A premium rubber repair compound designed for conveyor and other rubber parts. Fast curing and self-leveling. Perfect for on-site repairs. Offers excellent abrasion resistance and outstanding adhesion to metal and rubber. Solvent-free.

**P/N Package Size**  
2073202 400 ml cartridge  
2084201 1 kg kit



### LOCTITE® PC 7393™ Rapid Rubber Repair

Our premium quality belt repair product is designed to repair conveyor belts and other damaged rubber equipment quickly and easily. Repairs will have the same durability and flexibility as the belt. The 400 ml cartridge requires the use of a universal dispenser. Also available in a kit with etching agent and cleaner.

**P/N Package Size**  
96677 400 ml kit  
96675 400 ml cartridge  
96676 150 ml coaxial cart.



### LOCTITE® MR 5023™ Flex Conveyor Belt Repair Kit

Makes permanent belt repairs. Recommended for applications where speed of application is not critical. Cures in 8-12 hours.

**P/N Package Size**  
98693 1 lb. kit



### LOCTITE® MR 5898™ Foaming Polyurethane

A two part pour-in-place product that bonds to pocket and hydraulic cylinders. Hydraulic roof supports are more reliably sealed and protected from debris, preventing damage and assuring proper movement.

**P/N Package Size**  
1878379 1 gal.  
1878840 2 gal.



# GROUTING

(Also known as Fixmaster®)

- >> Chemical and corrosion resistance
- >> Self-leveling and non-shrinking
- >> Stronger than concrete
- >> Bond to concrete, wood, metals, brick and other common building materials

## GROUTING

### Helpful Hints:

- Replace traditional steel chocks with LOCTITE® PC 7202™ Marine Chocking Compound for mounting equipment in the marine industry.

Yes

### Solution

**LOCTITE® PC 7202™ Marine Chocking Compound**

Color	Green or Orange
Maximum Temperature	250°F (121°C)
Compressive Strength	22,000 psi
Working Time*	10-15 min.
Functional Cure	24 hrs.



### LOCTITE® PC 7202™ Marine Chocking Compound

Self-leveling, fast-curing, non-shrinking grout. Outstanding chemical and vibration resistance and compressive strength to withstand maximum loads.

**ABS Approved.**  
**CFIA Listed. (Green)**

P/N	Package Size
37316	1 gal. kit, Orange
96102	2 gal. kit, Orange
97572	2 gal. kit, Green

\* Typical value @ 77°F (25°C)

† Tension load for ½ in. threaded rod embedded 4-42 in. in 2,000 psi concrete

Is this a marine application?

No

Self-Leveling Applications

Setting anchor bolts,  
threaded rod or rebar

Up to 1 in.

Up to 6 in.

Up to 18 in.

**LOCTITE® PC 9458™  
Fast Set Grout**

**LOCTITE® PC 9626™  
Deep Pour Grout**

**LOCTITE® PC 9422™  
Super Grout**

**LOCTITE® EA 7363™  
Anchor Bolt Grout HP**

Red

Black

Red

Grey

200°F (93°C)

225°F (107°C)

225°F (107°C)

115°F (46°C)

14,500 psi

14,500 psi

13,800 psi

22, 320 lbs.†

10 min.

30 min.

285 min.

20 min.

12 hrs.

24 hrs.

24 hrs.

4 hrs.



### LOCTITE® PC 9458™ Fast Set Grout

Self-leveling, non-shrinking grout for installing machinery and setting anchor bolts. Cures quickly. Can be poured up to 1 in. thick. Compression strength and chemical resistance are superior to concrete. Forms strong bonds to old concrete and to itself.

**CFIA Listed.**

**P/N Package Size**  
1324134 2 gal. kit



### LOCTITE® PC 9626™ Deep Pour Grout

Aggregate-filled epoxy system for pours up to 6 in. deep, including self-leveling applications under rails and soleplates. High strength material bonds to steel, concrete and itself. Withstands high-torque load.

**CFIA Listed.**

**P/N Package Size**  
99545 5 gal. kit



### LOCTITE® PC 9422™ Super Grout

Designed for grouting up to 18 in. deep, including self-leveling applications under rails and soleplates. A 100% solids epoxy system that is non-shrinking, chemical and corrosion resistant, stronger than concrete, and withstands high-torque loading.

**P/N Package Size**  
33510 5 gal. kit



### LOCTITE® EA 7363™ Anchor Bolt Grout HP

This two-part structural epoxy is solvent-free, odorless, high strength and non-sag. It is formulated to anchor threaded rods, bolts, rebar dowels, and smooth dowels into concrete, grout-filled block, and masonry. Also available in a high strength formula.

**P/N Package Size**  
1108757 8.6 oz coaxial cartridge  
1108758 20.7 oz dual cartridge



# FLOOR AND CONCRETE REPAIR

(Also known as Fixmaster®)

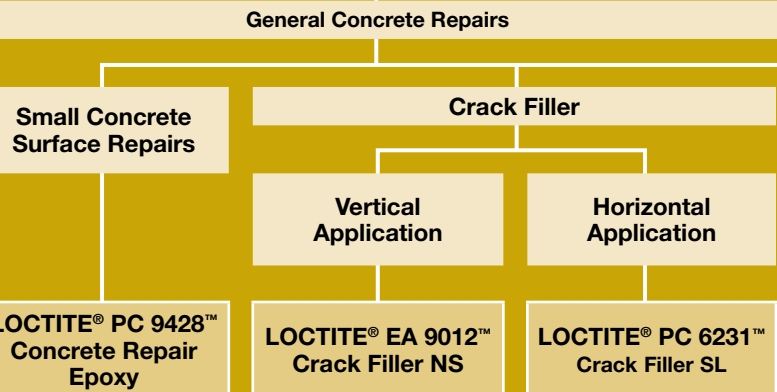
- >> Chemical and corrosion resistance
- >> High impact resistance
- >> Bond to concrete, wood, metals, brick and other common building materials

## GENERAL CONCRETE OR FLOOR REPAIRS?

### Helpful Hints:

- Vary consistency of LOCTITE® Magna-Crete™ for vertical applications.
- Use LOCTITE® Magna-Crete™ for cold storage applications.
- No concrete bonding agents are required.
- Use a backer rod when filling deep expansion joints.

### Solution



	LOCTITE® PC 9428™ Concrete Repair Epoxy	LOCTITE® EA 9012™ Crack Filler NS	LOCTITE® PC 6231™ Crack Filler SL
Color	Grey	Grey	Grey
Maximum Temperature	250°F (121°C)	110°F (43°C)	120°F (49°C)
Compressive Strength	5,400 psi	8,000 psi	N/A
Working Time	5 min.	20 min.	2 min.
Functional Cure	1 hr.	2 hrs.	90 min.
Chemical Resistance	Good	Good	Good

### Additional Products

Name	Features	Item No.	Pkg. Size
LOCTITE® UR 7001™ Urethane Sealant	Grey	39916	10.2 oz. cartridge
LOCTITE® PC 7257™ Activator	Extra Activator	36334	10 lb. bottle
LOCTITE® MR Flex 80™ Liquid	Black	97413	1 lb. kit
LOCTITE® PC 7257™ Winter Additive	Speeds cure time by 10 min. when winter temp. is below 45°F (7.2°C)	40270	1 lb. bottle
LOCTITE® PC 7257™ Summer Additive	Slows cure time by 10 min. when summer temp. is above 85°F (29°C)	40271	1 lb. bottle
LOCTITE® PC 7257™	For large applications	976786	55 gal. activator
		831304	2,475 lb. aggregate
LOCTITE® PC 9620™	Performance identical to Magna-Crete™ but smaller aggregate for thinner pours and feathering. For large applications	1477097	1 gal.
		1476710	5 gal.
		1476709	2,475 lb. aggregate
		976786	55 gal. activator



### LOCTITE® PC 9428™ Concrete Repair Epoxy

Enables permanent repairs to concrete and masonry. Convenient stick contains pre-measured portions of activator and base. Once cured, it can be tapped, drilled, screwed, sawed, filed or painted, and will have an appearance and texture similar to concrete.

**P/N Package Size**  
39366 4 oz. stick



### LOCTITE® EA 9012™ Crack Filler NS

Non-drip, non-sag formula will repair holes, spalls, and cracks in concrete, brick, block, and masonry on horizontal or vertical surfaces. This two-part, rapid-curing, high strength epoxy will not soften over time and can be used indoors or outdoors.

**P/N Package Size**  
1108886 8.6 fl. oz. coaxial cartridge\*



### LOCTITE® PC 6231™ Crack Filler SL

Two-component, self-leveling, flexible formula in a coaxial cartridge. Can be used indoors or outdoors. Bonds concrete, block, brick, stone, wood and metal.

**P/N Package Size**  
1291113 8.6 fl. oz. coaxial cartridge

\* Heavy duty dispenser needed  
Refer to Equipment and Accessories section for mixing nozzles and applicator.

## Floor Repairs

### General Floor Repairs

### Extreme Chemical Resistance

**Fast Cure Concrete and Floor Repairs**

**High Compressive Strength**

**Filling Expansion Resurfacing Damage Concrete**

**Rebuilding and Resurfacing Damaged Concrete**

**General Concrete Coating (Horiz. or Vert. Surfaces)**

**LOCTITE® PC 9410™ Activator**

**LOCTITE® PC 9416™ Floor Fill**

**LOCTITE® MR FLEX 80™ Urethane Repair Liquid**

**LOCTITE® PC 7204™ High Performance Quartz**

**LOCTITE® PC 7319™ Nordbak® Chemical Resistant Coating**

Grey	Grey	Black	Grey	Grey
2000°F (1,093°C)	225°F (107°C)	180°F (82°C)	150°F (66°C)	150°F (66°C)
13,000 psi	13,100 psi	N/A	12,000 psi	10,000 psi
10 min.	35 min.	20 min.	45 min.	20 min.
1 hr.	16 hrs.	8 hrs.	24 hrs.	24 hrs.
Fair	Good	TK (To come)	Excellent	Excellent



### LOCTITE® PC 9410™ Activator

This two-component magnesium phosphate cement sets rapidly and has a very high early strength. Ideal for road and aircraft runway repairs, which can typically be driven over after 45 minutes. It bonds to new and old concrete, as well as most construction materials including wood, glass and steel. No water additive, so it can be applied at temperatures as low as -15°F (-26°C).

**CFIA Listed.**

P/N	Package Size
1012500	1 lb. kit
95551	1 gal. kit
95555	5 gal. kit

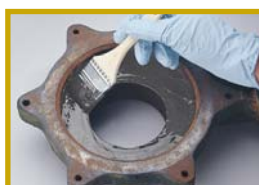


### LOCTITE® PC 9416™ Floor Fill

A three-component, self-leveling, non-shrinking epoxy floor repair system. 100% solid, epoxy-based system for repairing holes in floors, spalled areas, ramps, stairs, cracks in floors, and for use in grouting applications. Stronger than concrete, it bonds to almost any clean substrate, and provides corrosion and chemical resistance.

**CFIA Listed.**

P/N	Package Size
99361	10 lb. kit
99365	40 lb. kit



### LOCTITE® MR FLEX 80™ Urethane Repair Liquid

LOCTITE® MR Flex 80™ Liquid is a urethane liquid that combines the properties of rubber and urethane to form a unique, tough and pourable system. It is ideal for casting parts that are subjected to corrosion, wear and impact. Typical applications include casting wear parts, repairing rubber or urethane parts, making flexible fixtures, making vibration and isolation pads, and coating pumps and impellers.

P/N	Package Size
235610	1 lb. kit
209820	6 lb. kit



### LOCTITE® PC 7204™ High Performance Quartz

A highly-filled quartz epoxy system designed to protect old or new concrete from chemical attack. Provides a surface resistant to concentrated acids, alkalis and solvents. Areas damaged by chemical attack may be resurfaced with High Performance Quartz. Easily applied, trowelable system that should be applied at a minimum 1/4 in. build to provide maximum chemical resistance.

**CFIA Listed.**

P/N	Package Size
96495	42 lb. kit



### LOCTITE® PC 7319™ Nordbak® Chemical Resistant Coating

Smooth, glossy, low-friction finish protects against turbulence, abrasion and cavitation. This advanced epoxy protects from extreme chemical attack and corrosion. Low-viscosity epoxy can be applied by brush.

**CFIA Listed.**

P/N	Package Size
96092	12 lb. kit





# ANTI-SLIP FLOOR COATINGS

(Also known as *Big Foot*®)

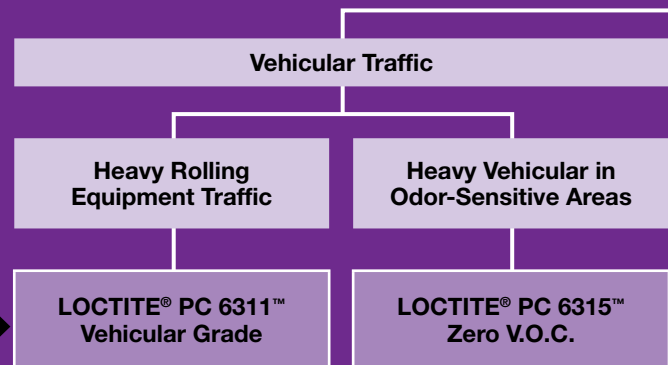
- >> Chemical resistance
- >> Designed to increase the Coefficient of Friction (COF)
- >> Exceed OSHA COF recommendations
- >> Reduce slips and falls in the workplace



## DO YOU HAVE PEDESTRIAN OR VEHICULAR TRAFFIC?

### Helpful Hints:

- Most formulas can be rolled, sprayed or troweled.
- Finished flooring is easily cleaned with a biodegradable cleaner/degreaser.
- Remove any oil, grease, dirt or water prior to application, and test for the presence of water to determine if floor can be coated.
- It is always recommended that a primer be used. Primers increase adhesion to the substrate and also seal porosity when applying on concrete.

### Solution



Color	Black or Grey	Grey or Black
Coverage per Gal. (ft. <sup>2</sup> /meter <sup>2</sup> )	40 ft. <sup>2</sup> (3.7 m <sup>2</sup> )	35 ft. <sup>2</sup> (3.3 m <sup>2</sup> )
Working Time (minutes)	120	60
Recommended Primer on Concrete or Porous Surfaces	LOCTITE® PC 7641™ Water-Based Primer	LOCTITE® PC 7641™ Water-Based Primer
Recommended Primer on Metal Surfaces	LOCTITE® PC 7643™ Metal Primer	LOCTITE® PC 7643™ Metal Primer
Profile Illustration		

### Primers

Name	Used on or with	Item No.	Pkg. Size
LOCTITE® PC 7643™ Metal Primer	Metal	1624642	1 gal. can
LOCTITE® PC 6253™ Acrylic Primer	LOCTITE® Acrylic Pedestrian Grade	1620703	1 gal. can
LOCTITE® PC 7641™ Water-Based Primer/Sealer	Porous Surfaces (ex.: Concrete, wood, tile)	1617851	1 gal. kit
		1617855	5 gal. kit



### LOCTITE® PC 6311™ Vehicular Grade

Withstands even the heaviest rolling equipment traffic. Resists liquids as harsh as jet fuels and hydraulic fluids. Superior adhesion forms a solid bond to metal, concrete and wood.

**CFIA Listed.**

P/N	Package Size
1602674	1 gal. kit, Grey
1625203	5 gal. kit, Grey
1602678	1 gal. kit, Black



### LOCTITE® PC 6315™ Zero V.O.C.

This 100% reactive, solvent-free epoxy has the most aggressive profile in the line. Use in odor-sensitive areas such as wineries, food processing plants, hospitals or confined spaces.

**CFIA Listed.**

P/N	Package Size
1716378	0.95 gal. kit, Grey
1624641	0.95 gal. kit, Black

## Pedestrian Traffic

**Barefoot Traffic, Highly Flexible, UV Resistance/ Outdoor Applications**

**Asphalt, Outdoor or Flexible Applications**

**Light Pedestrian Traffic, Indoor Applications**

**Light Rolling or Heavy Pedestrian Traffic**

**LOCTITE® PC 6233™ Flexible Low Profile Exterior Grade**

**LOCTITE® PC 6255™ Acrylic Pedestrian Grade**

**LOCTITE® PC 6317™ Low Profile Pedestrian Grade**

**LOCTITE® PC 6261™ Heavy Duty Pedestrian Grade**

Grey/Black

Grey/Black

Grey/Black/Safety Yellow

Grey/Black/Safety Yellow

70 ft.<sup>2</sup> (6.5 m<sup>2</sup>)

70 ft.<sup>2</sup> (6.5 m<sup>2</sup>)

90 ft.<sup>2</sup> (8.3 m<sup>2</sup>)

50 ft.<sup>2</sup> (4.7 m<sup>2</sup>)

N/A

N/A

60

N/A

N/A

LOCTITE® PC 6253™ Acrylic Primer

LOCTITE® PC 7641™ Water-Based Primer

LOCTITE® PC 7641™ Water-Based Primer

LOCTITE® PC 7643™ Metal Primer

LOCTITE® PC 7643™ Metal Primer

LOCTITE® PC 7643™ Metal Primer

LOCTITE® PC 7643™ Metal Primer



### LOCTITE® PC 6233™ Flexible Low Profile Exterior Grade

A single-component, water-based, anti-slip coating. Designed for barefoot traffic in water-prone areas. It is chip-, scuff- and impact-resistant, as well as UV-resistant and flexible. Ideal for recreation areas as well as industrial and institutional facilities.

**P/N Package Size**  
1354766 1 gal. can, Grey  
1352349 1 gal. can, Black



### LOCTITE® PC 6255™ Acrylic Pedestrian Grade

A single-component, elastomeric, anti-slip floor and deck coating for optimum adhesion to asphalt and flexible applications. Best for outdoor applications.

**CFIA Listed.**

**P/N Package Size**  
1620706 1 gal. can, Grey  
1629598 1 gal. can, Black



### LOCTITE® PC 6317™ Low Profile Pedestrian Grade

A two-component coating that combines water-borne epoxy resins and tough, fine-grained abrasives to produce a self-sealing, non-slip floor and deck coating. Enhanced cleanability, chemical resistance and coverage.

**CFIA Listed.**

**P/N Package Size**  
1625197 1 gal. kit, Grey  
1629597 5 gal. kit, Grey  
1629607 1 gal. kit, Black  
1633986 5 gal. kit, Black  
1601332 1 gal. kit, Safety Yellow



### LOCTITE® PC 6261™ Heavy Duty Pedestrian Grade

For areas with heavy pedestrian or light rolling traffic. Ideal for ramps, walkways, locker rooms, stairs and assembly areas. Fire retardant when cured.

**CFIA Listed.**

**P/N Package Size**  
1602121 1 gal. can, Grey  
1629599 5 gal. can, Grey



# LUBRICANTS

- >> Temperature resistance
- >> Thermal stability
- >> Penetrate and free corroded assemblies

## HIGH PERFORMANCE LUBRICATION

### Dry Film Lubricant

### Aerosol

### Solution

**LOCTITE® LB 8017™**  
Moly Dry Film  
Lubricant

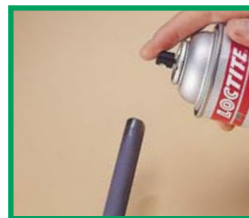
**LOCTITE® LB 8211™**  
Krytox® RFE  
Dry Lubricant

**LOCTITE® LB 8108™**  
Synthetic Grease  
High Performance

	LOCTITE® LB 8017™ Moly Dry Film Lubricant	LOCTITE® LB 8211™ Krytox® RFE Dry Lubricant	LOCTITE® LB 8108™ Synthetic Grease High Performance
Base Oil	Molybdenum disulfide	PTFE <sup>†</sup>	PAO <sup>†</sup>
Viscosity	N/A	N/A	N/A
Temperature Range	-20°F to 750°F (-29°C to 398°C)	-15°F to 500°F (-26°C to 260°C)	-40°F to 500°F* (-40°C to 260°C)
Four Ball Wear Test (mm) (ASTM D-2266)	N/A	N/A	N/A
Food Grade	N/A	N/A	NSF H1

### Additional Products

Name	Feature	Item No.	Pkg. Size
LOCTITE® LB 8219™ Extreme Pressure Grease	NLGI 1	51242	14.5 oz. aerosol
LOCTITE® LB 8421™ Synthetic Grease High Performance	Repels dirt, sand and dust	1906177	12 oz. aerosol
LOCTITE® LB 8801™ Silicone Lubricant	Food processing	51360	150 g tube
LOCTITE® LB 8423™ Dielectric Grease	Electrical equipment	37535	3 oz. tube
LOCTITE® LB 8042™ White Lithium Grease	Metal-to-metal, metal-to-plastic	30530	1.5 oz. tube
LOCTITE® LB 8104™ Food Grade Grease	Food processing	51252	14.5 oz. aerosol
LOCTITE® LB 8711™ Penetrating Oil	Displaces moisture	51221	12 oz. aerosol
LOCTITE® LB 8713™ Super Penetrating Oil	Close-fitting parts	1865406	12.25 oz. aerosol



### LOCTITE® LB 8017™ Moly Dry Film Lubricant

Solid film lubricant for sliding surfaces and slow-moving parts. Temperature resistant up to 750°F (399°C) as a dry film lubricant, 2400°F (1315°C) as an anti-seize. Won't squeeze out, burn off, or pick up dirt.

P/N	Package Size
1786074	12 oz. aerosol
39896	1.3 lb. can
39897	10 lb. can



### LOCTITE® LB 8211™ Krytox® RFE Dry Lubricant

High-performance, synthetic lubricant designed to provide long-lasting lubrication for parts that require a dry, thin lubricating film. LOCTITE® LB 8211™ Krytox® RFE Dry Lubricant provides excellent lubrication properties over a broad temperature range.

P/N	Package Size
30138	8 oz. aerosol



### LOCTITE® LB 8108™ Synthetic Grease High Performance

NLGI Grade 2/Severe Duty GC-LB Grease provides protection for equipment exposed to a wide range of temperatures. Use as a lubricant and protective anti-rust film on bearings and machine parts, or as a release agent on gaskets and seals.

**NSF H1 rated for incidental food contact. CFIA Listed.**

P/N	Package Size
1906102	10.1 oz. aerosol

† PTFE = PolyTetraFluoroEthylene PFPE = PerFluoroPolyEther  
PAO = PolyAlphaOlefin

\* 400°F (204°C) – Continuous, 500°F (260°C) – Intermittent

‡ 420°F (216°C) – Continuous, 520°F (271°C) – Intermittent

<sup>1</sup> CST @ 104°F (40°C)

Grease				Fast-Acting Corrosion Release
Is there direct contact with severe chemicals? (i.e., chlorine, oxygen)				
Yes		No		
<b>LOCTITE® LB 8213™ Krytox® RFE High Performance Lubricant</b>	<b>LOCTITE® LB 8209™ Krytox® RFE Lubricant</b>	<b>LOCTITE® LB 8034™ High Performance Synthetic Grease</b>	<b>LOCTITE® LB 8632™ Clear High Performance Synthetic Grease</b>	<b>LOCTITE® LB 8040™ Fast-Acting Corrosion Release</b>
PFPE†	PFPE†	PAO†	PAO†	Mineral Oils, Silicone-Free
240 CST¹	240 CST¹	240 CST¹	103 CST¹	1 cP
-15°F to 500°F (-26°C to 260°C)	-15°F to 500°F (-26°C to 260°C)	-40°F to 500°F* (-40°C to 260°C)	-45°F to 520°F‡ (-43°C to 271°C)	-4°F to 113°F (-20°C to 45°C)
0.30	0.30	0.42	0.60	N/A
NSF H2	NSF H2	NSF H1	NSF H1	N/A



### LOCTITE® LB 8213™ Krytox® RFE High Performance Lubricant

Synthetic grease provides long-lasting lubrication for all types of moving and/or sliding parts. Compatible with all plastics, elastomers and metals. Nonflammable, chemically resistant and oxygen compatible.

P/N	Package Size
29711	2 oz. tube
29709	16 oz. cartridge



### LOCTITE® LB 8209™ Krytox® RFE Lubricant

High-performance synthetic grease formulated specifically for severe environments. Great for lubricating O-rings. Excellent lubrication properties over a broad temperature range and in chlorine processing.  
**NLGI Grade 2.**

P/N	Package Size
29710	2 oz. tube
31361	16 oz. cartridge



### LOCTITE® LB 8034™ High Performance Synthetic Grease

NLGI Grade 2/Severe Duty GC-LB Grease provides protection against equipment exposed to a wide range of temperatures. Use as a lubricant and protective anti-rust film on bearings and machine parts, or as a release agent on gaskets and seals.

**NSF H1 rated for incidental food contact. CFIA Listed.**

P/N	Package Size
36781	3 oz. tube
36782	14 oz. cart.
36783	400 g can
37061	30 lb. pail
37710	120 lb. drum



### LOCTITE® LB 8632™ Clear High Performance Synthetic Grease

Lasts four times longer than petroleum-based lubricants. Withstands temperatures up to 420°F (520°F intermittent). Contains PTFE for added protection against friction and wear. Nonflammable. Contains no ODCs. Clear in color.

**NLGI Grade 2 grease. NSF H1 rated for incidental food contact. CFIA Listed.**

P/N	Package Size
39341	3 oz. tube
39342	400 g cart.



### LOCTITE® LB 8040™ Fast-Acting Corrosion Release

The solution for releasing seized or corroded parts. Instantly freezes seized and rusted parts (bolts, nuts, studs) down to -38°F (-39°C). The shock-freeze causes microscopic cracks in the layer of rust, allowing the lubricating ingredient to wick directly into the rust. Dismantle parts in 1-2 minutes.

P/N	Package Size
996456	13.52 fl. oz. (400 ml) aerosol



# ANTI-SEIZE LUBRICANTS

- >> Protect against rust, corrosion, seizing and galling
- >> Provide lubrication in extreme environments

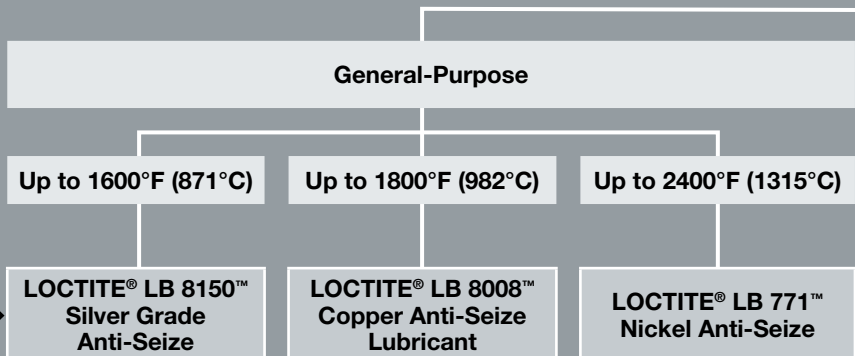
## WHAT TYPE OF ANTI-SEIZE DO YOU REQUIRE?

### Helpful Hints:

- Look for this icon for Metal-Free LOCTITE® Anti-Seize Products.



### Solution



	Up to 1600°F (871°C)	Up to 1800°F (982°C)	Up to 2400°F (1315°C)
Color	Silver	Copper	Silver
Solid Lubricating Agent	Graphite/Aluminum	Copper/Graphite	Nickel/Graphite
Torque Coefficient*	0.18	0.16	0.13
Temperature Range	-20°F to 1600°F (-29°C to 870°C)	-20°F to 1800°F (-29°C to 982°C)	-20°F to 2400°F (-29°C to 1315°C)
Metal-Free	No	No	No

### Additional LOCTITE® Brand Anti-Seizes

Name	Feature	Max. Temp.	Item No.	Pkg. Size
LOCTITE® LB 8036™ White Hi-Temp Anti-Seize	Metal Free, high temp.	2000°F (1093°C)	34517	8 oz. brush top can
LOCTITE® LB N-1000™ High Purity Anti-Seize	Power plant, Copper	1800°F (892°C)	51115	8 oz. brush top can
LOCTITE® LB N-5000™ High Purity Anti-Seize	Power plant, nickel-based	2400°F (1315°C)	51243	8 oz. brush top can
LOCTITE® High Performance LB N-5000™ High Purity Anti-Seize	Power plant, nickel-based, high lubricity	2400°F (1315°C)	51572	1 lb. brush top can
LOCTITE® LB N-7000™ High Purity Anti-Seize	Power plant, Metal Free	2400°F (1315°C)	51272	8 oz. brush top can
LOCTITE® LB 8700™ Anti-Seize	Thread lubricant	750°F (399°C)	51094	1 lb. can
LOCTITE® LB 8504™ Anti-Seize	Electrically conductive, Metal Free	900°F (482°C)	51084	1 lb. can
LOCTITE® LB 8012™ Moly Paste	Withstands extreme pressure, heavy loads	750°F (399°C)	51048	8 oz. brush top can



#### LOCTITE® LB 8150™ Silver Grade Anti-Seize

Heavy-duty, temperature-resistant, petroleum-based lubricant compound fortified with graphite and metallic flake. Inert and will not evaporate or harden in extreme cold or heat. For use in assemblies up to 1600°F (871°C). Also available in a semi-solid stick.

**CFIA Listed.**  
**MIL-PRF-907F**

**P/N Package Size**

1999141	7 oz. brush top tube
76732	8 oz. brush top
76764	1 lb. brush top

**LOCTITE® LB 8151™ Silver**  
**P/N Package Size**

76759	12 oz. aerosol
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#### LOCTITE® LB 8008™ Copper Anti-Seize Lubricant

Exclusive formula suspends copper and graphite in a high-quality grease. Protects metal parts from rust, corrosion, galling and seizing at temperatures to 1800°F (982°C). Also available in a semi-solid stick.

**CFIA Listed.**  
**MIL-PRF-907F**

**P/N Package Size**

1999559	7 oz. brush top tube
51147	8 oz. brush top
51007	1 lb. brush top

**LOCTITE® LB 8007™ Copper**  
**P/N Package Size**

1786073	12 oz. aerosol
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#### LOCTITE® LB 771™ Nickel Anti-Seize

Copper-free. Recommended for stainless steel and other metal fittings. For preventing corrosion, seizing, and galling in harsh, chemical environments and temperatures to 2400°F (1315°C).

**P/N Package Size**

77124	8 oz. brush top
77164	1 lb. brush top
1852753	12 oz. aerosol

\* K value on steel nuts and bolts



**LOCTITE® Anti-Seize products also available in neat and clean semi-solid sticks.**

Name	Item No.	Pkg. Size
LB 8060™ Silver Grade Anti-Seize	37230	20 g stick
LB 8065™ Copper Grade Anti-Seize Lubricant	37229	20 g stick
LB 8070™ Heavy Duty Anti-Seize	41205	20 g stick



**Stainless Steel and Titanium Applications**

**Soft Metal Applications**

**Incidental Food Contact**

**Water-Resistant**

**LOCTITE® LB 8009™ Heavy Duty Anti-Seize**



**LOCTITE® LB 8044™ Zinc Anti-Seize**

**LOCTITE® LB 8014™ Food Grade Anti-Seize**



**LOCTITE® LB 8023™ Marine Grade Anti-Seize**



Black

Grey

White

Black

Graphite/Calcium Fluoride

Zinc

White Lubricating Solids

Calcium Sulfonate

0.16

0.15

0.13

0.18

-20°F to 2400°F  
(-29°C to 1315°C)

-20°F to 750°F  
(-29°C to 399°C)

-20°F to 750°F  
(-29°C to 399°C)

-20°F to 2400°F  
(-29°C to 1315°C)

Yes

No

Yes

Yes



### LOCTITE® LB 8009™ Heavy Duty Anti-Seize, Metal-Free

Excellent lubricity. Provides outstanding lubrication to all metals including stainless steel, aluminum and soft metals up to 2400°F (1315°C). Also available in a semi-solid stick.

P/N	Package Size
1999560	7 oz. brush top tube
51605	9 oz. brush top
51606	1.1 lb. brush top



### LOCTITE® LB 8044™ Zinc Anti-Seize

Protects aluminum and ferrous surfaces from seizure and corrosion up to 750°F (399°C).

P/N	Package Size
39901	1 lb. can



### LOCTITE® LB 8014™ Food Grade Anti-Seize, Metal-Free

Prevents seizure, galling and friction in stainless steel and other metal parts up to 750°F (399°C).

**NSF H1 rated for incidental food contact.**

P/N	Package Size
1167237	8 oz. brush top
1169241	2 lb. can



### LOCTITE® LB 8023™ Marine Grade Anti-Seize, Metal-Free

Formulated to protect assemblies exposed directly or indirectly to fresh water and salt water, this anti-seize works especially well in high-humidity conditions. It has excellent lubricity, superior water wash-out spray resistance and prevents galvanic corrosion.

**ABS Approved.**

P/N	Package Size
1999556	7 oz. brush top tube
34395	9 oz. brush top
34026	1 lb. brush top



# SURFACE PROTECTION AND RUST PREVENTION

- >> Stabilize existing rust
- >> Guard against corrosion
- >> Prevent electrochemical corrosion
- >> Increase belt friction

## SURFACE PROTECTION AND RUST PREVENTION

### Welding Protection

### Belt Dressing

### Rust Treatment

### Solution

#### LOCTITE® SF 7900™

#### LOCTITE® SF 7909™ Anti-Weld Spatter

#### LOCTITE® SF 5408™ Belt Dressing & Conditioner

#### LOCTITE® SF 7625™ Rust Treatment

Description	Weld, Anti-Spatter	Weld, Anti-Spatter	Liquid Spray	Rust Converter
Color	White	Clear	Colorless	Milky Liquid/Cures
Temperature Range	N/A	N/A	Up to 200°F (93°C)	Up to 250°F (121°C)
Dry Time	10 seconds	N/A	N/A	30 min.

### Additional Products

Name	Item No.	Pkg. Size
LOCTITE® PC 7319™ Nordbak® Chemical Resistant Coating	96092	12 lb. kit
LOCTITE® SF 754™ Rust Treatment	75430	1 qt. bottle
	75465	5 gal. pail

\* Available in Black, Blue, Red and Yellow. See Index for Item Numbers.



#### LOCTITE® SF 7900™ Ceramic Shield for Welding

Innovative ceramic coating that protects welding equipment against metal spatter for eight hours without reapplication. Minimizes equipment cleaning and eliminates downtime, reducing cost and enhancing productivity.

**P/N Package Size**  
1616692 9.5 oz. aerosol



#### LOCTITE® SF 7909™ Anti-Weld Spatter

LOCTITE® SF 7909™ is a water-based, clear anti-weld spatter agent material that stays wet after application. This product is applied by hand prior to a welding operation via trigger pump spray and reduces the deposit of weld spatter to the surrounding work pieces, welding equipment, jigs or fixtures. LOCTITE® SF 7909™ eliminates weld spatter removal operations such as scraping or grinding, and the coating is easily removed in the alkaline cleaner stage of a conversion coating line or can be rinsed off with water.

**P/N Package Size**  
2025107 16 oz. spray bottle  
2025120 1 gallon



#### LOCTITE® SF 5408™ Belt Dressing & Conditioner

Recommended to prevent slipping and increase friction for all types of belts. Extends belt life. Penetrates the cord fibers of "V" belts to restore pliability and flexibility. Eliminates squeaking and glazing.

**CFIA Listed.**  
**P/N Package Size**  
30527 12 oz. aerosol



#### LOCTITE® SF 7625™ Rust Treatment

Converts existing rust into a stable base. Cured product acts as a primer ready for painting. Use on metal pipes, valves, fittings, storage tanks, fences, guardrails, conveyors and construction and agricultural equipment.

**ABS Approved.**  
**CFIA Listed.**

**P/N Package Size**  
30539 10.25 oz. aerosol  
75448 1 gal. bottle

## Corrosion Protection

### General-Purpose

#### Cathodic Protection

#### LOCTITE® SF 7693™ Cold Galvanizing Compound

Zinc Spray

Grey

Up to 400°F (204°C)

15 min.

#### Undercoating

#### LOCTITE® SF 7607™ Heavy-Duty Rubberized Undercoating

Rubberized Spray

Black

Up to 200°F (93°C)

20 min.

#### Non-Drying

#### LOCTITE® PC 9660™ Heavy-Duty Rustproofing

Waxy Film

Brown

Up to 200°F (93°C)

N/A

#### Color Coding

#### LOCTITE® SF F720™ Tough Rubber Coating

Rubber Coating

Red, Yellow, Blue and Black

Up to 200°F (93°C)

4 hrs.



#### LOCTITE® SF 7693™ Cold Galvanizing Compound

Sprays on metal surfaces to prevent corrosion even when the surface is scratched. Ideal touch-up for welded seams. Highly resistant to salt corrosion and water. Not resistant to acid or alkaline solutions. Contains no ozone-depleting compounds.

**P/N**    **Package Size**

82039    15 oz. aerosol



#### LOCTITE® SF 7607™ Heavy-Duty Rubberized Undercoating

This heavy-duty undercoating seals, protects and insulates. Rubberized for maximum durability.

**P/N**    **Package Size**

30538    16 oz. aerosol



#### LOCTITE® PC 9660™ Heavy-Duty Rustproofing

Heavy-duty coating provides long-term protection for metal parts, equipment and machinery. Forms a protective waxy film which seals out moisture, air, acid and other corrosive elements. Great for protecting parts in storage. Removable.

**CFIA Listed.**

**P/N**    **Package Size**

51211    12 oz. aerosol  
51213    1 gal. can



#### LOCTITE® SF F720™ Tough Rubber Coating

Inhibits rust and corrosion. Seals, insulates and identifies almost any material in minutes. Creates a non-slip gripping surface. Rubber coating won't crack or chip. Acid- and alkali-resistant. Dip, spray or brush to apply. Suggested applications: tools, metal, electrical connections, masonry, wood, conveyors, glass, rope, fabric. Now in a toluene-free formulation.

**CFIA Listed.**

**P/N**    **Package Size**

34979    14.5 fl. oz., black  
34982    14.5 fl. oz., blue  
34985    14.5 fl. oz., red  
34988    14.5 fl. oz., yellow  
34980    1 gal., black  
34983    1 gal., blue  
34986    1 gal., red  
34989    1 gal., yellow



# MACHINING AND LAPPING

- >> LOCTITE® Clover® compounds allow final finishing of metal surfaces not practical with mechanical methods alone
- >> Available in petroleum-based grease mix or Pat Gel® water-based carrier

## MACHINING AND LAPPING METALS

### Helpful Hints:

- The more coarse the compound, the faster the metal removal.
- The finer the compound, the smoother the finish will be.

### Solution

What type of metal removal is needed?

For the "Initial Cut" Fast Removal of Metal

General-Purpose for the Controlled Removal of Metal

Coarse

Medium

Grade		G	F	E	NC	D
Grit		80	100	120	150	180
Average Particle Size of Abrasive Grains	1/1000 in.	15.00	6.80	5.60	4.80	3.40
	Microns (0.001 mm)	267	173	142	122	86

\* Also available in 25 lb. pails.

### LOCTITE® Clover® Silicon Carbide Grease Mix

The standard abrasive paste for fast metal removal. Produces a smooth, flat surface but not a polished one. Leaves a rust-preventing film on lapped surfaces.

P/N	Package Size	Grit
39401	1 lb. can	Grade A – 280 Grit
39510	1 lb. can	Grade 1A – 320 Grit
39523	1 lb. can	Grade 2A – 400 Grit
39549	1 lb. can	Grade 4A – 600 Grit
39561	1 lb. can	Grade 5A – 800 Grit
39587	1 lb. can	Grade 7A – 1,200 Grit
39589	25 lb. pail	Grade 7A – 1,200 Grit
39413	1 lb. can	Grade B – 240 Grit
39426	1 lb. can	Grade C – 220 Grit
39439	1 lb. can	Grade D – 180 Grit
39463	1 lb. can	Grade F – 100 Grit
39473	1 lb. can	Grade G – 80 Grit



For Cylinder Lapping		For Finishing, Valve Lapping, Bearings, Dies and Gauges		For Fine Polishing and Lapping		For Polishing and High Precision Lapping		
Medium Fine		Fine		Very Fine		Extremely Fine		
C	B	A	1A	2A	4A	5A	6A	7A
220	240	280	320	400	600	800	1,000	1,200
2.60	2.48	1.75	1.28	0.90	0.56	0.38	0.20	0.12
66	63	44	33	23	14	9	5	3

### LOCTITE® Clover® Silicon Carbide Pat Gel® Water Mix

Paste formulation for fast metal removal. Biodegradable, recommended for applications where cleanup with water is required.

P/N	Package Size	Grit
39406	1 lb. jar	Grade A – 280 Grit
39515	1 lb. jar	Grade 1A – 320 Grit
39528	1 lb. jar	Grade 2A – 400 Grit
39554	1 lb. jar	Grade 4A – 600 Grit
39566	1 lb. jar	Grade 5A – 800 Grit
39579	1 lb. jar	Grade 6A – 1,000 Grit
39592	1 lb. jar	Grade 7A – 1,200 Grit
39431	1 lb. jar	Grade C – 220 Grit
39444	1 lb. jar	Grade D – 180 Grit
39468	1 lb. jar	Grade F – 100 Grit
39478	1 lb. jar	Grade G – 80 Grit



### LOCTITE® Clover® Lapping & Grinding Compound

Paste formulation for fast metal removal. Biodegradable, recommended for applications where cleanup with water is required.

P/N	Package Size	Grit
1777012	2 oz. jar	280 Grit



### LOCTITE® Clover® Silicon Carbide Reel Sharpening Mix

#### Water-Soluble

This compound clings to blades for superior honing action. Washes away for easy cleanup.

P/N	Package Size	Grit
39712	25 lb. pail	Grade D – 180 Grit
39715	25 lb. pail	Grade F – 100 Grit



### LOCTITE® Clover® Duplex Packaging Kit

#### Contains Clover Silicon Carbide Grease Mix Grades E/A

LOCTITE® Clover® Silicon Carbide Grease Mix in two convenient grit sizes (120 and 280).

P/N	Package Size	Grit
39598	Kit – 4 oz. duplex can	Grade E/A – 120/280 Grit





# SPECIALTY AND EMERGENCY REPAIR KITS

- >> Enable rapid repair of damaged or burst pipes
- >> Will seal leaks in tanks and other containment vessels in addition to repairing metal parts
- >> Include a kit for repairing or replacing damaged O-ring seals

## SPECIALTY AND EMERGENCY REPAIR

### Tool Kits

### Solution

#### LOCTITE® Quick Service Tool Kit

#### LOCTITE® Toolbox



#### LOCTITE® Quick Service Tool Kit

This compact kit contains everything needed to solve the most common mechanical failures.

**Kit contains:** LOCTITE® 243™ Threadlocker – Medium Strength, 10 ml; LOCTITE® 263™ Threadlocker – High Strength, 10 ml; LOCTITE® 7088™ Primer Stick, 17g; LOCTITE® 454™ Instant Adhesive, 3 g; LOCTITE® 660™ Retaining Compound, 6 ml; LOCTITE® 565™ Thread Sealant, 50 ml; LOCTITE® SI 587™ Blue High Performance RTV Silicone Gasket Maker, 70 ml; LOCTITE® 518™ Flange Sealant, 50 ml, LOCTITE® 249™ Threadlocker Tape – Medium Strength, 260 in. roll.

P/N	Package Size
00101	Quick Service Tool Kit



#### LOCTITE® Toolbox

A new product assortment containing more of our newer technologies and formulations.

**Box contains:** LOCTITE® 220™ Threadlocker – Medium Strength/Wicking, 10 ml; LOCTITE® 222MS™ Threadlocker – Low Strength/Small Screw, 10 ml; LOCTITE® 248™ Threadlocker Stick – Medium Strength, 9 g; LOCTITE® 268™ Threadlocker Stick – High Strength, 9 g; LOCTITE® 243™ Threadlocker – Primerless/Medium Strength, 10 ml; LOCTITE® 263™ Threadlocker – Primerless/High Strength, 10 ml; LOCTITE® 518™ Flange Sealant, 50 ml; LOCTITE® 545™ Thread Sealant – Hydraulic/Pneumatic, 10 ml; LOCTITE® 561™ Pipe Sealant Stick with PTFE, 19 g; LOCTITE® 565™ Thread Sealant, 50 ml; LOCTITE® 587™ Blue – High Performance RTV Silicone Gasket Maker, 70 ml; LOCTITE® 641™ Retaining Compound – Low Strength, 10 ml; LOCTITE® 660™ Retaining Compound, 50 ml; LOCTITE® LB 8065™ Copper Anti-Seize Stick, 20 g; LOCTITE® 404® Instant Adhesive, 1/3 oz.; LOCTITE® 7088™ Primer Stick, 17 g; LOCTITE® 249™ Threadlocker Tape – Medium Strength, 260" roll; LOCTITE® QuickTite® Instant Adhesive Gel, 0.14 oz.

P/N	Package Size
38956	Toolbox

### Replace or Repair O-Ring Seals

#### LOCTITE® O-Ring Making Kit



#### LOCTITE® O-Ring Making Kit

Eliminates the need for an inventory of different sized O-rings. Joints resist water and oil and are as strong as the rubber itself. Contains 3-foot lengths of common diameters of Buna N cord, LOCTITE® 404® Instant Adhesive, O-ring fixture, blade, waterproofing solution and cleanup solution.

**CFIA Listed.**

**P/N Package Size**  
00112 O-Ring Making Kit

### Repair Stripped Threads

#### LOCTITE® PC 3967™ Stripped Thread Repair Kit



#### LOCTITE® PC 3967™ Stripped Thread Repair Kit

Permanently repairs stripped threads and fasteners in five minutes (up to SAE Grade 5 English and 8.8 metric). Allows up to 128 lb. in torque and 300°F. Resists most shop fluids.

**CFIA Listed.**

**P/N Package Size**  
28654 12.9 ml

### Stop Pipe Leaks

#### LOCTITE® Pipe Repair Kit



#### LOCTITE® Pipe Repair Kit

No tools required. Cures in 30 minutes. Easy-to-use repair kit. Use for temporary/medium-term repair of leaking pipes and reinforcement of weak areas. Kit contains protective gloves, LOCTITE® EA 3463™, known as Metal Magic Steel, and urethane-impregnated fiberglass tape.

**CFIA Listed.**

**P/N Package Size**  
96321 2 in. x 12 ft. tape  
96322 4 in. x 12 ft. tape

### Insulation and Sealing

#### LOCTITE® SI 5075™ Insulating & Sealing Wrap



#### LOCTITE® SI 5075™ Insulating & Sealing Wrap

This innovative self-fusing silicone wrap is perfect for electrical insulation and sealing applications even for pipes under pressure. It withstands extreme conditions such as salt water, fuel and acid fluids exposure, temperatures ranging from -65°F to 500°F, tensile strength up to 700 psi and dielectric strength up to 400 vpm. It is also suited for an unlimited number of other applications such as tool-handle wrapping, harness wrapping, temporary clamping, vibration damping, underwater repairs and much more.

**P/N Package Size**  
1212164 1 in. x 10 ft. tape – Red  
1540599 1 in. x 10 ft. tape – Black  
1496756 2 in. x 36 ft. tape – Black



# EQUIPMENT AND ACCESSORIES

>> LOCTITE® brand accessories are specially designed to make the application and use of LOCTITE® brand products fast, precise, clean and economical.

LOCTITE® PRODUCT	IDH#	DESCRIPTION
<b>LOCTITE® ANAEROBIC DISPENSERS</b>		
	IDH# 98414 - For 50 ml bottle	<b>LOCTITE® Bottle Hand Pump</b> This handheld applicator is a low-cost, precision bottle-top applicator that mounts easily on the top of any LOCTITE® brand 50 ml or 250 ml bottle.
	IDH# 97001 - For 250 ml bottle	
	IDH# 1083845	<b>LOCTITE® 50 ML-F-Tube Squeeze Dispenser</b> Designed to dispense all LOCTITE® products that come in 50 ml tubes. Ergonomic, easy-to-use dispenser improves bead positioning and reduces waste. Qty: 1
<b>LOCTITE® MIXING ACCESSORIES/PARTS</b>		
	IDH# 98459	<b>LOCTITE® PC 7350™ Conveyor Belt Repair Static Mixers</b> Packaged 10/bag - for mixing and dispensing in a 400 ml cartridge.
	IDH# 243335	<b>LOCTITE® EQ 7393™ Rapid Rubber Repair Static Mixers</b> These mixing nozzles are for use with LOCTITE® PC 7393™ Rapid Rubber Repair in the 400 ml cartridge. Packaged in bags of 6.
	IDH# 1100963	<b>LOCTITE® Anchor Bolt Grout Dual Cartridge Static Mixers</b> 300 ml Single-Axis Cartridge Mix Nozzle, Threaded Tip, 15.3" overall length, 14.3 mm inner diameter; 19 elements. Packaged in bags of 3.
	IDH# 1100962	<b>LOCTITE® Anchor Bolt Grout and Crack Fillers Static Mixers</b> 300 ml Single-Axis Cartridge Mix Nozzle, Threaded Tip, 10" overall length, 11.2 mm inner diameter; 20 elements. Packaged in bags of 3.
	IDH# 1248606	<b>Sprayable Protective Coatings Mix Nozzles</b> 200/400 ml Spray Tip Mix Nozzle, 0.25" inner diameter, 24 elements for use with sprayable protective coatings products. Qty: 1
	IDH# 303596	<b>LOCTITE® Mixer Blades</b> For use with all 1 and 2 gal. kits of LOCTITE® protective coatings. Qty: 1
	IDH# 478455	<b>LOCTITE® Paddle Mixer for Backing and Beaded Protective Coatings</b> Package of 6 for mixing protective coatings.

LOCTITE® PRODUCT	IDH#	DESCRIPTION
<b>LOCTITE® TWO-PART DISPENSING APPLICATORS</b>		
	IDH# 1093981	<b>LOCTITE® Manual Dual Cartridge Applicator – Heavy-Duty</b> LOCTITE® non-sag high-viscosity anchor bolt grouting formulas require a heavy-duty dispensing tool. This applicator is for use with 300 ml x 300 ml (20.7 oz.) cartridges. 26:1 thrust ratio
	IDH# 1093940	<b>LOCTITE® Manual Cartridge Applicator – Heavy-Duty</b> LOCTITE® non-sag high-viscosity anchor bolt grouting formulas require a heavy-duty dispensing tool. This applicator is for use with 300 ml (8.6 oz.) cartridges. 26:1 thrust ratio
	IDH# 98472	<b>LOCTITE® Manual Applicator</b> Two-component epoxies are dispensed through handheld, manually operated, meter mix dispensers. These dispensers provide a convenient, cost-effective method for applying product with minimal waste.
	IDH# 1372751	<b>LOCTITE® Universal Dispenser</b> Easy-to-use applicator for the LOCTITE® PC 7393™ Rapid Rubber Repair Kit 26:1 thrust ratio. Universal for 200 ml and 400 ml with 1:1, 2:1, 4:1, 10:1
	IDH# 983438	<b>LOCTITE® 400 ml Manual Cartridge</b> Use with LOCTITE® PC 7350™ Conveyor Belt Repair for easy dispensing.
	IDH# 1175530	<b>LOCTITE® Sprayable Protective Coating Pneumatic Handgun</b> Use with LOCTITE® Nordbak® Sprayable 900 ml dual cartridge. 2:1 ratio spray adapter w/ pressure regulator, gauge, air hose.
<b>LOCTITE® ADDITIONAL PRODUCTS</b>		
	Phenolic Roller: Part No. 96121	<b>LOCTITE® Phenolic Roller and LOCTITE® Bristle Roller</b> These rollers are recommended for applying the LOCTITE® anti-slip floor coatings. Phenolic Roller gives a rough surface, and Bristle Roller is used for applying primers and sealers.
	Bristle Roller: Part No. 96153	
	Part No. 796993	<b>LOCTITE® Sprayable Ceramic Preheating Box</b> Preheating system for 900 ml cartridge of LOCTITE® Nordbak® Sprayable Ceramic.

# PRODUCT ORDERING INFORMATION

>> Search by **LOCTITE® Item Number** on this page.

Item No.	Product Name	Pkg. Size	Page
00101	LOCTITE® Quick Service Tool Kit	N/A	38
00112	LOCTITE® O-Ring Making Kit	N/A	39
18581	LOCTITE® SI 5699™ RTV Grey, Silicone Gasket Maker	300 ml cartridge	6
19163	LOCTITE® SI 5109™ Tile Bond Red High Temp RTV Silicone Adhesive Sealant	300 ml cartridge	14
20162	LOCTITE® SF 7070™ ODC-Free Cleaner & Degreaser	16 fl. oz. pump spray	17
20260	LOCTITE® SF 7070™ ODC-Free Cleaner & Degreaser	1 gal.	17
21348	LOCTITE® SF 7649™ Primer (Acetone)	4.5 oz. aerosol	3, 5, 7, 9
21425	LOCTITE® EA 445™ Fast Cure Epoxy	10 - 0.12 fl. oz. cups	12
21426	LOCTITE® EA 445™ Fast Cure Epoxy	10 - 1 oz. cups	12
21458	LOCTITE® 641™ Retaining Compound	50 ml	8
22041	LOCTITE® 220™ Threadlocker – Medium Strength/Wicking	250 ml	2
22221	LOCTITE® 222MS™ Threadlocker – Low Strength	10 ml	2
22231	LOCTITE® 222MS™ Threadlocker – Low Strength	50 ml	2
22241	LOCTITE® 222MS™ Threadlocker – Low Strength	250 ml	2
22355	LOCTITE® SF 7070™ ODC-Free Cleaner & Degreaser	15 oz. aerosol	17
23811	LOCTITE® SF 7840™ FF Fragrance-Free Biodegradable Cleaner & Degreaser	1 gallon	16
24018	LOCTITE® 574™ Flange Sealant – Fast Cure	50 ml	6
24231	LOCTITE® 242® Threadlocker – Medium Strength/Removable	50 ml	2
25882	LOCTITE® 554™ Thread Sealant – Refrigerant Sealant	10 ml	4
26231	LOCTITE® 262™ Threadlocker – High Strength/Permanent	50 ml	2
27240	LOCTITE® 272™ Threadlocker – High Strength/High Temp	50 ml	2
27731	LOCTITE® 277™ Threadlocker – High Strength/Large Threads	50 ml	2
28654	LOCTITE® PC 3967™ Stripped Thread Repair Kit	12.9 ml	39
28754	LOCTITE® 564™ Thread Sealant – Low Strength	50 ml	4
28802	LOCTITE® 641™ Retaining Compound	10 ml	8
29021	LOCTITE® 290™ Threadlocker – Wicking Grade	10 ml	2
29031	LOCTITE® 290™ Threadlocker – Wicking Grade	50 ml	2
29041	LOCTITE® 290™ Threadlocker – Wicking Grade	250 ml	2
29709	LOCTITE® LB 8213™ Krytox® RFE High Performance Lubricant	16 oz.	31
29710	LOCTITE® LB 8209™ Krytox® RFE Lubricant	2 oz.	31
29711	LOCTITE® LB 8213™ Krytox® RFE High Performance Lubricant	2 oz.	31
30138	LOCTITE® LB 8211™ Krytox® RFE Dry Lubricant	8 oz. aerosol	30
30509	LOCTITE® SI 5900™ Instant Gasket	5 oz. cartridge	7
30512	LOCTITE® MR GS1™ Gasket Sealant	7 oz. tube	6
30513	LOCTITE® MR GS2™ Gasket Sealant	1.5 oz. tube	6
30527	LOCTITE® SF 5408™ Belt Dressing & Conditioner	12 oz. aerosol	34
30529	LOCTITE® SF 137DA™ Pro Strength Varnish Remover	12 oz. aerosol	16
30530	LOCTITE® LB 8042™ White Lithium Grease	1.5 oz.	30
30533	LOCTITE® SI 5015™ – Blue	300 ml cartridge	6
30535	LOCTITE® Copper Gasket Adhesive	9 oz. aerosol	6
30537	LOCTITE® MR 5412™ Contact Adhesive	5 fl. oz.	10
30538	LOCTITE® SF 7607™ Heavy-Duty Rubberized Undercoating	16 oz. aerosol	35
30539	LOCTITE® SF 7625™ Rust Treatment	10.25 oz. aerosol	34
30540	LOCTITE® MR 5414™ Black Contact Adhesive	5 fl. oz.	10
30544	LOCTITE® MR 5416™ All-Purpose Spray Adhesive	10.5 oz. aerosol	10
30545	LOCTITE® SF 7633™ Non-Chlorinated Parts Cleaner	14.75 oz.	17
30548	LOCTITE® SF 7611™ Pro Strength Parts Cleaner	19 oz. aerosol	17
31361	LOCTITE® LB 8209™ Krytox® RFE Lubricant	16 oz. cartridge	31
33510	LOCTITE® PC 9422™ Super Grout	5 gal. kit	25
34026	LOCTITE® LB 8023™ Marine Grade Anti-Seize	1 lb. brush top	33
34395	LOCTITE® LB 8023™ Marine Grade Anti-Seize	9 oz. brush top	33
34517	LOCTITE® LB 8036™ White Hi-Temp Anti-Seize	8 oz.	32
34943	LOCTITE® SF 7617™ Industrial Hand Wipes	75 count	16
34944	LOCTITE® SF 7617™ Industrial Hand Wipes	130 count	16
34979	LOCTITE® SF F720™, Black Tough Rubber Coating	14.5 fl. oz.	35
34980	LOCTITE® SF F720™, Black Tough Rubber Coating	1 gal.	35
34982	LOCTITE® SF F720™, Blue Tough Rubber Coating	14.5 fl. oz.	35
34983	LOCTITE® SF F720™, Blue Tough Rubber Coating	1 gal.	35
34985	LOCTITE® SF F720™, Red Tough Rubber Coating	14.5 fl. oz.	35

Item No.	Product Name	Pkg. Size	Page
34986	LOCTITE® SF F720™, Red Tough Rubber Coating	1 gal.	35
34988	LOCTITE® SF F720™, Yellow Tough Rubber Coating	14.5 fl. oz.	35
34989	LOCTITE® SF F720™, Yellow Tough Rubber Coating	1 gal.	35
35082	LOCTITE® 55™ Pipe Sealing Cord	5,700 inches	4
36334	LOCTITE® PC 7257™ Activator	10 lb.	26
36781	LOCTITE® LB 8034™ High Performance Synthetic Grease	3 oz.	31
36782	LOCTITE® LB 8034™ High Performance Synthetic Grease	14 oz. cartridge	31
36783	LOCTITE® LB 8034™ High Performance Synthetic Grease	400 g	31
37061	LOCTITE® LB 8034™ High Performance Synthetic Grease	30 lb.	31
37087	LOCTITE® 248™ Threadlocker Stick	19 g	3
37127	LOCTITE® 561™ Pipe Sealant Stick with PTFE	19 g stick	5
37229	LOCTITE® LB 8065™ Copper Grade Anti-Seize Lubricant	20 g stick	33
37230	LOCTITE® LB 8060™ Silver Grade Anti-Seize	20 g stick	33
37312	LOCTITE® MR 5426™ Maximum Strength Headliner Adhesive	16.75 oz. aerosol	10
37316	LOCTITE® PC 7202™ Marine Chocking Compound – Orange	1 gal. kit	24
37535	LOCTITE® LB 8423™ Dielectric Grease	3 oz.	30
37684	LOCTITE® 248™ Threadlocker Stick	9 g stick	3
37685	LOCTITE® 268™ Threadlocker Stick	9 g stick	3
37686	LOCTITE® 268™ Threadlocker Stick	19 g	3
37710	LOCTITE® LB 8034™ High Performance Synthetic Grease	120 lb.	31
37719	LOCTITE® MR 5436™ Instant Belt Repair	1 lb. kit	22
38402	LOCTITE® SF 7649™ Primer (Acetone)	1.75 fl. oz.	3, 5, 7, 9
38956	LOCTITE® Toolbox	N/A	38
39148	LOCTITE® 668™ Retaining Compound Stick	19 g stick	9
39152	LOCTITE® 548™ Flange Sealant Stick	18 g stick	7
39156	LOCTITE® 534™ Hi-Tack Gasket Dressing Stick	19 g stick	6
39186	LOCTITE® 220™ Threadlocker – Medium Strength/Wicking	50 ml	2
39202	LOCTITE® 454™ Instant Adhesive	4 g	11
39341	LOCTITE® LB 8632™ Clear High Performance Synthetic Grease	3 oz.	31
39342	LOCTITE® LB 8632™ Clear High Performance Synthetic Grease	400 g cartridge	31
39366	LOCTITE® PC 9428™ Concrete Repair Epoxy	4 oz. stick	26
39401	LOCTITE® Clover® Silicon Carbide Grease Mix (Grade A – 280 Grit)	1 lb.	36
39406	LOCTITE® Clover® Silicon Carbide Pat Gel® Water Mix (Grade A – 280 Grit)	1 lb.	37
39413	LOCTITE® Clover® Silicon Carbide Grease Mix (Grade B – 240 Grit)	1 lb.	36
39426	LOCTITE® Clover® Silicon Carbide Grease Mix (Grade C – 220 Grit)	1 lb.	36
39431	LOCTITE® Clover® Silicon Carbide Pat Gel® Water Mix (Grade C – 220 Grit)	1 lb.	37
39439	LOCTITE® Clover® Silicon Carbide Grease Mix (Grade D – 180 Grit)	1 lb.	36
39444	LOCTITE® Clover® Silicon Carbide Pat Gel® Water Mix (Grade D – 180 Grit)	1 lb.	37
39463	LOCTITE® Clover® Silicon Carbide Grease Mix (Grade F – 100 Grit)	1 lb.	36
39468	LOCTITE® Clover® Silicon Carbide Pat Gel® Water Mix (Grade F – 100 Grit)	1 lb.	37
39473	LOCTITE® Clover® Silicon Carbide Grease Mix (Grade G – 80 Grit)	1 lb.	36
39478	LOCTITE® Clover® Silicon Carbide Pat Gel® Water Mix (Grade G – 80 Grit)	1 lb.	37
39510	LOCTITE® Clover® Silicon Carbide Grease Mix (Grade 1A – 320 Grit)	1 lb.	36
39515	LOCTITE® Clover® Silicon Carbide Pat Gel® Water Mix (Grade 1A – 320 Grit)	1 lb.	37
39523	LOCTITE® Clover® Silicon Carbide Grease Mix (Grade 2A – 400 Grit)	1 lb.	36
39528	LOCTITE® Clover® Silicon Carbide Pat Gel® Water Mix (Grade 2A – 400 Grit)	1 lb.	37
39549	LOCTITE® Clover® Silicon Carbide Grease Mix (Grade 4A – 600 Grit)	1 lb.	36
39554	LOCTITE® Clover® Silicon Carbide Pat Gel® Water Mix (Grade 4A – 600 Grit)	1 lb.	37
39561	LOCTITE® Clover® Silicon Carbide Grease Mix (Grade 5A – 800 Grit)	1 lb.	36
39566	LOCTITE® Clover® Silicon Carbide Pat Gel® Water Mix (Grade 5A – 800 Grit)	1 lb.	37
39579	LOCTITE® Clover® Silicon Carbide Pat Gel® Water Mix (Grade 6A – 1,000 Grit)	1 lb.	37
39587	LOCTITE® Clover® Silicon Carbide Grease Mix (Grade 7A – 1,200 Grit)	1 lb.	36
39589	LOCTITE® Clover® Silicon Carbide Grease Mix (Grade 7A – 1,200 Grit)	25 lb.	36
39592	LOCTITE® Clover® Silicon Carbide Pat Gel® Water Mix (Grade 7A – 1,200 Grit)	1 lb.	37
39598	LOCTITE® Clover® Duplex Packaging Kit (Grade E/A – 120/280 Grit)	4 oz.	37
39636	LOCTITE® SF 8220™ Flex™ Cleaner	4 fl. oz.	27
39712	LOCTITE® Clover® Silicon Carbide Reel Sharpening Mix (Grade D – 180 Grit)	25 lb.	32
39715	LOCTITE® Clover® Silicon Carbide Reel Sharpening Mix (Grade F – 100 Grit)	25 lb.	37



# PRODUCT ORDERING INFORMATION

>> Search by LOCTITE® Item Number on this page.

Item No.	Product Name	Pkg. Size	Page
39896	LOCTITE® LB 8017™ Moly Dry Film Lubricant	1.3 lb.	30
39897	LOCTITE® LB 8017™ Moly Dry Film Lubricant	10 lb.	30
39901	LOCTITE® LB 8044™ Zinc Anti-Seize	1 lb.	33
39916	LOCTITE® UR 7001™ Urethane Sealant – Grey	10.2 oz. cartridge	26
39917	LOCTITE® EA 3473™ Fast Set Steel Putty	1 lb. kit	18
40270	LOCTITE® PC 7257™ Winter Additive	1 lb.	26
40271	LOCTITE® PC 7257™ Summer Additive	1 lb.	26
40462	LOCTITE® SI 587™ Blue High Performance RTV Silicone Gasket Maker	190 ml	7
40464	LOCTITE® SI 593™ RTV Silicone Adhesive Sealant – Black	190 ml	15
40465	LOCTITE® SI 596™ RTV Silicone Adhesive Sealant – Red	190 ml can	14
40466	LOCTITE® SI 594™ RTV Silicone Adhesive Sealant – White	190 ml can	14
40478	LOCTITE® SI 5900™ Instant Gasket	90 ml	7
40479	LOCTITE® SI 5900™ Instant Gasket	190 ml	7
40481	LOCTITE® SI 595™ RTV Silicone Adhesive Sealant – Clear	190 ml can	14
40900	LOCTITE® EA 3478™ Superior Metal	4 kg. kit	19
40994	LOCTITE® 435™ Instant Adhesive	20 g	11
41205	LOCTITE® LB 8070™ Heavy Duty Anti-Seize	20 g stick	33
42540	LOCTITE® 425™ Assure™ Instant Adhesive, Surface Curing Threadlocker	20 g	2
45404	LOCTITE® 454™ Instant Adhesive	3 g	11
45440	LOCTITE® 454™ Instant Adhesive	20 g	11
46548	LOCTITE® 404® Instant Adhesive	4 oz.	10
46551	LOCTITE® 404® Instant Adhesive	1/3 oz.	10
48040	LOCTITE® 480™ Instant Adhesive	20 g	11
48061	LOCTITE® 480™ Instant Adhesive	1 lb.	11
51007	LOCTITE® LB 8008™ Copper Anti-Seize Lubricant	1 lb.	32
51031	LOCTITE® 510™ Flange Sealant	50 ml	6
51048	LOCTITE® LB 8012™ Moly Paste	8 oz.	32
51084	LOCTITE® LB 8504™ Anti-Seize	1 lb.	32
51094	LOCTITE® LB 8700™ Anti-Seize	1 lb.	32
51115	LOCTITE® LB N-1000™ High Purity Anti-Seize	8 oz.	32
51147	LOCTITE® LB 8008™ Copper Anti-Seize Lubricant	8 oz.	32
51211	LOCTITE® PC 9660™ Heavy-Duty Rustproofing	12 oz. aerosol	35
51213	LOCTITE® PC 9660™ Heavy-Duty Rustproofing	1 gal.	35
51221	LOCTITE® LB 8711™ Penetrating Oil	12 oz. aerosol	30
51242	LOCTITE® LB 8219™ Extreme Pressure Grease	14.5 oz. aerosol	30
51243	LOCTITE® LB N-5000™ High Purity Anti-Seize	8 oz.	32
51252	LOCTITE® LB 8104™ Food Grade Grease	14.5 oz. aerosol	30
51272	LOCTITE® LB N-7000™ High Purity Anti-Seize	8 oz.	32
51360	LOCTITE® LB 8801™ Silicone Lubricant	150 g	30
51531	LOCTITE® 515™ Flange Sealant	50 ml	6
51572	LOCTITE® High Performance LB N-5000™ High Purity Anti-Seize	1 lb.	32
51605	LOCTITE® LB 8009™ Heavy Duty Anti-Seize	9 oz.	33
51606	LOCTITE® LB 8009™ Heavy Duty Anti-Seize	1.1 lb.	33
51817	LOCTITE® 518™ Flange Sealant	6 ml	6
51831	LOCTITE® 518™ Flange Sealant	50 ml	6
54531	LOCTITE® 545™ Thread Sealant	50 ml	4
56507	LOCTITE® 565™ Thread Sealant – Controlled Strength	6 ml	5
56531	LOCTITE® 565™ Thread Sealant – Controlled Strength	50 ml	5
56541	LOCTITE® 565™ Thread Sealant – Controlled Strength	250 ml	5
56571	LOCTITE® 565™ Thread Sealant – Controlled Strength	300 ml	5
58730	LOCTITE® SI 587™ Blue High Performance RTV Silicone Gasket Maker	70 ml	7
58775	LOCTITE® SI 587™ Blue High Performance RTV Silicone Gasket Maker	300 ml cartridge	7
59330	LOCTITE® SI 593™ RTV Silicone Adhesive Sealant – Black	80 ml	15
59375	LOCTITE® SI 593™ RTV Silicone Adhesive Sealant – Black	300 ml cartridge	15
59430	LOCTITE® SI 594™ RTV Silicone Adhesive Sealant – White	80 ml tube	14
59475	LOCTITE® SI 594™ RTV Silicone Adhesive Sealant – White	300 ml cartridge	14
59530	LOCTITE® SI 595™ RTV Silicone Adhesive Sealant – Clear	80 ml tube	14

Item No.	Product Name	Pkg. Size	Page
59575	LOCTITE® SI 595™ RTV Silicone Adhesive Sealant – Clear	300 ml cartridge	14
59630	LOCTITE® SI 596™ RD High Temp RTV Silicone Adhesive Sealant	80 ml	15
59675	LOCTITE® SI 596™ RD High Temp RTV Silicone Adhesive Sealant	300 ml cartridge	6, 15
59875	LOCTITE® SI 598™ Black High Performance RTV Silicone Gasket Maker	300 ml cartridge	6
60921	LOCTITE® 609™ Retaining Compound	10 ml	9
60931	LOCTITE® 609™ Retaining Compound	50 ml	9
60941	LOCTITE® 609™ Retaining Compound	250 ml	9
62015	LOCTITE® 620™ Retaining Compound – Slip Fit/High Temp	10 ml	9
62040	LOCTITE® 620™ Retaining Compound – Slip Fit/High Temp	50 ml	9
62070	LOCTITE® 620™ Retaining Compound – Slip Fit/High Temp	250 ml	9
66010	LOCTITE® 660™ Retaining Compound	6 ml	8
66040	LOCTITE® 660™ Retaining Compound	50 ml	8
75430	LOCTITE® SF 754™ Rust Treatment	1 qt. bottle	34
75448	LOCTITE® SF 754™ Rust Treatment	1 gal.	34
75465	LOCTITE® SF 754™ Rust Treatment	5 gal. pail	34
76732	LOCTITE® LB 8150™ Silver Grade Anti-Seize	8 oz. brush top	32
76759	LOCTITE® LB 8151™ Silver Grade Anti-Seize	12 oz. aerosol	32
76764	LOCTITE® LB 8150™ Silver Grade Anti-Seize	1 lb.	32
77124	LOCTITE® LB 771™ Nickel Anti-Seize	8 oz.	32
77164	LOCTITE® LB 771™ Nickel Anti-Seize	1 lb.	32
79040	LOCTITE® SF 790™ Paint Stripper – Methylene Chloride	18 oz. aerosol	16
82039	LOCTITE® SF 7693™ Cold Galvanizing Compound	15 oz. aerosol	35
82046	LOCTITE® SI 5920™ RTV Copper, Silicone Gasket Maker	300 ml cartridge	6
82093	LOCTITE® EA 9480™ Underwater Repair Epoxy	4 oz. stick	18
83001	LOCTITE® AA H3000™ Structural Adhesive	50 ml	13
95551	LOCTITE® PC 9410™	1 gal. kit	27
95555	LOCTITE® PC 9410™	5 gal. kit	27
95724	LOCTITE® MR 2000™ Putty	8 oz. can	18
96092	LOCTITE® PC 7319™ Nordbak® Chemical Resistant Coating	12 lb. kit	20, 27, 34
96102	LOCTITE® PC 7202™ Marine Chocking Compound – Orange	2 gal kit	24
96121	LOCTITE® Phenolic Rollers	1 roller	40
96153	LOCTITE® Bristle Roller	1 roller	40
96321	LOCTITE® Pipe Repair Kit	2 in. x 12 ft. tape	39
96322	LOCTITE® Pipe Repair Kit	4 in. x 12 ft. tape	39
96332	LOCTITE® PC 7338™ Nordbak® Ultra High Temperature Pneu-Wear	25 lb. kit	20
96363	LOCTITE® PC 7455™ Fast Cure Pneu-Wear	6 lb. kit	20
96373	LOCTITE® PC 9599™ Fast Cure Wearing Compound	6 lb. kit	20
96392	LOCTITE® PC 7339™ Ultra High Temperature Wearing Compound	25 lb. kit	20
96433	LOCTITE® PC 7234™ High Temperature Brushable Ceramic	2 lb. kit	20
96443	LOCTITE® PC 7228™ Nordbak® Brushable Ceramic, White	2 lb. kit	21
96495	LOCTITE® PC 7204™ High Performance Quartz	42 lb. kit	27
96604	LOCTITE® PC 3965™ Fast Set Steel Epoxy	50 ml cartridge	18
96675	LOCTITE® PC 7393™ Rapid Rubber Repair	400 ml cartridge	23
96676	LOCTITE® PC 7393™ Rapid Rubber Repair Urethane	150 ml coax cart.	23
96677	LOCTITE® PC 7393™ Rapid Rubber Repair Urethane	400 ml kit	23
97001	LOCTITE® Bottle Hand Pump	for 250 ml bottles	40
97413	LOCTITE® MR Flex 80™ Liquid	1 lb. kit	26
97422	LOCTITE® MR Flex 80™ Urethane Repair Putty	6 lb. kit	21
97423	LOCTITE® MR Flex 80™ Urethane Repair Putty	1 lb. kit	21
97443	LOCTITE® EA 3471™ Stainless Steel Putty	1 lb. kit	18
97453	LOCTITE® PC 3466™ Castable Aluminum Liquid	1 lb. kit	19
97463	LOCTITE® PC 7254™ Aluminum Putty	1 lb. kit	19
97473	LOCTITE® EA 3478™ Superior Metal	1 lb. kit	19
97483	LOCTITE® EA 3472™ Steel Filled Castable Epoxy	1 lb. kit	18
97484	LOCTITE® EA 3472™ Steel Filled Castable Epoxy	4 lb. kit	18
97572	LOCTITE® PC 7202™ Marine Chocking Compound – Green	2 gal. kit	24
98372	LOCTITE® PC 7303™ High Temperature Pneu-Wear	25 lb. kit	20
98382	LOCTITE® PC 7226™ Nordbak® Pneu-Wear	25 lb. kit	21
98383	LOCTITE® PC 7226™ Nordbak® Pneu-Wear	3 lb. kit	21



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Item No.	Product Name	Pkg. Size	Page	Item No.	Product Name	Pkg. Size	Page
98414	LOCTITE® Bottle Hand Pump	for 50 ml bottles	40	1312042	LOCTITE® SI 5049™ Silicone – White	300 ml	15
98459	LOCTITE® PC 7350™ Conveyor Belt Repair Static Mixers	400 ml cartridge	40	1313319	LOCTITE® 5802™ Thread Sealant	50 ml	4
98472	LOCTITE® Manual Applicator	N/A	40	1317781	LOCTITE® SF 7631™ Chisel® MC-FREE Paint Stripper	12 oz. aerosol	16
98693	LOCTITE® MR 5023™ Flex Conveyor Belt Repair Kit	1 lb. kit	23	1323940	LOCTITE® PC 7218™ Nordbak® Wearing Compound	25 lb. kit	20
98732	LOCTITE® PC 7227™ Nordbak® Brushable Ceramic, Grey	6 lb. Kit	21	1324008	LOCTITE® PC 7218™ Nordbak® Wearing Compound	5 lb. kit	20
98733	LOCTITE® PC 7227™ Nordbak® Brushable Ceramic, Grey	2 lb. kit	21	1324134	LOCTITE® PC 9458™ Fast Set Grout	2 gal. kit	25
98742	LOCTITE® PC 7222™ Nordbak® Wear Resistant Putty	1 lb. kit	21	1324571	LOCTITE® PC 7357™ Combo Bead Wearing Compound	6 lb. kit	20
98743	LOCTITE® PC 7222™ Nordbak® Wear Resistant Putty	3 lb. kit	21	1327836	LOCTITE® PC 9313™ High Impact Wearing Compound	25 lb. kit	20
98853	LOCTITE® EA 3463™ 10 Minute Repair Epoxy	4 oz. stick	19	1329467	LOCTITE® 243™ Threadlocker – Medium Strength/Primerless	50 ml	3
98992	LOCTITE® PC 9628™ Castable Wearing Compound	25 lb. kit	20	1329505	LOCTITE® 243™ Threadlocker – Medium Strength/Primerless	250 ml	3
99112	LOCTITE® PC 7230™ High Temperature Wearing Compound	25 lb. kit	20	1329837	LOCTITE® 243™ Threadlocker – Medium Strength/Primerless	10 ml	3
99361	LOCTITE® PC 9416™ Floor Fill	10 lb. kit	27	1330335	LOCTITE® 263™ Threadlocker – High Strength/Primerless	250 ml	3
99365	LOCTITE® PC 9416™ Floor Fill	40 lb. kit	27	1330583	LOCTITE® 263™ Threadlocker – High Strength/Primerless	10 ml	3
99545	LOCTITE® PC 9626™ Deep Pour Grout	5 gal. kit	25	1330585	LOCTITE® 263™ Threadlocker – High Strength/Primerless	50 ml	3
99626	LOCTITE® Etching Agent	3 fl. oz.	22	1352349	LOCTITE® PC 6233™ Flexible Low Profile Exterior Grade	1 gallon can, Black	29
99912	LOCTITE® PC 3471™ Steel Putty	25 lb. kit	18	1354766	LOCTITE® PC 6233™ Flexible Low Profile Exterior Grade	1 gallon can, Grey	29
99913	LOCTITE® PC 3471™ Steel Putty	1 lb. kit	18	1372603	LOCTITE® 249™ Threadlocker Tape – Medium Strength	260" Roll	3
99914	LOCTITE® PC 3471™ Steel Putty	4 lb. kit	18	1372751	LOCTITE® Universal Dispenser	N/A	22, 40
209820	LOCTITE® MR FLEX 80™ Urethane Repair Liquid	6 lb. kit	27	1389509	LOCTITE® PC 7255™ Nordbak® Sprayable Ceramic	900 ml cartridge	21
235610	LOCTITE® MR FLEX 80™ Urethane Repair Liquid	1 lb. kit	27	1476709	LOCTITE® PC 9620™	2,475 lb.	26
243335	LOCTITE® EQ 7393™ Rapid Rubber Repair Static Mixers	400 ml cartridge	40	1476710	LOCTITE® PC 9620™	5 gal.	26
303596	LOCTITE® Mixer Blades	1 blade	40	1477097	LOCTITE® PC 9620™	1 gal.	26
478455	LOCTITE® Paddle Mixer for Backing and Beaded Protective Coatings	N/A	40	1496756	LOCTITE® SI 5075™ Insulating & Sealing Wrap – Black	2 in. x 36 ft. tape	39
796993	LOCTITE® Sprayable Ceramic Preheating Box	N/A	40	1522029	LOCTITE® MR 5923™ Gasket Dressing	1 pt.	6
831304	LOCTITE® PC 7257™	2,475 lb.	26	1526121	LOCTITE® 2400NA™ Blue Threadlocker	50 ml	2
976786	LOCTITE® PC 9620™	55 gal. activator	26	1526123	LOCTITE® 2700NA™ Red Threadlocker	50 ml	2
983438	LOCTITE® 400 ml Manual Cartridge	400 ml	40	1527514	LOCTITE® 5113™ Thread Sealant with PTFE	1 pt.	4
986456	LOCTITE® LB 8040™ Fast-Acting Corrosion Release	13.52 fl. oz. aerosol	31	1534294	LOCTITE® 5117™ Pipe Joint Compound	1 pt.	4
996512	LOCTITE® AA H4500™ Structural Adhesive	50 ml dual cartridge	13	1537780	LOCTITE® MR 5438™ White Threaded Plastic Pipe Sealant	1 pt.	4
1012500	LOCTITE® PC 9410™ Activator	1 lb. kit	27	1540591	LOCTITE® MR 5009™ Hi-Tack Gasket Sealant	1 pt.	6
1057673	LOCTITE® AA 331™ Structural Adhesive	25 ml	12	1540599	LOCTITE® SI 5075™ Insulating & Sealing Wrap – Black	1 in. x 10 ft. tape	39
1069258	LOCTITE® SF 7088™ Primer Stick	17 g stick	3, 5, 7, 9	1560557	TEROSON® MS 5510™ Adhesive/Sealant – Black	300 ml	15
1083845	LOCTITE® 50 ML-F-Tube Squeeze Dispenser	1 applicator	40	1562040	TEROSON® MS 5510™ Adhesive/Sealant – Clear	300 ml	15
1093940	LOCTITE® Heavy-Duty Manual Cartridge Applicator	1 applicator	40	1562042	TEROSON® MS 5510™ Adhesive/Sealant – White	300 ml	15
1093981	LOCTITE® Heavy Duty Manual Dual Cartridge Applicator	300 ml	40	1562044	TEROSON® MS 5510™ Adhesive/Sealant – Grey	300 ml	15
1100962	LOCTITE® Anchor Bolt Grout and Crack Fillers	300 ml	40	1565679	TEROSON® MS 5570™ Adhesive	300 ml cartridge	14
1100963	LOCTITE® Anchor Bolt Grout Dual Cartridge	N/A	40	1578099	LOCTITE® SF 7635™ Pro Strength Parts Degreaser	15 oz. aerosol	16
1108757	LOCTITE® EA 7363™ Anchor Bolt Grout HP	8.6 fl. oz. coax cart.	25	1601332	LOCTITE® PC 6317™ Low Profile Pedestrian Grade – Safety Yellow	1 gal. kit	29
1108758	LOCTITE® EA 7363™ Anchor Bolt Grout HP	20.7 fl. oz. coax cart.	25	1602121	LOCTITE® PC 6261™ Heavy Duty Pedestrian Grade – Grey	1 gal.	29
1108886	LOCTITE® EA 9012™ Crack Filler NS	8.6 fl. oz. coax cart.	26	1602674	LOCTITE® PC 6311™ Vehicular Grade – Grey	1 gal. kit	28
1134601	LOCTITE® 2422™ Threadlocker – Medium Strength/High Temp	30 g	2	1602678	LOCTITE® PC 6311™ Vehicular Grade – Black	1 gal. kit	28
1134607	LOCTITE® 2047™ Threadlocker	50 ml	2	1616692	LOCTITE® SF 7900™ Ceramic Shield for Welding	9.5 oz. aerosol	34
1138281	LOCTITE® 5770™ Thread Sealant	250 ml	5	1617851	LOCTITE® PC 7641™ Water-Based Primer/Sealer	1 gal. kit	28
1138282	LOCTITE® 2620™ Threadlocker – High Strength/High Temp	30 g	2	1617855	LOCTITE® PC 7641™ Water-Based Primer/Sealer	5 gallon kit	28
1138284	LOCTITE® 5770™ Thread Sealant	50 ml	5	1620703	LOCTITE® PC 6253™ Acrylic Primer	1 gal.	28
1158514	LOCTITE® 5408™ Head Bolt & Water Jacket Sealant	50 ml	4	1620706	LOCTITE® PC 6255™ Acrylic Pedestrian Grade – Grey	1 gal.	29
1162399	LOCTITE® SI 5109™ Tile Bond Red High Temp RTV Silicone Adhesive Sealant	4.5 gallon pail	14	1624641	LOCTITE® PC 6315™ Zero V.O.C. – Black	0.95 gal. kit	28
1167237	LOCTITE® LB 8014™ Food Grade Anti-Seize	8 oz.	33	1624642	LOCTITE® PC 7643™ Metal Primer	1 gal.	28
1169241	LOCTITE® LB 8014™ Food Grade Anti-Seize	2 lb.	33	1625197	LOCTITE® PC 6317™ Low Profile Pedestrian Grade – Grey	1 gal. kit	29
1174633	LOCTITE® SF 7629™ Nonflammable Electrical Contact Cleaner	12 oz. aerosol	16	1625203	LOCTITE® PC 6311™ Vehicular Grade – Grey	5 gal. kit	28
1175530	LOCTITE® Sprayable Pneumatic Handgun	1 applicator	40	1629597	LOCTITE® PC 6317™ Low Profile Pedestrian Grade – Grey	5 gal. kit	29
1186840	LOCTITE® 2046™ Threadlocker, Food Grade	12 ml	2	1629598	LOCTITE® PC 6255™ Acrylic Pedestrian Grade – Black	1 gal.	29
1212164	LOCTITE® SI 5075™ Insulating & Sealing Wrap – Red	1 in. x 10 ft. tape	39	1629599	LOCTITE® PC 6261™ Heavy Duty Pedestrian Grade – Grey	5 gal.	29
1248606	Sprayable Protective Coatings Mix Nozzles	200/400 ml Spray Tip Mix Nozzle	40	1629607	LOCTITE® PC 6317™ Low Profile Pedestrian Grade – Black	1 gal. kit	29
1265769	LOCTITE® 5452™ Thread Sealant	50 ml	4	1633986	LOCTITE® PC 6317™ Low Profile Pedestrian Grade – Black	5 gal. kit	29
1265770	LOCTITE® 5452™ Thread Sealant	250 ml tube	4	1690646	LOCTITE® PC 7364™ Nordbak® Ceramic Tile Adhesive	20 lb. kit	20
1291113	LOCTITE® PC 6231™ Crack Filler SL	8.6 oz. coax cart.	26	1716378	LOCTITE® PC 6315™ Zero V.O.C. – Grey	0.95 gal. kit	28
1311327	LOCTITE® SI 5049™ Silicone – Clear	300 ml	15	1728412	LOCTITE® PC 7218™ Wearing Compound Cure Accelerator	2.73 lbs.	20
				1736175	LOCTITE® PC 7226™ Pneu Wear Cure Accelerator	2.49 lbs.	20



# PRODUCT ORDERING INFORMATION

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>> Search by LOCTITE® **Product Name** in this column.

Item No.	Product Name	Pkg. Size	Page
1777012	LOCTITE® Clover® Lapping & Grinding Compound (280 Grit)	2 oz.	37
1786073	LOCTITE® LB 8007™ C5-A® Copper Anti-Seize Lubricant	12 oz. aerosol	32
1786074	LOCTITE® LB 8017™ Moly Dry Film Lubricant	12 oz. aerosol	30
1804373	LOCTITE® Industrial Power Grab® Construction Adhesive	300 ml cartridge	13
1835196	LOCTITE® 680™ Retaining Compound	250 ml bottle	9
1835201	LOCTITE® 680™ Retaining Compound	50 ml bottle	9
1835205	LOCTITE® 680™ Retaining Compound	10 ml bottle	9
1835918	LOCTITE® 648™ Retaining Compound	250 ml bottle	9
1835920	LOCTITE® 648™ Retaining Compound	50 ml bottle	9
1835922	LOCTITE® 648™ Retaining Compound	10 ml bottle	9
1852753	LOCTITE® LB 771™ Nickel Anti-Seize	12 oz. aerosol	32
1865406	LOCTITE® LB 8713™ Super Penetrating Oil	12.25 oz.	30
1878379	LOCTITE® MR 5898™ Foaming Polyurethane	1 gal.	23
1878840	LOCTITE® MR 5898™ Foaming Polyurethane	2 gal.	23
1906102	LOCTITE® LB 8108™ Synthetic Grease High Performance	10.1 oz. aerosol	30
1906177	LOCTITE® LB 8421™ Synthetic Grease High Performance	12 oz. aerosol	30
1999141	LOCTITE® LB 8150™ Silver Grade Anti-Seize	7 oz.	32
1999556	LOCTITE® LB 8023™ Marine Grade Anti-Seize	7 oz. brush top tube	33
1999559	LOCTITE® LB 8008™ Copper Anti-Seize Lubricant	7 oz.	32
1999560	LOCTITE® LB 8009™ Heavy Duty Anti-Seize	7 oz. tube	33
2025107	LOCTITE® SF 7909™ Anti-Weld Spatter	16 oz. spray bottle	34
2025120	LOCTITE® SF 7909™ Anti-Weld Spatter	1 gal.	34
2046040	LOCTITE® SF 7840™ Cleaner & Degreaser	1 gal.	17
2046043	LOCTITE® SF 7840™ Cleaner & Degreaser	55 gal.	17
2046047	LOCTITE® SF 7840™ Cleaner & Degreaser	1 gal.	17
2046048	LOCTITE® SF 7840™ Cleaner & Degreaser	5 gal.	17
2046049	LOCTITE® SF 7840™ Cleaner & Degreaser	24 fl. oz. spray bottle	17
2073202	LOCTITE® PC 7350™ Belt Repair Fill-ins	400 ml cartridge	22
2084201	LOCTITE® PC 7350™ Belt Repair Fill-ins	1 kg kit	22
2087067	LOCTITE® 567™ Thread Sealant	50 ml	5
2087068	LOCTITE® 567™ Thread Sealant	6 ml	5
2087069	LOCTITE® 567™ Thread Sealant	250 ml	5
2087072	LOCTITE® 567™ Thread Sealant	350 ml	5
2096062	LOCTITE® 518™ Flange Sealant	6 ml	7
2096064	LOCTITE® 518™ Flange Sealant	50 ml	7

Product Name	Item No.	Pkg. Size	Page
LOCTITE® 50 ML-F-Tube Squeeze Dispenser	1083845	1 applicator	40
LOCTITE® 55™ Pipe Sealing Cord	35082	5,700 inches	4
LOCTITE® 220™ Threadlocker – Medium Strength/Wicking	22041	250 ml	2
LOCTITE® 220™ Threadlocker – Medium Strength/Wicking	39186	50 ml	2
LOCTITE® 222MS™ Threadlocker – Low Strength	22221	10 ml	2
LOCTITE® 222MS™ Threadlocker – Low Strength	22231	50 ml	2
LOCTITE® 222MS™ Threadlocker – Low Strength	22241	250 ml	2
LOCTITE® 242™ Threadlocker – Medium Strength/Removable	24231	50 ml	2
LOCTITE® 243™ Threadlocker – Medium Strength/Primerless	1329467	50 ml	3
LOCTITE® 243™ Threadlocker – Medium Strength/Primerless	1329505	250 ml	3
LOCTITE® 243™ Threadlocker – Medium Strength/Primerless	1329837	10 ml	3
LOCTITE® 248™ Threadlocker Stick	37087	19 g	3
LOCTITE® 248™ Threadlocker Stick	37684	9 g stick	3
LOCTITE® 249™ Threadlocker Tape – Medium Strength	1372603	260" Roll	3
LOCTITE® 262™ Threadlocker – High Strength/Permanent	26231	50 ml	2
LOCTITE® 263™ Threadlocker – High Strength/Primerless	1330335	250 ml	3
LOCTITE® 263™ Threadlocker – High Strength/Primerless	1330583	10 ml	3
LOCTITE® 263™ Threadlocker – High Strength/Primerless	1330585	50 ml	3
LOCTITE® 268™ Threadlocker Stick	37685	9 g stick	3
LOCTITE® 268™ Threadlocker Stick	37686	19 g	3
LOCTITE® 272™ Threadlocker – High Strength/High Temp	27240	50 ml	2
LOCTITE® 277™ Threadlocker – High Strength/Large Threads	27731	50 ml	2
LOCTITE® 290™ Threadlocker – Wicking Grade	29021	10 ml	2
LOCTITE® 290™ Threadlocker – Wicking Grade	29031	50 ml	2
LOCTITE® 290™ Threadlocker – Wicking Grade	29041	250 ml	2
LOCTITE® 400 ml Manual Cartridge	983438	400 ml	40
LOCTITE® 404® Instant Adhesive	46548	4 oz.	10
LOCTITE® 404® Instant Adhesive	46551	1/3 oz.	10
LOCTITE® 425™ Assure™ Instant Adhesive, Surface Curing Threadlocker	42540	20 g	2
LOCTITE® 435™ Instant Adhesive	40994	20 g	11
LOCTITE® 454™ Instant Adhesive	39202	4 g	11
LOCTITE® 454™ Instant Adhesive	45404	3 g	11
LOCTITE® 454™ Instant Adhesive	45440	20 g	11
LOCTITE® 480™ Instant Adhesive	48040	20 g	11
LOCTITE® 480™ Instant Adhesive	48061	1 lb.	11
LOCTITE® 510™ Flange Sealant	51031	50 ml	6
LOCTITE® 515™ Flange Sealant	51531	50 ml	6
LOCTITE® 518™ Flange Sealant	51817	6 ml	6
LOCTITE® 518™ Flange Sealant	51831	50 ml	6
LOCTITE® 518™ Flange Sealant	2096062	6 ml	7
LOCTITE® 518™ Flange Sealant	2096064	50 ml	7
LOCTITE® 534™ Hi-Tack Gasket Dressing Stick	39156	19 g stick	6
LOCTITE® 545™ Thread Sealant	54531	50 ml	4
LOCTITE® 548™ Flange Sealant Stick	39152	18 g stick	7
LOCTITE® 554™ Thread Sealant – Refrigerant Sealant	25882	10 ml	4
LOCTITE® 561™ Pipe Sealant Stick with PTFE	37127	19 g stick	5
LOCTITE® 564™ Thread Sealant – Low Strength	28754	50 ml	4
LOCTITE® 565™ Thread Sealant – Controlled Strength	56507	6 ml	5
LOCTITE® 565™ Thread Sealant – Controlled Strength	56531	50 ml	5
LOCTITE® 565™ Thread Sealant – Controlled Strength	56541	250 ml	5
LOCTITE® 565™ Thread Sealant – Controlled Strength	56571	300 ml	5
LOCTITE® 567™ Thread Sealant	2087072	350 ml	5
LOCTITE® 567™ Thread Sealant	2087068	6 ml	5
LOCTITE® 567™ Thread Sealant	2087067	50 ml	5
LOCTITE® 567™ Thread Sealant	2087069	250 ml	5
LOCTITE® 574™ Flange Sealant – Fast Cure	24018	50 ml	6
LOCTITE® 609™ Retaining Compound	60921	10 ml	9
LOCTITE® 609™ Retaining Compound	60931	50 ml	9
LOCTITE® 609™ Retaining Compound	60941	250 ml	9

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Product Name	Item No.	Pkg. Size	Page
LOCTITE® 620™ Retaining Compound – Slip Fit/High Temp	62015	10 ml	9
LOCTITE® 620™ Retaining Compound – Slip Fit/High Temp	62040	50 ml	9
LOCTITE® 620™ Retaining Compound – Slip Fit/High Temp	62070	250 ml	9
LOCTITE® 641™ Retaining Compound	21458	50 ml	8
LOCTITE® 641™ Retaining Compound	28802	10 ml	8
LOCTITE® 648™ Retaining Compound	1835918	250 ml bottle	9
LOCTITE® 648™ Retaining Compound	1835920	50 ml bottle	9
LOCTITE® 648™ Retaining Compound	1835922	10 ml bottle	9
LOCTITE® 660™ Retaining Compound	66010	6 ml	8
LOCTITE® 660™ Retaining Compound	66040	50 ml	8
LOCTITE® 668™ Retaining Compound Stick	39148	19 g stick	9
LOCTITE® 680™ Retaining Compound	1835196	250 ml bottle	9
LOCTITE® 680™ Retaining Compound	1835201	50 ml bottle	9
LOCTITE® 680™ Retaining Compound	1835205	10 ml bottle	9
LOCTITE® 2046™ Threadlocker, Food Grade	1186840	12 ml	2
LOCTITE® 2047™ Threadlocker	1134607	50 ml	2
LOCTITE® 2400NA™ Blue Threadlocker	1526121	50 ml	2
LOCTITE® 2422™ Threadlocker – Medium Strength/High Temp	1134601	30 g	2
LOCTITE® 2620™ Threadlocker – High Strength/High Temp	1138282	30 g	2
LOCTITE® 2700NA™ Red Threadlocker	1526123	50 ml	2
LOCTITE® 5113™ Thread Sealant with PTFE	1527514	1 pt.	4
LOCTITE® 5117™ Pipe Joint Compound	1534294	1 pt.	4
LOCTITE® 5408™ Head Bolt & Water Jacket Sealant	1158514	50 ml	4
LOCTITE® 5452™ Thread Sealant	1265769	50 ml	4
LOCTITE® 5452™ Thread Sealant	1265770	250 ml tube	4
LOCTITE® 5770™ Thread Sealant	1138281	250 ml	5
LOCTITE® 5770™ Thread Sealant	1138284	50 ml	5
LOCTITE® 5802™ Thread Sealant	1313319	50 ml	4
LOCTITE® AA 331™ Structural Adhesive	1057673	25 ml	12
LOCTITE® AA H3000™ Structural Adhesive	83001	50 ml	13
LOCTITE® AA H4500™ Structural Adhesive	996512	50 ml dual cartridge	13
LOCTITE® Anchor Bolt Grout	1108885	20.7 fl. oz. dual cart.	23
LOCTITE® Anchor Bolt Grout and Crack Fillers	1100962	300 ml	40
LOCTITE® Anchor Bolt Grout Dual Cartridge	1100963	N/A	40
LOCTITE® Bottle Hand Pump	97001	for 250 ml bottles	40
LOCTITE® Bottle Hand Pump	98414	for 50 ml bottles	40
LOCTITE® Bristle Roller	96153	1 roller	40
LOCTITE® Clover® Duplex Packaging Kit (Grade E/A – 120/280 Grit)	39598	4 oz.	37
LOCTITE® Clover® Lapping & Grinding Compound (280 Grit)	1777012	2 oz.	37
LOCTITE® Clover® Silicon Carbide Grease Mix (Grade 1A – 320 Grit)	39510	1 lb.	36
LOCTITE® Clover® Silicon Carbide Grease Mix (Grade 2A – 400 Grit)	39523	1 lb.	36
LOCTITE® Clover® Silicon Carbide Grease Mix (Grade 4A – 600 Grit)	39549	1 lb.	36
LOCTITE® Clover® Silicon Carbide Grease Mix (Grade 5A – 800 Grit)	39561	1 lb.	36
LOCTITE® Clover® Silicon Carbide Grease Mix (Grade 7A – 1,200 Grit)	39587	1 lb.	36
LOCTITE® Clover® Silicon Carbide Grease Mix (Grade 7A – 1,200 Grit)	39589	25 lb.	36
LOCTITE® Clover® Silicon Carbide Grease Mix (Grade A – 280 Grit)	39401	1 lb.	36
LOCTITE® Clover® Silicon Carbide Grease Mix (Grade B – 240 Grit)	39413	1 lb.	36
LOCTITE® Clover® Silicon Carbide Grease Mix (Grade C – 220 Grit)	39426	1 lb.	36
LOCTITE® Clover® Silicon Carbide Grease Mix (Grade D – 180 Grit)	39439	1 lb.	36
LOCTITE® Clover® Silicon Carbide Grease Mix (Grade 4A – 400 Grit)	39463	1 lb.	36
LOCTITE® Clover® Silicon Carbide Grease Mix (Grade G – 80 Grit)	39473	1 lb.	36
LOCTITE® Clover® Silicon Carbide Pat Gel® Water Mix (Grade 1A – 320 Grit)	39515	1 lb.	37
LOCTITE® Clover® Silicon Carbide Pat Gel® Water Mix (Grade 2A – 400 Grit)	39528	1 lb.	37
LOCTITE® Clover® Silicon Carbide Pat Gel® Water Mix (Grade 4A – 600 Grit)	39554	1 lb.	37
LOCTITE® Clover® Silicon Carbide Pat Gel® Water Mix (Grade 5A – 800 Grit)	39566	1 lb.	37
LOCTITE® Clover® Silicon Carbide Pat Gel® Water Mix (Grade 6A – 1,000 Grit)	39579	1 lb.	37
LOCTITE® Clover® Silicon Carbide Pat Gel® Water Mix (Grade 7A – 1,200 Grit)	39592	1 lb.	37
LOCTITE® Clover® Silicon Carbide Pat Gel® Water Mix (Grade A – 280 Grit)	39406	1 lb.	37

Product Name	Item No.	Pkg. Size	Page
LOCTITE® Clover® Silicon Carbide Pat Gel® Water Mix (Grade C – 220 Grit)	39431	1 lb.	37
LOCTITE® Clover® Silicon Carbide Pat Gel® Water Mix (Grade D – 180 Grit)	39444	1 lb.	37
LOCTITE® Clover® Silicon Carbide Pat Gel® Water Mix (Grade F – 100 Grit)	39468	1 lb.	37
LOCTITE® Clover® Silicon Carbide Pat Gel® Water Mix (Grade G – 80 Grit)	39478	1 lb.	37
LOCTITE® Clover® Silicon Carbide Reel Sharpening Mix (Grade D – 180 Grit)	39712	25 lb.	37
LOCTITE® Clover® Silicon Carbide Reel Sharpening Mix (Grade F – 100 Grit)	39715	25 lb.	37
LOCTITE® Copper Gasket Adhesive	30535	9 oz. aerosol	6
LOCTITE® EA 3463™ 10 Minute Repair Epoxy	98853	4 oz. stick	19
LOCTITE® EA 3471™ Stainless Steel Putty	97443	1 lb. kit	18
LOCTITE® EA 3472™ Steel Filled Castable Epoxy	97483	1 lb. kit	18
LOCTITE® EA 3472™ Steel Filled Castable Epoxy	97484	4 lb. kit	18
LOCTITE® EA 3473™ Fast Set Steel Putty	39917	1 lb. kit	18
LOCTITE® EA 3478™ Superior Metal	40900	4 kg. kit	19
LOCTITE® EA 3478™ Superior Metal	97473	1 lb. kit	19
LOCTITE® EA 445™ Fast Cure Epoxy	21425	10 - 0.12 fl. oz. cups	12
LOCTITE® EA 445™ Fast Cure Epoxy	21426	10 - 1 oz. cups	12
LOCTITE® EA 7363™ Anchor Bolt Grout HP	1108757	8.6 fl. oz. coax cart.	25
LOCTITE® EA 7363™ Anchor Bolt Grout HP	1108758	20.7 fl. oz. coax cart.	25
LOCTITE® EA 9012™ Crack Filler NS	1108886	8.6 fl. oz. coax cart.	26
LOCTITE® EA 9480™ Underwater Repair Epoxy	82093	4 oz. stick	18
LOCTITE® Etching Agent	99626	3 fl. oz.	22
LOCTITE® EQ 7393™ Rapid Rubber Repair Static Mixers	243335	400 ml cartridge	40
LOCTITE® Heavy Duty Manual Dual Cartridge Applicator	1093981	1 applicator	40
LOCTITE® Heavy-Duty Manual Cartridge Applicator	1093940	1 applicator	40
LOCTITE® High Performance LB N-5000™ High Purity Anti-Seize	51572	1 lb.	32
LOCTITE® Industrial Power Grab® Construction Adhesive	1804373	300 ml cartridge	13
LOCTITE® LB 771™ Nickel Anti-Seize	77124	8 oz.	32
LOCTITE® LB 771™ Nickel Anti-Seize	77164	1 lb.	32
LOCTITE® LB 771™ Nickel Anti-Seize	1852753	12 oz. aerosol	32
LOCTITE® LB 8007™ C5-A® Copper Anti-Seize Lubricant	1786073	12 oz. aerosol	32
LOCTITE® LB 8008™ Copper Anti-Seize Lubricant	51007	1 lb.	32
LOCTITE® LB 8008™ Copper Anti-Seize Lubricant	51147	8 oz.	32
LOCTITE® LB 8008™ Copper Anti-Seize Lubricant	1999559	7 oz.	32
LOCTITE® LB 8009™ Heavy Duty Anti-Seize	51605	9 oz.	33
LOCTITE® LB 8009™ Heavy Duty Anti-Seize	51606	1.1 lb.	33
LOCTITE® LB 8009™ Heavy Duty Anti-Seize	1999560	7 oz. tube	33
LOCTITE® LB 8012™ Moly Paste	51048	8 oz.	32
LOCTITE® LB 8014™ Food Grade Anti-Seize	1167237	8 oz.	33
LOCTITE® LB 8014™ Food Grade Anti-Seize	1169241	2 lb.	33
LOCTITE® LB 8017™ Moly Dry Film Lubricant	39896	1.3 lb.	30
LOCTITE® LB 8017™ Moly Dry Film Lubricant	39897	10 lb.	30
LOCTITE® LB 8017™ Moly Dry Film Lubricant	1786074	12 oz. aerosol	30
LOCTITE® LB 8023™ Marine Grade Anti-Seize	34026	1 lb. brush top	33
LOCTITE® LB 8023™ Marine Grade Anti-Seize	34395	9 oz. brush top	33
LOCTITE® LB 8023™ Marine Grade Anti-Seize	1999556	7 oz. brush top tube	33
LOCTITE® LB 8034™ High Performance Synthetic Grease	36781	3 oz.	31
LOCTITE® LB 8034™ High Performance Synthetic Grease	36782	14 oz. cartridge	31
LOCTITE® LB 8034™ High Performance Synthetic Grease	36783	400 g	31
LOCTITE® LB 8034™ High Performance Synthetic Grease	37061	30 lb.	31
LOCTITE® LB 8034™ High Performance Synthetic Grease	37710	120 lb.	31
LOCTITE® LB 8036™ White Hi-Temp Anti-Seize	34517	8 oz.	32
LOCTITE® LB 8040™ Fast-Acting Corrosion Release	996456	13.52 fl. oz. aerosol	31
LOCTITE® LB 8042™ White Lithium Grease	30530	1.5 oz.	30
LOCTITE® LB 8044™ Zinc Anti-Seize	39901	1 lb.	33
LOCTITE® LB 8060™ Silver Grade Anti-Seize	37230	20 g stick	33
LOCTITE® LB 8065™ Copper Grade Anti-Seize Lubricant	37229	20 g stick	33



# PRODUCT ORDERING INFORMATION

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Product Name	Item No.	Pkg. Size	Page
LOCTITE® LB 8070™ Heavy Duty Anti-Seize	41205	20 g stick	33
LOCTITE® LB 8104™ Food Grade Grease	51252	14.5 oz. aerosol	30
LOCTITE® LB 8108™ Synthetic Grease High Performance	1906102	10.1 oz. aerosol	30
LOCTITE® LB 8150™ Silver Grade Anti-Seize	76732	8 oz. brush top	32
LOCTITE® LB 8150™ Silver Grade Anti-Seize	76764	1 lb.	32
LOCTITE® LB 8150™ Silver Grade Anti-Seize	1999141	7 oz.	32
LOCTITE® LB 8151™ Silver Grade Anti-Seize	76759	12 oz. aerosol	32
LOCTITE® LB 8209™ Krytox® RFE Lubricant	29710	2 oz.	31
LOCTITE® LB 8209™ Krytox® RFE Lubricant	31361	16 oz. cartridge	31
LOCTITE® LB 8211™ Krytox® RFE Dry Lubricant	30138	8 oz. aerosol	30
LOCTITE® LB 8213™ Krytox® RFE High Performance Lubricant	29709	16 oz.	31
LOCTITE® LB 8213™ Krytox® RFE High Performance Lubricant	29711	2 oz.	31
LOCTITE® LB 8219™ Extreme Pressure Grease	51242	14.5 oz. aerosol	30
LOCTITE® LB 8421™ Synthetic Grease High Performance	1906177	12 oz. aerosol	30
LOCTITE® LB 8423™ Dielectric Grease	37535	3 oz.	30
LOCTITE® LB 8504™ Anti-Seize	51084	1 lb.	32
LOCTITE® LB 8632™ Clear High Performance Synthetic Grease	39341	3 oz.	31
LOCTITE® LB 8632™ Clear High Performance Synthetic Grease	39342	400 g cartridge	31
LOCTITE® LB 8700™ Anti-Seize	51094	1 lb.	32
LOCTITE® LB 8711™ Penetrating Oil	51221	12 oz. aerosol	30
LOCTITE® LB 8713™ Super Penetrating Oil	1865406	12.25 oz.	30
LOCTITE® LB 8801™ Silicone Lubricant	51360	150 g	30
LOCTITE® LB N-1000™ High Purity Anti-Seize	51115	8 oz.	32
LOCTITE® LB N-5000™ High Purity Anti-Seize	51243	8 oz.	32
LOCTITE® LB N-7000™ High Purity Anti-Seize	51272	8 oz.	32
LOCTITE® Manual Applicator	98472	N/A	40
LOCTITE® Mixer Blades	303596	1 blade	40
LOCTITE® MR 2000™ Putty	95724	8 oz. can	18
LOCTITE® MR 5009™ Hi-Tack Gasket Sealant	1540591	1 pt.	6
LOCTITE® MR 5023™ Flex Conveyor Belt Repair Kit	98693	1 lb. kit	23
LOCTITE® MR 5412™ Contact Adhesive	30537	5 fl. oz.	10
LOCTITE® MR 5414™ Black Contact Adhesive	30540	5 fl. oz.	10
LOCTITE® MR 5416™ All-Purpose Spray Adhesive	30544	10.5 oz. aerosol	10
LOCTITE® MR 5426™ Maximum Strength Headliner Adhesive	37312	16.75 oz. aerosol	10
LOCTITE® MR 5436™ Instant Belt Repair	37719	1 lb. kit	22
LOCTITE® MR 5438™ White Threaded Plastic Pipe Sealant	1537780	1 pt.	4
LOCTITE® MR 5898™ Foaming Polyurethane	1878379	1 gal.	23
LOCTITE® MR 5898™ Foaming Polyurethane	1878840	2 gal.	23
LOCTITE® MR 5923™ Gasket Dressing	1522029	1 pt.	
LOCTITE® MR Flex 80™ Liquid	97413	1 lb. kit	26
LOCTITE® MR Flex 80™ Urethane Repair Liquid	209820	6 lb. kit	27
LOCTITE® MR Flex 80™ Urethane Repair Liquid	235610	1 lb. kit	27
LOCTITE® MR Flex 80™ Urethane Repair Putty	97422	6 lb. kit	21
LOCTITE® MR Flex 80™ Urethane Repair Putty	97423	1 lb. kit	21
LOCTITE® MR GS1™ Gasket Sealant	30512	7 oz. tube	6
LOCTITE® MR GS2™ Gasket Sealant	30513	1.5 oz. tube	6
LOCTITE® O-Ring Making Kit	00112	N/A	39
LOCTITE® Paddle Mixer for Backing and Beaded Protective Coatings	478455	N/A	40
LOCTITE® PC 3466™ Castable Aluminum Liquid	97453	1 lb. kit	19
LOCTITE® PC 3471™ Steel Putty	99912	25 lb. kit	18
LOCTITE® PC 3471™ Steel Putty	99913	1 lb. kit	18
LOCTITE® PC 3471™ Steel Putty	99914	4 lb. kit	18
LOCTITE® PC 3965™ Fast Set Steel Epoxy	96604	50 ml cartridge	18
LOCTITE® PC 3967™ Stripped Thread Repair Kit	28654	12.9 ml	39
LOCTITE® PC 6231™ Crack Filler SL	1291113	8.6 oz. coax cart.	26
LOCTITE® PC 6233™ Flexible Low Profile Exterior Grade	1352349	1 gallon can, Black	29
LOCTITE® PC 6233™ Flexible Low Profile Exterior Grade	1354766	1 gallon can, Grey	29
LOCTITE® PC 6253™ Acrylic Primer	1620703	1 gal.	28
LOCTITE® PC 6255™ Acrylic Pedestrian Grade – Black	1629598	1 gal.	29

Product Name	Item No.	Pkg. Size	Page
LOCTITE® PC 6255™ Acrylic Pedestrian Grade – Grey	1620706	1 gal.	29
LOCTITE® PC 6261™ Heavy Duty Pedestrian Grade – Grey	1602121	1 gal.	29
LOCTITE® PC 6261™ Heavy Duty Pedestrian Grade – Grey	1629599	5 gal.	29
LOCTITE® PC 6311™ Vehicular Grade – Black	1602678	1 gal. kit	28
LOCTITE® PC 6311™ Vehicular Grade – Grey	1602674	1 gal. kit	28
LOCTITE® PC 6311™ Vehicular Grade – Grey	1625203	5 gal. kit	28
LOCTITE® PC 6315™ Zero V.O.C. – Black	1624641	0.95 gal. kit	28
LOCTITE® PC 6315™ Zero V.O.C. – Grey	1716378	0.95 gal. kit	28
LOCTITE® PC 6317™ Low Profile Pedestrian Grade – Black	1629607	1 gal. kit	29
LOCTITE® PC 6317™ Low Profile Pedestrian Grade – Black	1633986	5 gal. kit	29
LOCTITE® PC 6317™ Low Profile Pedestrian Grade – Grey	1625197	1 gal. kit	29
LOCTITE® PC 6317™ Low Profile Pedestrian Grade – Grey	1629597	5 gal. kit	29
LOCTITE® PC 6317™ Low Profile Pedestrian Grade – Safety Yellow	1601332	1 gal. kit	29
LOCTITE® PC 7202™ Marine Chocking Compound – Green	97572	2 gal. kit	24
LOCTITE® PC 7202™ Marine Chocking Compound – Orange	37316	1 gal. kit	24
LOCTITE® PC 7202™ Marine Chocking Compound – Orange	96102	2 gal. kit	24
LOCTITE® PC 7204™ High Performance Quartz	96495	42 lb. kit	27
LOCTITE® PC 7218™ Nordbak® Wearing Compound	1323940	25 lb. kit	20
LOCTITE® PC 7218™ Nordbak® Wearing Compound	1324008	5 lb. kit	20
LOCTITE® PC 7218™ Wearing Compound Cure Accelerator	1728412	2.73 lbs.	20
LOCTITE® PC 7222™ Nordbak® Wear Resistant Putty	98742	1 lb. kit	21
LOCTITE® PC 7222™ Nordbak® Wear Resistant Putty	98743	3 lb. kit	21
LOCTITE® PC 7226™ Nordbak® Pneu-Wear	98382	25 lb. kit	21
LOCTITE® PC 7226™ Nordbak® Pneu-Wear	98383	3 lb. kit	21
LOCTITE® PC 7226™ Pneu Wear Cure Accelerator	1736175	2.49 lbs.	20
LOCTITE® PC 7227™ Nordbak® Brushable Ceramic, Grey	98732	6 lb. Kit	21
LOCTITE® PC 7227™ Nordbak® Brushable Ceramic, Grey	98733	2 lb. kit	21
LOCTITE® PC 7228™ Nordbak® Brushable Ceramic, White	96443	2 lb. kit	21
LOCTITE® PC 7230™ High Temperature Wearing Compound	99112	25 lb. kit	20
LOCTITE® PC 7234™ High Temperature Brushable Ceramic	96433	2 lb. kit	20
LOCTITE® PC 7254™ Aluminum Putty	97463	1 lb. kit	19
LOCTITE® PC 7255™ Nordbak® Sprayable Ceramic	1389509	900 ml cartridge	21
LOCTITE® PC 7257™	831304	2,475 lb.	26
LOCTITE® PC 7350™ Conveyor Belt Repair Static Mixers	98459	400 ml cartridge	40
LOCTITE® PC 7257™ Activator	36334	10 lb.	26
LOCTITE® PC 7257™ Summer Additive	40271	1 lb.	26
LOCTITE® PC 7257™ Winter Additive	40270	1 lb.	26
LOCTITE® PC 7303™ High Temperature Pneu-Wear	98372	25 lb. kit	20
LOCTITE® PC 7319™ Nordbak® Chemical Resistant Coating	96092	12 lb. kit	20, 27, 34
LOCTITE® PC 7338™ Nordbak® Ultra High Temperature Pneu-Wear	96332	25 lb. kit	20
LOCTITE® PC 7339™ Ultra High Temperature Wearing Compound	96392	25 lb. kit	20
LOCTITE® PC 7350™ Belt Repair Fill-ins	2073202	400 ml cartridge	22
LOCTITE® PC 7350™ Belt Repair Fill-ins	2084201	1 kg kit	22
LOCTITE® PC 7357™ Combo Bead Wearing Compound	1324571	6 lb. kit	20
LOCTITE® PC 7364™ Nordbak® Ceramic Tile Adhesive	1690646	20 lb. kit	20
LOCTITE® PC 7393™ Rapid Rubber Repair	96675	400 ml cartridge	23
LOCTITE® PC 7393™ Rapid Rubber Repair Urethane	96676	150 ml coax cart.	23
LOCTITE® PC 7393™ Rapid Rubber Repair Urethane	96677	400 ml kit	23
LOCTITE® PC 7455™ Fast Cure Pneu-Wear	96363	6 lb. kit	20
LOCTITE® PC 7641™ Water-Based Primer/Sealer	1617851	1 gal. kit	28
LOCTITE® PC 7641™ Water-Based Primer/Sealer	1617855	5 gallon kit	28
LOCTITE® PC 7643™ Metal Primer	1624642	1 gal.	28
LOCTITE® PC 9313™ High Impact Wearing Compound	1327836	25 lb. kit	20
LOCTITE® PC 9410™ Activator	95551	1 gal. kit	27
LOCTITE® PC 9410™ Activator	95555	5 gal. kit	27
LOCTITE® PC 9410™ Activator	1012500	1 lb. kit	27
LOCTITE® PC 9416™ Floor Fill	99361	10 lb. kit	27
LOCTITE® PC 9416™ Floor Fill	99365	40 lb. kit	27
LOCTITE® PC 9422™ Super Grout	33510	5 gal. kit	25

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Product Name	Item No.	Pkg. Size	Page
LOCTITE® PC 9428™ Concrete Repair Epoxy	39366	4 oz. stick	26
LOCTITE® PC 9458™ Fast Set Grout	1324134	2 gal. kit	25
LOCTITE® PC 9599™ Fast Cure Wearing Compound	96373	6 lb. kit	20
LOCTITE® PC 9620™	976786	55 gal. activator	26
LOCTITE® PC 9620™	1476709	2,475 lb.	26
LOCTITE® PC 9620™	1476710	5 gal.	26
LOCTITE® PC 9620™	1477097	1 gal.	26
LOCTITE® PC 9626™ Deep Pour Grout	99545	5 gal. kit	25
LOCTITE® PC 9628™ Castable Wearing Compound	98992	25 lb. kit	18
LOCTITE® PC 9660™ Heavy-Duty Rustproofing	51211	12 oz. aerosol	35
LOCTITE® PC 9660™ Heavy-Duty Rustproofing	51213	1 gal.	35
LOCTITE® Phenolic Rollers	96121	1 roller	40
LOCTITE® Pipe Repair Kit	96321	2 in. x 12 ft. tape	39
LOCTITE® Pipe Repair Kit	96322	4 in. x 12 ft. tape	39
LOCTITE® Quick Service Tool Kit	00101	N/A	38
LOCTITE® SF 754™ Rust Treatment	75430	1 qt. bottle	34
LOCTITE® SF 754™ Rust Treatment	75465	5 gal. pail	34
LOCTITE® SF 790™ Paint Stripper – Methylene Chloride	79040	18 oz. aerosol	16
LOCTITE® SF 137DA™ Pro Strength Varnish Remover	30529	12 oz. aerosol	16
LOCTITE® SF 7840™ FF Biodegradable Cleaner & Degreaser	23811	1 gallon	16
LOCTITE® SF 5408™ Belt Dressing & Conditioner	30527	12 oz. aerosol	34
LOCTITE® SF 7070™ ODC-Free Cleaner & Degreaser	20162	16 fl. oz. pump spray	17
LOCTITE® SF 7070™ ODC-Free Cleaner & Degreaser	20260	1 gal.	17
LOCTITE® SF 7070™ ODC-Free Cleaner & Degreaser	22355	15 oz. aerosol	17
LOCTITE® SF 7088™ Primer Stick	1069258	17 g stick	3, 5, 7, 9
LOCTITE® SF 7607™ Heavy-Duty Rubberized Undercoating	30538	16 oz. aerosol	35
LOCTITE® SF 7611™ Pro Strength Parts Cleaner	30548	19 oz. aerosol	17
LOCTITE® SF 7617™ Industrial Hand Wipes	34943	75 count	16
LOCTITE® SF 7617™ Industrial Hand Wipes	34944	130 count	16
LOCTITE® SF 7625™ Rust Treatment	30539	10.25 oz. aerosol	34
LOCTITE® SF 7625™ Rust Treatment	75448	1 gal.	34
LOCTITE® SF 7629™ Nonflammable Electrical Contact Cleaner	1174633	12 oz. aerosol	16
LOCTITE® SF 7631™ Chisel® MC-FREE Paint Stripper	1317781	12 oz. aerosol	16
LOCTITE® SF 7633™ Non-Chlorinated Parts Cleaner	30545	14.75 oz.	17
LOCTITE® SF 7635™ Pro Strength Parts Degreaser	1578099	15 oz. aerosol	16
LOCTITE® SF 7649™ Primer (Acetone)	21348	4.5 oz. aerosol	3, 5, 7, 9
LOCTITE® SF 7649™ Primer (Acetone)	38402	1.75 fl. oz.	3, 5, 7, 9
LOCTITE® SF 7693™ Cold Galvanizing Compound	82039	15 oz. aerosol	35
LOCTITE® SF 7840™ Cleaner & Degreaser	2046040	1 gal.	17
LOCTITE® SF 7840™ Cleaner & Degreaser	2046049	24 fl. oz. spray bottle	17
LOCTITE® SF 7840™ Cleaner & Degreaser	2046047	1 gal.	17
LOCTITE® SF 7840™ Cleaner & Degreaser	2046048	5 gal.	17
LOCTITE® SF 7840™ Cleaner & Degreaser	2046043	55 gal.	17
LOCTITE® SF 7900™ Ceramic Shield for Welding	1616692	9.5 oz. aerosol	34
LOCTITE® SF 7909™ Anti-Weld Spatter	2025107	16 oz. spray bottle	34
LOCTITE® SF 8220™ Flex™ Cleaner	39636	4 fl. oz.	22
LOCTITE® SF F720™, Black Tough Rubber Coating	34979	14.5 fl. oz.	35
LOCTITE® SF F720™, Black Tough Rubber Coating	34980	1 gal.	35
LOCTITE® SF F720™, Blue Tough Rubber Coating	34982	14.5 fl. oz.	35
LOCTITE® SF F720™, Blue Tough Rubber Coating	34983	1 gal.	35
LOCTITE® SF F720™, Red Tough Rubber Coating	34985	14.5 fl. oz.	35
LOCTITE® SF F720™, Red Tough Rubber Coating	34986	1 gal.	35
LOCTITE® SF F720™, Yellow Tough Rubber Coating	34988	14.5 fl. oz.	35
LOCTITE® SF F720™, Yellow Tough Rubber Coating	34989	1 gal.	35
LOCTITE® SI 5049™ Silicone – Clear	1311327	300 ml	15
LOCTITE® SI 5049™ Silicone – White	1312042	300 ml	15
LOCTITE® SI 5075™ Insulating & Sealing Wrap – Black	1496756	2 in. x 36 ft. tape	39
LOCTITE® SI 5075™ Insulating & Sealing Wrap – Black	1540599	1 in. x 10 ft. tape	39
LOCTITE® SI 5075™ Insulating & Sealing Wrap – Red	1212164	1 in. x 10 ft. tape	39

Product Name	Item No.	Pkg. Size	Page
LOCTITE® SI 5109™ Tile Bond Red High Temp RTV Silicone Adhesive Sealant	19163	300 ml cartridge	14
LOCTITE® SI 5699™ RTV Grey, Silicone Gasket Maker	18581	300 ml cartridge	6
LOCTITE® SI 587™ Blue High Performance RTV Silicone Gasket Maker	40462	190 ml	7
LOCTITE® SI 587™ Blue High Performance RTV Silicone Gasket Maker	58730	70 ml	7
LOCTITE® SI 587™ Blue High Performance RTV Silicone Gasket Maker	58775	300 ml cartridge	7
LOCTITE® SI 593™ RTV Silicone Adhesive Sealant – Black	40464	190 ml	15
LOCTITE® SI 593™ RTV Silicone Adhesive Sealant – Black	59330	80 ml	15
LOCTITE® SI 593™ RTV Silicone Adhesive Sealant – Black	59375	300 ml cartridge	15
LOCTITE® SI 594™ RTV Silicone Adhesive Sealant – White	40466	190 ml can	14
LOCTITE® SI 594™ RTV Silicone Adhesive Sealant – White	59430	80 ml tube	14
LOCTITE® SI 594™ RTV Silicone Adhesive Sealant – White	59475	300 ml cartridge	14
LOCTITE® SI 595™ RTV Silicone Adhesive Sealant – Clear	40481	190 ml can	14
LOCTITE® SI 595™ RTV Silicone Adhesive Sealant – Clear	59530	80 ml tube	14
LOCTITE® SI 595™ RTV Silicone Adhesive Sealant – Clear	59575	300 ml cartridge	14
LOCTITE® SI 596™ RTV Silicone Adhesive Sealant – Red	40465	190 ml can	14
LOCTITE® SI 596™ RTV Silicone Adhesive Sealant	59630	80 ml	14
LOCTITE® SI 596™ RD High Temp RTV Silicone Adhesive Sealant	59675	300 ml cartridge	6, 15
LOCTITE® SI 598™ Black High Performance RTV Silicone Gasket Maker	59875	300 ml cartridge	6
LOCTITE® SI 5015™ – Blue	30533	300 ml cartridge	6
LOCTITE® SI 5109™ Tile Bond Red High Temp RTV Silicone Adhesive Sealant	1162399	4.5 gallon pail	14
LOCTITE® SI 5900™ Instant Gasket	30509	5 oz. cartridge	7
LOCTITE® SI 5900™ Instant Gasket	40478	90 ml	7
LOCTITE® SI 5900™ Instant Gasket	40479	190 ml	7
LOCTITE® SI 5920™ RTV Copper, Silicone Gasket Maker	82046	300 ml cartridge	6
LOCTITE® Sprayable Pneumatic Handgun	1175530	1 applicator	40
LOCTITE® Sprayable Ceramic Preheating Box	796993	300 ml	40
LOCTITE® Toolbox	38956	N/A	38
LOCTITE® Universal Dispenser	1372751	N/A	22, 40
LOCTITE® UR 7001™ Urethane Sealant – Grey	39916	10.2 oz. cartridge	26
Sprayable Protective Coatings Mix Nozzles	1248606	200/400 ml Spray Tip Mix Nozzle	40
TEROSON® MS 5510™ Adhesive/Sealant – Black	1560557	300 ml	15
TEROSON® MS 5510™ Adhesive/Sealant – Clear	1562040	300 ml	15
TEROSON® MS 5510™ Adhesive/Sealant – Grey	1562044	300 ml	15
TEROSON® MS 5510™ Adhesive/Sealant – White	1562042	300 ml	15
TEROSON® MS 5570™ Adhesive	1565679	300 ml cartridge	14





# AGENCY LISTINGS

as of 11/19/2012

**LEGEND:** ● = Non-Food Grade ● = Standard 51 ● = Standard 61

## NSF International

- LOCTITE® 480™ Instant Adhesive
- LOCTITE® Nordbak® Brushable Ceramic, Grey
- LOCTITE® 222MS™ Threadlocker, Low Strength/Small Screw
- LOCTITE® 242® Threadlocker, Medium Strength
- LOCTITE® 243™ Threadlocker, Medium Strength/Oil Resistant
- LOCTITE® 263™ Red Threadlocker, High Strength
- LOCTITE® 262™ Threadlocker, Medium to High Strength
- LOCTITE® 290™ Threadlocker, Wicking Grade
- LOCTITE® 518™ Flange Sealant
- LOCTITE® 561™ Pipe Sealant
- LOCTITE® 565™ Thread Sealant, Controlled Strength
- LOCTITE® 587™ Blue, High Performance RTV Silicone Gasket Maker
- LOCTITE® 680™ Retaining Compound, Slip Fit/High Strength
- LOCTITE® 7649™ Primer
- LOCTITE® Fixmaster® Metal Magic Steel™
- LOCTITE® Food Grade Anti-Seize
- LOCTITE® Food Grade Grease
- LOCTITE® Krytox RFE PFPE Lubricant
- LOCTITE® Krytox RFE PFPE High Performance Lubricant
- LOCTITE® ODC-Free Cleaner & Degreaser
- LOCTITE® Superflex® RTV, Silicone Adhesive Sealants (Clear)
- LOCTITE® ViperLube® Clear High Performance Synthetic Grease
- LOCTITE® ViperLube® High Performance Synthetic Grease
- LOCTITE® ViperLube® High Performance Synthetic Grease Aerosol
- LOCTITE® 567™ Thread Sealant

## American Bureau of Shipping (ABS)

- LOCTITE® 242® Threadlocker, Medium Strength
- LOCTITE® 262™ Threadlocker, Medium to High Strength
- LOCTITE® 404® Quick Set™ Instant Adhesive, General-Purpose
- LOCTITE® 454™ Instant Adhesive, Surface Insensitive Gel
- LOCTITE® 545™ Thread Sealant, Hydraulic/Pneumatic Fittings
- LOCTITE® 567™ Thread Sealant, High Temperature
- LOCTITE® 587™ Blue, High Performance RTV Silicone Gasket Maker
- LOCTITE® 620™ Retaining Compound, Slip Fit/High Temperature
- LOCTITE® 680™ Retaining Compound, Slip Fit/High Strength
- LOCTITE® Extend® Rust Treatment
- LOCTITE® Fixmaster® Aluminum Liquid
- LOCTITE® Fixmaster® Aluminum Putty
- LOCTITE® Fixmaster® Fast Set Steel Putty
- LOCTITE® Fixmaster® Flex 80™ Putty
- LOCTITE® Fixmaster® Marine Chocking
- LOCTITE® Fixmaster® Stainless Steel Putty
- LOCTITE® Fixmaster® Steel Liquid
- LOCTITE® Fixmaster® Steel Putty
- LOCTITE® Nordbak® Wear Resistant Putty
- LOCTITE® Fixmaster® Wet Surface Repair Putty
- LOCTITE® Marine Grade Anti-Seize
- LOCTITE® Nordbak® 7255™ Sprayable Ceramic
- LOCTITE® Nordbak® Pneu-Wear

## Evaluated & Accepted by the Canadian Food Inspection Agency (CFIA)

- LOCTITE® 220™ Threadlocker, Wicking Grade / Low Strength
- LOCTITE® 222MS™ Threadlocker, Low Strength / Small Screw
- LOCTITE® 242® Threadlocker, Medium Strength
- LOCTITE® 243™ Blue Threadlocker, Medium Strength
- LOCTITE® 248™ Threadlocker, Medium Strength / Removable
- LOCTITE® QuickTape® 249™ Blue Threadlocker Tape, Medium Strength
- LOCTITE® 262™ Threadlocker, Medium to High Strength
- LOCTITE® 263™ Red Threadlocker, High Strength
- LOCTITE® 266™ Threadlocker, High Strength / High Temperature
- LOCTITE® 268™ Threadlocker, High Strength
- LOCTITE® 271™ Threadlocker, High Strength
- LOCTITE® 272™ Threadlocker, High Strength / High Temperature
- LOCTITE® 2760™ Threadlocker, Primerless / High Strength
- LOCTITE® 290™ Threadlocker, Wicking Grade
- LOCTITE® 330™ Depend® Adhesive, No-Mix
- LOCTITE® 380™ Black Max® Instant Adhesive, Toughened
- LOCTITE® 401™ Instant Adhesive, Surface Insensitive
- LOCTITE® 404® Quick Set™ Instant Adhesive, General Purpose
- LOCTITE® 454™ Instant Adhesive, Surface Insensitive Gel
- LOCTITE® 518™ Flange Sealant
- LOCTITE® 545™ Thread Sealant, Pneumatic / Hydraulic
- LOCTITE® 554™ Thread Sealant, Refrigerant Sealant

- LOCTITE® 561™ Pipe Sealant
- LOCTITE® 564™ Thread Sealant, General Purpose
- LOCTITE® 565™ Thread Sealant, Controlled Strength
- LOCTITE® 567™ Thread Sealant, High Temperature
- LOCTITE® 569™ Thread Sealant, Hydraulic Sealant
- LOCTITE® 5699™ Grey, High Performance RTV Silicone Gasket Maker
- LOCTITE® 587™ Blue, High Performance RTV Silicone Gasket Maker
- LOCTITE® 5900™ Flange Sealant, Heavy Body RTV Silicone
- LOCTITE® 5905™ Flange Sealant, RTV Silicone
- LOCTITE® 5910™ Flange Sealant, RTV Silicone
- LOCTITE® 592™ Thread Sealant, Slow Cure
- LOCTITE® 5920™ Copper, High Performance RTV Silicone Gasket Maker
- LOCTITE® Superflex® Silicone Adhesive Sealant, Black
- LOCTITE® Superflex® Silicone Adhesive Sealant, White
- LOCTITE® Superflex® Silicone Adhesive Sealant, Clear
- LOCTITE® Superflex® Red High Temp RTV, Silicone Adhesive Sealant
- LOCTITE® 598™ Black, High Performance RTV Silicone Gasket Maker
- LOCTITE® 609™ Retaining Compound, Press Fit / General Purpose
- LOCTITE® 620™ Retaining Compound, Slip Fit / High Temperature
- LOCTITE® 638™ Retaining Compound, Slip Fit / Maximum Strength
- LOCTITE® 641™ Retaining Compound, Press & Slip Fit / Controlled Strength
- LOCTITE® 660™ Retaining Compound, Press Fit Repair
- LOCTITE® 680™ Retaining Compound, Slip Fit / High Strength
- LOCTITE® 712™ Tak Pak® Accelerator
- LOCTITE® 7649™ Primer
- LOCTITE® 770™ Primer
- LOCTITE® Aqua Power™ Biodegradable Cleaner & Degreaser
- LOCTITE® Aviation Gasket Sealant
- LOCTITE® Belt Dressing & Conditioner
- LOCTITE® Big Foot™ Acrylic Pedestrian Grade
- LOCTITE® Big Foot™ Heavy Duty Pedestrian Grade
- LOCTITE® Big Foot™ Low Profile Pedestrian Grade
- LOCTITE® Big Foot™ Vehicular Grade
- LOCTITE® Big Foot™ Zero V.O.C.
- LOCTITE® C5-A® Copper Anti-Seize Stick
- LOCTITE® Chisel® Paint Stripper
- LOCTITE® Cold Galvanizing Compound
- LOCTITE® Color Guard®, Black
- LOCTITE® Color Guard®, Blue
- LOCTITE® Color Guard®, Red
- LOCTITE® Color Guard®, Yellow
- LOCTITE® Contact Adhesive, Yellow
- LOCTITE® Contact Adhesive, Black
- LOCTITE® Electrical Contact & Parts Cleaner
- LOCTITE® Electrical Contact Cleaner, Nonflammable
- LOCTITE® Extend® Rust Treatment
- LOCTITE® Fixmaster® Aluminum Liquid
- LOCTITE® Fixmaster® Aluminum Putty
- LOCTITE® Nordbak® Brushable Ceramic, Grey
- LOCTITE® Nordbak® Brushable Ceramic, Red
- LOCTITE® Nordbak® Brushable Ceramic, White
- LOCTITE® Nordbak® Chemical Resistant Coating
- LOCTITE® Fixmaster® Deep Pour Grout
- LOCTITE® Fixmaster® Fast Cure Epoxy, Mixer Cups
- LOCTITE® Fixmaster® Poxypak™
- LOCTITE® Fixmaster® Fast Set Grout
- LOCTITE® Fixmaster® Fast Set Steel Epoxy
- LOCTITE® Fixmaster® Fast Set Steel Putty
- LOCTITE® Fixmaster® Floor Fill
- LOCTITE® Fixmaster® General Purpose Epoxy, Mixer Cups
- LOCTITE® Fixmaster® High Performance Epoxy
- LOCTITE® Fixmaster® High Performance Quartz
- LOCTITE® Fixmaster® Magna-Crete™
- LOCTITE® Fixmaster® Marine Chocking (Green)
- LOCTITE® Nordbak® Fast Cure Pneu-Wear
- LOCTITE® Nordbak® Pneu-Wear
- LOCTITE® Fixmaster® Stainless Steel Putty
- LOCTITE® Fixmaster® Steel Liquid
- LOCTITE® Fixmaster® Steel Putty
- LOCTITE® Fixmaster® Superior Metal
- LOCTITE® Fixmaster® Underwater Repair Epoxy
- LOCTITE® Fixmaster® Wear-Resistant Putty
- LOCTITE® Food Grade Anti-Seize
- LOCTITE® Food Grade Grease
- LOCTITE® Non-Chlorinated Parts Cleaner
- LOCTITE® Pro Strength Degreaser
- LOCTITE® Pro Strength Parts Cleaner
- LOCTITE® Pro Strength Varnish Remover

- LOCTITE® Silicone Lubricant, Non-aerosol
- LOCTITE® Form-A-Thread® Stripped Thread Repair
- LOCTITE® Gasket Sealant 1
- LOCTITE® High Temperature Gasket Maker
- LOCTITE® H.V.A.C. Blue Pipe Joint Compound
- LOCTITE® Instant Gasket
- LOCTITE® Maxi-Coat, Aerosol
- LOCTITE® Maxi-Coat, Liquid
- LOCTITE® Natural Blue® Biodegradable Cleaner & Degreaser
- LOCTITE® Natural Blue® Biodegradable Cleaner & Degreaser, Fragrance-Free
- LOCTITE® No More Leaks™ Plastic Pipe Sealant
- LOCTITE® O-Ring Making Kit
- LOCTITE® Pipe Repair Kit
- LOCTITE® Silver Grade Anti-Seize Stick
- LOCTITE® Silver Grade Anti-Seize
- LOCTITE® Silver Grade Anti-Seize, Aerosol
- LOCTITE® Thread Sealant with PTFE
- LOCTITE® Urethane Sealant
- LOCTITE® ViperLube® Clear High Performance Synthetic Grease
- LOCTITE® ViperLube® High Performance Synthetic Grease
- LOCTITE® ViperLube® High Performance Synthetic Grease, Aerosol

## Military Specifications (Mil Spec)

- LOCTITE® 220™ Threadlocker, Wicking Grade/Low Strength
- LOCTITE® 222MS™ Threadlocker, Low Strength/Small Screw
- LOCTITE® 242® Threadlocker, Medium Strength
- LOCTITE® 262™ Threadlocker, Medium to High Strength
- LOCTITE® 271™ Threadlocker, High Strength
- LOCTITE® 277™ Threadlocker, High Strength/Large Threads
- LOCTITE® 290™ Threadlocker, Wicking Grade
- LOCTITE® 609™ Retaining Compound, Press Fit/General-Purpose
- LOCTITE® 635™ Retaining Compound, Slip Fit/High Strength/Slow Cure
- LOCTITE® 640™ Retaining Compound, Press Fit/Medium Strength/High Temperature
- LOCTITE® 675™ Retaining Compound, Press Fit/Medium Strength
- LOCTITE® 7471™ Primer T™
- LOCTITE® 7649™ Primer

## Military Specifications (Commercial Item Description)

- LOCTITE® 404® Quick Set™ Instant Adhesive, General Purpose
- LOCTITE® 454™ Instant Adhesive, Surface Insensitive Gel

## Federal Food, Drug, and Cosmetic Act

- 21 C.F.R. § 175.300
- LOCTITE® 2046™ Threadlocker

## UL Classified/Listed for U.S.

- LOCTITE® 515™ Flange Sealant
- LOCTITE® 561™ Pipe Sealant
- LOCTITE® 565™ Thread Sealant, Controlled Strength
- LOCTITE® 567™ Thread Sealant, High Temperature
- LOCTITE® 587™ Blue, High Performance RTV Silicone Gasket Maker
- LOCTITE® Superflex® RTV, Silicone Adhesive Sealant, Clear
- LOCTITE® 271™ Threadlocker, High Strength

## ULC Classified for Canada

- LOCTITE® 561™ Pipe Sealant
- LOCTITE® 565™ Thread Sealant, Controlled Strength
- LOCTITE® 567™ Thread Sealant, High Temperature

## CSA International

- LOCTITE® 561™ Pipe Sealant
- LOCTITE® 565™ Thread Sealant, Controlled Strength
- LOCTITE® 567™ Thread Sealant, High Temperature

## Lloyd's Register™ Certification

- LOCTITE® Fixmaster® Aluminum Liquid
- LOCTITE® Fixmaster® Aluminum Putty
- LOCTITE® Fixmaster® Fast Set Steel Epoxy
- LOCTITE® Fixmaster® Marine Chocking, Orange
- LOCTITE® Fixmaster® Marine Chocking, Green
- LOCTITE® Fixmaster® Steel Liquid
- LOCTITE® Fixmaster® Steel Putty
- LOCTITE® Fixmaster® Stainless Steel Putty
- LOCTITE® Fixmaster® Superior Metal
- LOCTITE® Fixmaster® Wear-Resistant Putty
- LOCTITE® Nordbak® Pneu-Wear
- LOCTITE® Nordbak® Brushable Ceramic, Grey

# FLUID COMPATIBILITY CHART

For metal threaded fittings sealed with LOCTITE® Threadlockers and Sealants

## LIQUIDS, SOLUTIONS & SUSPENSIONS

**LEGEND:**

- All LOCTITE® Anaerobic Sealants are Compatible, including # 242™, 243™, 542™, 545™, 565™, 567™, 569™, 571™, 572™, 577™, 580™, 592™
- † Use LOCTITE® # 270™, 271™, 277™, 554™
- \* Not Recommended
- < 10% (same as ●)
- > 10% (same as †)
- ☆ < 5% (same as ●)
- ☆ > 5% (same as †)
- ◆ Use LOCTITE® # 242™, 243™, 290™, 565™

Abrasive Coolant	●	Aqua Regia	✘	Cement Dry/Air Blown	●	Dust-Flue (Dry)	●	Gum Paste	●	Melamine Resin	●
Acetaldehyde	●	Argon	●	Cement Grout	●	Dye Liquors	●	Gum Turpentine	●	Menthyl	●
Acetate Solvents	●	Armen	●	Cement Slurry	●	E85	●	<i>Gypsum</i>	●	Mercaptans	●
Acetamide	●	Arochlor	●	Ceramic Enamel	●	Emery-Slurry	●	Halane Sol	●	Mercuric Chloride	●
Acetic Acid	●	Aromatic Gasoline	●	Ceric Oxide	●	Emulsified Oils	●	Halogen Tin Plating	●	Mercuric Nitrate	●
Acetic Acid - glacial	□	Aromatic Solvents	●	Chalk	●	Enamel Frit Slip	●	Halowax	●	Mercury	●
Acetic Anhydride	●	Arsenic Acid	●	Chemical Pulp	●	Esters General	●	Harvel-Trans Oil	●	Mercury Dry	●
Acetone	●	Asbestos Slurry	●	Chestnut Tanning	●	Ethyl Acetate	●	Heptane	●	Methane	●
Acetyl Chloride	●	Ash Slurry	●	China Clay	●	Ethyl Alcohol	●	Hexachlorobenzene	●	Methyl Alcohol	●
Acetylene (Liquid Phase)	●	Asphalt Emulsions	●	Chloral Alcoholate	●	Ethyl Amine	●	Hexadiene	●	Methyl Acetate	●
Acid Clay	●	Asphalt Molten	●	Chloramine	●	Ethyl Bromide	●	Hexamethylene Tetramine	●	Methyl Bromide	●
Acrylic Acid	●	B100 Biodiesel	●	Chlorinated Hydrocarbons	●	Ethyl Cellosolve	●	Hexane	●	Methyl Carbitol	●
Acrylonitrile	●	Bagasse Fibers	●	Chlorinated Paperstock	●	Ethyl Cellosolve Slurry	●	Hydrazine	●	Methyl Cellosolve	●
Activated Alumina	●	Barium Acetate	●	Chlorinated Solvents	●	Ethyl Formate	●	Hydrazine Hydrate	●	Methyl Chloride	●
Activated Carbon	●	Barium Carbonate	●	Chlorinated Sulphuric Acids	✘	Ethyl Silicate	●	Hydrobromic Acid	□	Methyl Chloride	●
Activated Silica	●	Barium Chloride	●	Chlorinated Wax	●	Ethylene Diamine	●	Hydrochloric Acid	●	Methyl Isobutyl Ketone	●
Alcohol-Allyl	●	Barium Hydroxide	□	Chlorine Dioxide	✘	Ethylene Dibromide	●	Hydrocyanic Acid	□	Methyl Lactate	●
Alcohol-Amyl	●	Barium Sulfate	●	Chlorine Liquid	✘	Ethylene Dichloride	●	Hydrofluoric Acid	✘	Methyl Orange	●
Alcohol-Benzyl	●	Battery Acid	□	Chlorine (Dry)	✘	Ethylene Glycol	●	Hydrogen Peroxide (dil)	●	Methylamine	●
Alcohol-Butyl	●	Battery Diffuser Juice	●	Chloroacetic Acid	□	Ethylendiamine Tetramine	●	Hydrogen Peroxide (con)	†	Methylene Chloride	●
Alcohol-Ethyl	●	Bauxite (See Alumina)	●	Chlorobenzene (Dry)	●	Fatty Acids	●	Hydroponic Sol	●	Mineral Spirits	●
Alcohol-Furfuryl	●	Bentonite	●	Chloroform (Dry)	●	Fatty Acids Amine	●	Hydroquinone	●	Mixed Acid, Nitric/Sulfuric	✘
Alcohol-Hexyl	●	Benzaldehyde	●	Chloroformate Methyl	●	Fatty Alcohol	●	Hydroxyacetic Acid	●	Monochloroacetic Acid	●
Alcohol-Isopropyl	●	Acetic Acid - glacial	□	Chlorosulfonic Acid	✘	Ferric-Floc	●	<i>Hypo</i>	●	Morpholine	●
Alcohol-Methyl	●	Acetic Anhydride	●	Chromic Acid Cleaning	□	Ferric Chloride	●	Hypochlorous Acid	●	Mud	●
Alcohol-Propyl	●	Acetone	●	Chrome Acid	□	Ferric Nitrate	●	Ink	●	<i>Nalco Sol.</i>	●
Alum-Ammonium	●	Acetone	●	Chrome Liquor	□	Ferric Sulfate	●	Ink in Solvent-Printing	●	Naphtha	●
Alum-Chrome	●	Benzene Hexachloride	●	Chrome Plating Bath	□	Ferrocene-Oil Sol	●	Iodine in Alcohol	●	Naphthalene	●
Alum-Potassium	●	Benzene in Hydrochloric Acid	●	Chromic Acid 10%	●	Ferrous Chloride	●	Iodine-Potassium Iodide	●	Naval Stores Solvent	●
Alum-Sodium	●	Benzoic Acid	●	Chromic Acid 50% (cold)	✘	Ferrous Oxalate	●	Iodine Solutions	●	Nematocide	●
Alumina	●	Benzotriazole	●	Chromic Acid 50% (hot)	✘	Ferrous Sulfate 10%	●	Ion Exchange Service	●	Neoprene Emulsion	●
Aluminum Acetate	●	Beryllium Sulfate	●	Chromium Acetate	●	Ferrous Sulfate (Sat)	●	Ion Exclusion Glycol	●	Neoprene Latex	●
Aluminum Bicarbonate	●	Bicarbonate Liquor	●	Chromium Chloride	●	Fertilizer Sol	●	Iron Moss Slurry	●	Nickel Acetate	●
Aluminum Bifluoride	●	Bilge Lines	●	Chromium Sulfate	●	Flotation Concentrates	●	Iron Ore Taconite	●	Nickel Ammonium Sulfate	●
Aluminum Chloride	●	Bleach Liquor	●	Chromiun Sulfate	●	Fluoride Salts	●	Iron Oxide	●	Nickel Chloride	●
Aluminum Sulfate	●	Bleached Pulps	●	Classifier	●	Fluorine, Gaseous or Liquid	●	Isobutyl Alcohol	●	Nickel Cyanide	●
Ammonia Anhydrous	✘	Borax Liquors	●	Clay	●	<i>Fluoralube</i>	●	Isobutyraldehyde	●	Nickel Fluoborate	●
Ammonia Solutions	✘	Boric Acid	●	Coal Slurry	●	Fluosilic Acid	●	Isooctane	●	Nickel Ore Fines	●
Ammonium Bisulfite	●	Brake Fluids	●	Coal Tar	●	Flux Soldering	●	Isopropyl Alcohol	●	Nickel Plating Bright	●
Ammonium Borate	●	Brine Chlorinated	●	Cobalt Chloride	●	Fly Ash Dry	●	Isocyanate Resin	●	Nickel Sulfate	●
Ammonium Bromide	●	Brine (cold)	●	Copper Ammonium Formate	●	Foam Latex Mix	●	Isopropyl Acetate	●	Nicotinic Acid	□
Ammonium Carbonate	●	Brine Solution	†	Copper Chloride	●	Foamite	●	Isopropyl Ether	●	Nitrate Sol.	●
Ammonium Chloride	●	Butadiene	●	Copper Cyanide	●	Formaldehyde (cold)	●	Itaconic Acid	●	Nitration Acid(s)	●
Ammonium Chromate	●	Butyl Acetate	●	Copper Liquor	●	Formaldehyde (hot)	†	Jet Fuels	●	Nitric Acid	✘
Ammonium Fluoride	●	Butyl Alcohol	●	Copper Naphthenate	●	Formic Acid (Dil cold)	●	Jeweler's Rouge	●	Nitric Acid 10%	□
Ammonium Fluorosilicate	●	Butyl Amine	●	Copper Plating (Acid Process)	●	Formic Acid (Dil hot)	†	Jig Table Slurry	●	Nitric Acid 20%	†
Ammonium Formate	●	Butyl Cellosolve	●	Copper Plating (Alk. Process)	●	Formic Acid (cold)	†	Kaolin-China Clay	●	Nitric Acid Anhydrous	✘
Ammonium Hydroxide	✘	Butyl Chloride	●	Core Oil	●	Formic Acid (hot)	†	Kaolin-Japan Clay	●	Nitric Acid Fuming	✘
Ammonium Hyposulfite	●	Butyl Ether (Dry)	●	Corundum	●	<i>Freon</i>	†	Kelp Slurry	●	Nitro Aryl Sulfonic Acid	●
Ammonium Iodide	●	Butyl Lactate	●	Creosote	●	Fuel Oil	●	Kerosene	●	Nitrobenzene-Dry	●
Ammonium Molybdate	●	Butyral Resin	●	Creosote-Cresylic Acid	●	Fuming Nitric Red	✘	Kerosene Chlorinated	●	Nitrocellulose	●
Ammonium Nitrate	●	Butyraldehyde	●	Cyanide Solution	●	Fuming Sulfuric	✘	Ketone	●	Nitrofurane	●
Ammonium Oxalate	●	Butyric Acid	□	Cylinder Oils	●	Furfural	●	Lacquer Thinner	●	Nitroguanidine	●
Ammonium Persulfate	●	Cadmium Chloride	●	De-Ionized Water	●	Gallic Acid	☆	Lactic Acid	●	Nitroparaffins-Dry	●
Ammonium Phosphate	●	Cadmium Plating Bath	●	De-Ionized Water Low Conductivity	●	Gallium Sulfate	●	Lapping Compound	●	Nitrosyl Chloride	●
Ammonium Picrate	●	Cadmium Sulfate	●	Detergents	●	Gasoline-Acid Wash	●	Latex-Natural	●	Norite Carbon	●
Ammonium Sulfate	●	Calcium Acetate	●	Developer, photographic	●	Gasoline-Alk. Wash	●	Latex-Synthetic	●	<i>Nuchar</i>	●
Ammonium Sulfate Scrubber	●	Calcium Bisulfate	●	Dextrin	●	Gasoline Aviation	●	LaTeX-Synthetic Raw	●	<i>Oakite Compound</i>	●
Ammonium Sulfide	●	Calcium Carbonate	●	Diacetone Alcohol	●	Gasoline Copper Chloride	●	Laundry Wash Water	●	Oil, Creosote	●
Ammonium Thiocyanate	●	Calcium Chloride	●	Diammonium Phosphate	●	Gasoline Ethyl	●	Laundry Bleach	●	Oil, Emulsified	●
Amyl Acetate	●	Calcium Chloride Brine	●	Diamyamine	●	Gasoline Motor	●	Laundry Blue	●	Oil, Fuel	●
Amyl Amine	●	Calcium Citrate	●	Diatomaceous Earth Slurry	●	Gasoline Sour	●	Laundry Soda	●	Oil, Lubricating	●
Amyl Chloride	●	Calcium Ferrocyanide	●	Diazol Acetate	●	Gasoline White	●	Lead Arsenate	●	Oil, Soluble	●
Aniline	●	Calcium Formate	●	Dibutyl Phthalate	●	Gluconic Acid	●	Lead Oxide	●	Oleic Acid (hot)	●
Aniline Dyes	●	Calcium Hydroxide	●	Dichlorophenol	●	Glutamic Acid	●	Lead Sulfate	●	Oleic Acid (cold)	●
Anodizing Bath	●	Calcium Lactate	●	Dichloro Ethyl Ether	●	Glycerine Lye-Brine	✘	Lignin Extract	●	Ore Fines-Flotation	●
Antichlor Solution	●	Calcium Nitrate	●	Dicyandamide	●	Glycerol	●	Lime Slaked	●	Organic Dyes	●
Antimony Acid Salts	●	Calcium Phosphate	●	Dielectric Fluid	●	Glycine	●	Lime Sulfur Mix	●	Oxalic Acid (cold)	●
Antimony Oxide	●	Calcium Silicate	●	Diesel Exhaust Fluid (DEF)	●	Glycine Hydrochloride	●	Liquid Ion Exchange	●	Ozone (wet)	✘
Antioxidant Gasoline	●	Calcium Sulfamate	●	Diesel Fuel	●	Lye	✘	Lithium Chloride	●	Paint-Linear Base	●
		Calcium Sulfate	●	Diester Lubricants	●	Machine Coating Color	●	LOX (Liquid O <sub>2</sub> )	✘	Paint-Water Base	●
		Calcium Sulfite	●	Diethyl Ether Dry	●	Magnesite Slurry	●	<i>Ludox</i>	●	Paint-Remover-Sol. Type	●
		Campbor	●	Diethyl Sulfate	●	Magnesite	●		●	Paint-Vehicles	●
		Carbitol	●	Diethylamine	●	Magnesium Bisulfite	●		●	Palmitic Acid	●
		Carbolic Acid (phenol)	□	Diethylene Glycol	●	Magnesium Carbonate	●		●	Paper Board Mill Waste	●
		Carbon Bisulfide	●	Diglycolic Acid	●	Magnesium Chloride	●		●	Paper Coating Slurry	●
		Carbon Black	●	Dimethyl Formamide	●	Magnesium Hydroxide	●		●	Paper Pulp	●
		Carbon Tetrachloride	●	Dimethyl Sulfoxide	●	Magnesium Nitrate	●		●	Paper Pulp with Amun.	●
		Carbonic Acid	□	Dioxane Dry	●	Magnesium Oxide	●		●	Paper Pulp with Dye	●
		Carbowax	●	Dioxidene	●	Magnesium Sulfate	●		●	Paper Pulp, bleached	●
		Carboxymethyl Cellulose	●	Dipentene-Pinene	●	Maleic Acid	●		●	Paper Pulp, bleached-washed	●
		Carnauba Wax	●	Diphenyl	●	Maleic Anhydride	●		●	Paper Pulp Chlorinated	●
		Casein	●	Distilled Water (Industrial)	●	Manganese Chloride	●		●	Paper Groundwood	●
		Casein Water Paint	●	<i>Dowtherm</i>	●	Manganese Sulfate	●		●	Paper Rag	●
		<i>Celite</i>	●	Drying Oil	●		●		●	Paper Stocks, Fine	●

LOCTITE® product numbers in red are worldwide or application-specific products

(This is a list of chemical stability only. It does not constitute approval for use in the processing of food, drugs, cosmetics, pharmaceuticals, and ingestible chemicals.) LOCTITE® sealants are not recommended for use in pure oxygen or chlorine environments or in conjunction with strong oxidizing agents, an explosive reaction can result.



# FLUID COMPATIBILITY CHART

for metal parts repaired with LOCTITE® metal rebuilding products

## LEGEND:

1 Compatible

2 Intermittent Exposure

3 Not Compatible

Acetamide ..... 1	Ash Slurry ..... 1	Chloral Alcoholate ..... 1	Ethyl Cellulosolve ..... 2	Hexamethylene Tetramine ..... 1	Methyl Bromide ..... 1
Acetic Acid, 10% ..... 3	Asphalt Emulsions ..... 1	Chloramine ..... 1	Ethyl Cellulosolve Slurry ..... 2	Hexane ..... 1	Methyl Carbitol ..... 1
Acetic Acid, Glacial ..... 3	Asphalt, Molten ..... 1	Chlorinated Hydrocarbons ..... 2	Ethyl Formate ..... 1	Hydrazine ..... 1	Methyl Cellulosolve ..... 1
Acetic Anhydride ..... 1	Bagasse Fibers ..... 1	Chlorinated Paperstock ..... 1	Ethyl Silicate ..... 1	Hydrazine Hydrate ..... 1	Methyl Chloride ..... 3
Acetone ..... 3	Barium Acetate ..... 1	Chlorinated Solvents ..... 2	Ethylene Dibromide ..... 1	Hydrobromic Acid ..... 3	Methyl Ethyl Ketone ..... 3
Acetyl Chloride ..... 1	Barium Carbonate ..... 1	Chlorinated Sulphuric Acids ..... 2	Ethylene Diamine ..... 1	Hydrochloric Acid, 20% ..... 1	Methyl Isobutyl Ketone ..... 3
Acetylene, Liquid Phase ..... 1	Barium Chloride ..... 1	Chlorinated Wax ..... 1	Ethylene Dichloride ..... 1	Hydrocyanic Acid ..... 1	Methyl Lactate ..... 1
Acid Clay ..... 1	Barium Hydroxide ..... 1	Chlorine Dioxide ..... 1	Ethylene Glycol ..... 1	Hydrofluoric Acid ..... 3	Methyl Orange ..... 1
Acrylic Acid ..... 1	Barium Sulfate ..... 1	Chlorine, Liquid ..... 1	Ethylenediamine Tetramine ..... 1	Hydrogen Peroxide, Dil ..... 1	Methylamine ..... 1
Acrylonitrile ..... 1	Battery Acid ..... 1	Chlorine, Dry ..... 1	Fatty Acids ..... 1	Hydrogen Peroxide, Con, 20% ..... 1	Methylene Chloride ..... 3
Activated Alumina ..... 1	Bauxite (See Alumina) ..... 1	Chloroacetic Acid ..... 2	Fatty Acids, Amine ..... 1	Hydroquinone ..... 1	Mineral Spirits ..... 1
Activated Carbon ..... 1	Bentonite ..... 1	Chlorobenzene, Dry ..... 1	Fatty Alcohol ..... 1	Hydroxyacetic Acid ..... 1	Mixed Acid, Nitric/Sulfuric, 20% ..... 1
Activated Silica ..... 1	Benzaldehyde ..... 1	Chloroform, Dry ..... 1	Ferric Chloride ..... 1	<i>Hypo</i> ..... 1	Monochloroacetic Acid, 10% ..... 1
Alcohol, Allyl ..... 2	Benzene ..... 2	Chloroformate Methyl ..... 1	Ferric Nitrate ..... 1	Hypochlorous Acid ..... 1	Morpholine ..... 1
Alcohol, Amyl ..... 2	Benzene Hexachloride ..... 1	Chlorosulfonic Acid ..... 1	Ferric Oxide ..... 1	Ink ..... 1	Mud ..... 1
Alcohol, Benzyl ..... 2	Benzene in Hydrochloric Acid, 20% ..... 1	Chrome Acid Cleaning, 20% ..... 1	Ferric Sulfate ..... 1	Ink in Solvent, Printing ..... 2	<i>Malco</i> Sol ..... 1
Alcohol, Butyl ..... 2	Benzoic Acid ..... 1	Chrome Liquor, 20% ..... 1	Ferrocene, Oil Sol ..... 1	Iodine in Alcohol ..... 2	Naphtha ..... 1
Alcohol, Ethyl ..... 2	Benzoic Acid, 10% ..... 2	Chrome Plating Bath, 20% ..... 1	Ferrous Chloride ..... 1	Iodine, Potassium Iodide ..... 1	Naphthalene ..... 1
Alcohol, Furfuryl ..... 2	Benzoic Acid, 50% Cold ..... 3	Chromic Acid, 10% ..... 2	Ferrous Oxalate ..... 1	Iodine Solutions ..... 1	Naval Stores Solvent ..... 1
Alcohol, Hexyl ..... 2	Beryllium Sulfate ..... 1	Chromic Acid, 50% Hot ..... 3	Ferrous Sulfate, 10% ..... 1	Ion Exchange, Service ..... 1	Nematocite ..... 1
Alcohol, Isopropyl ..... 1	Bicarbonate Liquor ..... 1	Chromium Acetate ..... 1	Ferrous Sulfate, Sat ..... 1	Ion Exclusion, Glycol ..... 1	Neoprene Emulsion ..... 1
Alcohol, Methyl ..... 3	Bilge Lines ..... 1	Chromium Chloride ..... 1	Fertilizer Sol ..... 1	Irish Moss Slurry ..... 1	Neoprene, Latex ..... 1
Alcohol, Propyl ..... 1	Bleach Liquor ..... 1	Chromium Sulfate ..... 1	Flotation Concentrates ..... 1	Iron Ore, Taconite ..... 1	Nickel Acetate ..... 1
Alum, Ammonium ..... 1	Bleached Pulps ..... 3	Classifier ..... 1	Fluoride Salts ..... 1	Iron Oxide ..... 1	Nickel Ammonium Sulfate ..... 1
Alum, Chrome ..... 1	Borax Liquors ..... 3	Clay ..... 1	Fluorine, Gaseous or Liquid ..... 1	Isobutyl Alcohol ..... 1	Nickel Chloride ..... 1
Alum, Potassium ..... 1	Boric Acid ..... 1	Coal Slurry ..... 1	<i>Fluorolube</i> ..... 1	Isobutyraldehyde ..... 1	Nickel Cyanide ..... 1
Alum, Sodium ..... 1	Brake Fluids ..... 1	Coal Tar ..... 1	Fluosilic Acid ..... 1	Isocotane ..... 1	Nickel Fluoborate ..... 1
<i>Alumina</i> ..... 1	Brine, Chlorinated ..... 1	Cobalt Chloride ..... 1	Flux, Soldering ..... 1	Isopropyl Alcohol ..... 1	Nickel Ore Fines ..... 1
Aluminum Acetate ..... 1	Brine, Cold ..... 1	Copper Ammonium Formate ..... 1	Fly Ash, Dry ..... 1	Isocyanate Resin ..... 1	Nickel Plating Bright ..... 1
Aluminum Bicarbonate ..... 1	Bromine Solution ..... 3	Copper Chloride ..... 1	Foam Latex Mix ..... 1	Isopropyl Acetate ..... 2	Nickel Sulfate ..... 1
Aluminum Bifluoride ..... 1	Butadiene ..... 1	Copper Cyanide ..... 1	Foamite ..... 1	Isopropyl Ether ..... 2	Nicotinic Acid ..... 1
Aluminum Chloride ..... 1	Butyl Acetate ..... 2	Copper Liquor ..... 1	Formaldehyde, Cold ..... 2	Itaconic Acid ..... 1	Nitrate Sol ..... 1
Aluminum Sulfate ..... 1	Butyl Alcohol ..... 2	Copper Naphthenate ..... 1	Formaldehyde, Hot ..... 3	Jet Fuels ..... 2	Nitration Acid(s) ..... 1
Ammonia, Anhydrous ..... 3	Butyl Amine ..... 2	Copper Plating, Acid Process ..... 1	Formic Acid, Dil. Cold ..... 2	Jeweler's Rouge ..... 1	Nitric Acid, 10% ..... 2
Ammonia Solutions, 20% ..... 1	Butyl Cellulosolve ..... 2	Copper Plating, Alk. Process ..... 1	Formic Acid, Dil. Hot ..... 3	Jig Table Slurry ..... 1	Nitric Acid, 20% ..... 3
Ammonium Bisulfite, 20% ..... 1	Butyl Chloride ..... 1	Copper Sulfate ..... 1	Formic Acid, Cold ..... 2	<i>Kaolin</i> , China Clay ..... 1	Nitric Acid, Anhydrous ..... 2
Ammonium Borate ..... 1	Butyl Ether, Dry ..... 1	Core Oil ..... 1	Formic Acid, Hot ..... 3	Kelp Slurry ..... 1	Nitric Acid, Fuming ..... 3
Ammonium Bromide ..... 1	Butyl Lactate ..... 1	Corundum ..... 1	<i>Freon</i> ..... 1	Kerosene ..... 1	Nitro Aryl Sulfonic Acid ..... 2
Ammonium Carbonate ..... 1	Butyl Resin ..... 1	Creosote ..... 1	Fuel Oil ..... 1	Kerosene, Chlorinated ..... 1	Nitrobenzene, Dry ..... 2
Ammonium Chloride ..... 1	Butyraldehyde ..... 1	Creosote, Cresylic Acid ..... 1	Fuming Nitric, Red, 20% ..... 1	Kerosene, Chlorinated ..... 1	Nitrocellulose ..... 1
Ammonium Chromate ..... 1	Butyric Acid ..... 1	Cyanide Solution ..... 1	Fuming Sulfuric, 20% ..... 1	Ketone ..... 3	Nitrofurane ..... 1
Ammonium Fluoride ..... 1	Cadmium Chloride ..... 1	Cyanuric Chloride ..... 1	Furfural ..... 1	Lacquer Thinner ..... 1	Nitroguanidine ..... 1
Ammonium Fluorosilicate ..... 1	Cadmium Plating Bath ..... 1	Cyclohexane ..... 1	Gallic Acid ..... 1	Lactic Acid ..... 1	Nitroparaffins, Dry ..... 1
Ammonium Formate ..... 1	Cadmium Sulfate ..... 1	Cylinder Oils ..... 1	Gallium Sulfate ..... 1	Lapping Compound ..... 1	Nitrosyl Chloride ..... 1
Ammonium Hydroxide, 20% ..... 1	Calcium Acetate ..... 1	De-ionized Water ..... 1	Gasoline, Acid Wash ..... 1	Latex, Natural ..... 1	Norite Carbon ..... 1
Ammonium Hyposulfite ..... 1	Calcium Bisulfate ..... 1	De-ionized Water, Low Conductivity ..... 1	Gasoline, Alk. Wash ..... 1	Latex, Synthetic ..... 1	<i>Nuchar</i> ..... 1
Ammonium Iodide ..... 1	Calcium Carbonate ..... 1	Detergents ..... 1	Gasoline, Aviation ..... 1	Laundry Wash Water ..... 1	<i>Oakite</i> Compound ..... 1
Ammonium Molybdate ..... 1	Calcium Chlorate ..... 1	Developer, Photographic ..... 1	Gasoline, Copper Chloride ..... 1	Laundry Bleach ..... 3	Oil, Cresote ..... 1
Ammonium Nitrate ..... 1	Calcium Chloride Brine ..... 1	Dextrin ..... 1	Gasoline, Ethyl ..... 1	Oil, Emulsified ..... 1	Oil, Fuel ..... 1
Ammonium Oxalate ..... 1	Calcium Citrate ..... 1	Diacetone Alcohol ..... 3	Gasoline, Motor ..... 1	Oil, Lubricating ..... 1	Oil, Soluble ..... 1
Ammonium Persulfate ..... 1	Calcium Ferrocyanide ..... 1	Diammonium Phosphate ..... 1	Gasoline, Sour ..... 1	Organic Dyes ..... 1	Oleic Acid, Hot ..... 1
Ammonium Phosphate ..... 1	Calcium Fluoride ..... 1	Diamylamine ..... 1	Gasoline, White ..... 1	Oleic Acid, Cold ..... 1	Ore Fines, Flotation ..... 1
Ammonium Picrate ..... 1	Calcium Formate ..... 1	Diatomaceous Earth Slurry ..... 1	Glue, Animal Gelatin ..... 1	Ore Pulp ..... 1	Oxalic Acid, Cold ..... 1
Ammonium Sulfate, 10% ..... 1	Calcium Hydroxide ..... 1	Diazo Acetate ..... 1	Glue, Plywood ..... 1	Ozone, Wet ..... 1	Paint, Linseed Base ..... 1
Ammonium Sulfate Scrubber ..... 1	Calcium Lactate ..... 1	Dibutyl Phthalate ..... 1	Glutamic Acid ..... 1	Paint, Water Base ..... 1	Paint, Remover, Sol. Type ..... 1
Ammonium Sulfide ..... 1	Calcium Nitrate ..... 1	Dichlorophenol ..... 1	Glycerine Lye, Brine ..... 1	Paint, Vehicle ..... 1	Palmatic Acid ..... 1
Ammonium Thiocyanate ..... 1	Calcium Phosphate ..... 1	Dichloroethyl Ether ..... 1	Glycerol ..... 1	Paper Board, Mill Waste ..... 1	Paper Coating Slurry ..... 1
Amyl Acetate ..... 2	Calcium Silicate ..... 1	Dicyandamide ..... 1	Glycine ..... 1	Paper Coating Slurry ..... 1	Paper Coating Slurry ..... 1
Amyl Amine ..... 1	Calcium Sulfate ..... 1	Diester Lubricants ..... 1	Glycine Hydrochloride ..... 1	Paper Pulp ..... 1	Paper Pulp with Amun. .... 1
Amyl Chloride ..... 1	Camphor ..... 1	Diethyl Ether, Dry ..... 1	Glycol Amine ..... 1	Paper Pulp with Dye ..... 1	Paper Pulp, Bleached ..... 3
<i>Aniline</i> ..... 2	<i>Carbitol</i> ..... 1	Diethyl Sulfate ..... 1	Glycolic Acid ..... 1	Paper Pulp, Bleached, washed ..... 3	Paper Pulp, Chlorinated ..... 2
Aniline Dyes ..... 1	Carbolic Acid, Phenol ..... 1	Diethylamine ..... 1	Lye, 20% ..... 1	Paper Pulp, Groundwood ..... 1	Paper Rag ..... 1
Anodizing Bath ..... 2	Carbon Bisulfide ..... 1	Diethylene Glycol ..... 1	Machine Coating, Color ..... 1	Paper Rag ..... 1	Paper Stocks, Fine ..... 1
Antichlor Solution ..... 1	Carbon Black ..... 1	Diglycolic Acid ..... 1	Magnesite Slurry ..... 1	Paper Rag ..... 1	Paradichlorobenzene ..... 2
Antimony Acid Salts ..... 1	Carbon Tetrachloride ..... 1	Dimethyl Formamide ..... 1	Magnesite ..... 1	Paraffin, Molten ..... 1	Paraffin Oil ..... 1
Antimony Oxide ..... 1	Carbon Thiocyanate ..... 1	Dimethyl Sulfoxide ..... 1	Magnesium Bisulfite ..... 1	Paraffin Oil ..... 1	Paraffin Oil ..... 1
Antioxidant Gasoline ..... 1	Carboxowax ..... 1	Dioxane, Dry ..... 1	Magnesium Carbonate ..... 1	Paraffin Oil ..... 1	Paraffin Oil ..... 1
Aqua Regia, 20% ..... 1	Carboxymethyl Cellulose ..... 1	Dioxane, Dry ..... 1	Magnesium Chloride ..... 1	Paraffin Oil ..... 1	Paraffin Oil ..... 1
Argon ..... 1	Carnauba Wax ..... 1	Dipentene, Pinene ..... 1	Magnesium Hydroxide ..... 1	Paraffin Oil ..... 1	Paraffin Oil ..... 1
<i>Armeen</i> ..... 1	Casein ..... 1	Diphenyl ..... 1	Magnesium Sulfate ..... 1	Paraffin Oil ..... 1	Paraffin Oil ..... 1
<i>Arochlor</i> ..... 1	Casein, Water Paint ..... 1	Distilled Water, Industrial ..... 1	Maleic Acid ..... 1	Paraffin Oil ..... 1	Paraffin Oil ..... 1
Aromatic Gasoline ..... 1	<i>Celite</i> ..... 1	<i>Dowtherm</i> ..... 1	Maleic Anhydride ..... 1	Paraffin Oil ..... 1	Paraffin Oil ..... 1
Aromatic Solvents ..... 2	<i>Cellulosolve</i> ..... 2	Dust, Flue (Dry) ..... 1	Manganese Chloride ..... 1	Paraffin Oil ..... 1	Paraffin Oil ..... 1
Arsenic Acid ..... 1	Cellulose Pulp ..... 1	Dye Liquors ..... 1	Manganese Sulfate ..... 1	Paraffin Oil ..... 1	Paraffin Oil ..... 1
Asbestos Slurry ..... 1	Cellulose Xanthate ..... 1	Emery Slurry ..... 1	Melamine Resin ..... 1	Paraffin Oil ..... 1	Paraffin Oil ..... 1
	Cement, Dry/Air Blown ..... 1	Emulsified Oils ..... 1	Menthhol ..... 3	Paraffin Oil ..... 1	Paraffin Oil ..... 1
	Cement Grout ..... 1	Enamel Frit Slip ..... 1	Mercaptans ..... 1	Paraffin Oil ..... 1	Paraffin Oil ..... 1
	Cement Slurry ..... 1	Esters General ..... 1	Mercuric Chloride ..... 1	Paraffin Oil ..... 1	Paraffin Oil ..... 1
	Ceramic Enamel ..... 1	Ethyl Acetate ..... 2	Mercuric Nitrate ..... 1	Paraffin Oil ..... 1	Paraffin Oil ..... 1
	Ceric Oxide ..... 1	Ethyl Alcohol ..... 2	Mercury ..... 1	Paraffin Oil ..... 1	Paraffin Oil ..... 1
	Chalk ..... 1	Ethylamine ..... 1	Mercury, Dry ..... 1	Paraffin Oil ..... 1	Paraffin Oil ..... 1
	Chemical Pulp ..... 1	Ethyl Bromide ..... 1	Methane ..... 1	Paraffin Oil ..... 1	Paraffin Oil ..... 1
	Chestnut Tanning ..... 1		Methyl Alcohol ..... 1	Paraffin Oil ..... 1	Paraffin Oil ..... 1
	China Clay ..... 1		Methyl Acetate ..... 1	Paraffin Oil ..... 1	Paraffin Oil ..... 1





# FLUID COMPATIBILITY CHART

for metal parts repaired with LOCTITE® metal rebuilding products

## LEGEND:

- 1 Compatible
- 2 Intermittent Exposure
- 3 Not Compatible

Permanganic Acid ..... 2	Potassium Iodide ..... 1	Sodium Chlorate ..... 1	Sulphuric Acid, 75-95% ..... 3	Water, Acid Below pH 7 ..... 2
Persulfuric Acid, 10% ..... 3	Potassium Nitrate ..... 1	Sodium Chlorite ..... 1	Sulphuric Acid, 95-100% ..... 3	Water, pH 7 to 8 ..... 1
Petroleum Ether, 10% ..... 3	Potassium Perchlorate ..... 1	Sodium Cyanide ..... 1	Sulphurous Acid ..... 2	Water, Alkaline Over pH 8, 20% ..... 1
Petroleum Jelly ..... 1	Potassium Permanganate ..... 1	Sodium Ferricyanide ..... 1	Sulfuryl Chloride ..... 1	Water, Mine Water ..... 1
Phenol Formaldehyde Resins ..... 1	Potassium Persulfate ..... 1	Sodium Formate ..... 1	Surfactants ..... 1	Water, Potable ..... 1
Phenol Sulfonic Acid ..... 1	Potassium Phosphate ..... 1	Sodium Glutamate ..... 1	Synthetic Latex ..... 1	Water, River ..... 1
Phenolic Glue ..... 1	Potassium Silicate ..... 1	Sodium Hydrogen Sulfate ..... 1	Taconite, Fines ..... 1	Water, Sandy ..... 1
Phloroglucinol ..... 1	Potassium Sulfate ..... 1	Sodium Hydrosulfite ..... 1	Talc Slurry ..... 1	Water, "White" low pH, 20% ..... 1
Phosphate Ester ..... 1	Potassium Xanthate ..... 1	Sodium Hydroxide ..... 1	Tankage Slurry ..... 1	Water, "White" high pH, 20% ..... 1
Phosphatic Sand ..... 1	Press Board Waste ..... 1	Sodium Hydrochloride ..... 2	Tannic Acid, Cold ..... 1	Wax ..... 1
Phosphoric Acid, 85% Hot ..... 3	Propionic Acid ..... 1	Sodium Hydroxide, 20% ..... 1	Tar and Tar Oil ..... 1	Wax, Chlorinated ..... 1
Phosphoric Acid, 85% Cold ..... 3	Propyl Alcohol ..... 1	Sodium Hydro., 20% Cold ..... 3	Tartaric Acid ..... 1	Wax Emulsions ..... 1
Phosphoric Acid, 50% Hot ..... 3	Propyl Bromide ..... 1	Sodium Hydro., 50% Cold ..... 3	Television Chemicals ..... 1	Weed Killer, Dibromide ..... 1
Phosphoric Acid, 50% Cold ..... 3	Propylene Glycol ..... 1	Sodium Hydro., 50% Hot ..... 3	Tergitol ..... 1	Weisberg Sulfate Plating ..... 1
Phosphoric Acid, 10% Cold ..... 1	Pumice ..... 1	Sodium Hydro., 70% Cold ..... 3	Terpineol ..... 1	Wood, Ground Pulp ..... 1
Phosphoric Acid, 10% Hot ..... 3	Pyranol ..... 1	Sodium Hydro., 70% Hot ..... 3	Tetraethyl Lead ..... 1	Wood, Lines ..... 1
Phosphorous, Molten ..... 1	Pyridine ..... 1	Sodium Hypochlorite ..... 3	Tetrahydrofuran ..... 1	X-Ray Developing Bath ..... 1
Phosphotungstic Acid, 20% ..... 1	Pyrogallic Acid ..... 1	Sodium Lignosulfonate ..... 1	Tetranitromethane ..... 1	Xylene ..... 3
Photographic Sol. .... 1	Pyrogen, Free Water ..... 1	Sodium Metasilicate ..... 1	Textile Dyeing ..... 1	Zelan ..... 1
Phthalic Acid ..... 1	Pyromellitic Acid ..... 1	Sodium Molten ..... 1	Textile Finishing Oil ..... 1	Zeolite Water ..... 1
Phytate ..... 1	Quebracho Tannin ..... 1	Sodium Nitrate ..... 1	Textile Printing Oil ..... 1	Zinc Acetate ..... 1
Phytate Salts ..... 1	Rag Stock, Bleached ..... 2	Sodium Nitrite, Nitrate ..... 1	Thiocyanic Acid ..... 1	Zinc Bromide ..... 1
Pickling Acid, Sulfuric ..... 3	Rare Earth Salts ..... 1	Sodium Peroxide ..... 1	Thiogycollic Acid ..... 1	Zinc Chloride ..... 1
Picric Acid Solutions ..... 1	Rayon Acid Water ..... 1	Sodium Persulfate ..... 1	Thionyl Chloride ..... 1	Zinc Chloride, Alk. .... 1
Pine Oil Finish ..... 1	Rayon Spin Bath ..... 1	Sodium Phosphate, Mono ..... 1	Thiophosphoryl Chloride ..... 1	Zinc Fines Slurry ..... 1
<b>Plating Sol. as follows:</b>	Rayon Spin Bath, Spent ..... 1	Sodium Phosphate, Tri ..... 1	Thiourea ..... 1	Zinc Flux Paste ..... 1
Brass Cyanide ..... 1	Resorcinol ..... 1	Sodium Potassium Chloride ..... 1	Thorium Nitrate ..... 1	Zinc Galvanizing ..... 1
Bronze, Cyanide ..... 1	River Water ..... 1	Sodium Salicylate ..... 1	Thymol ..... 1	Zinc Hydrosulfite ..... 1
Chromium and Cadmium ..... 1	Road Oil ..... 1	Sodium Sesquicarbonate ..... 1	Tin Tetrachloride ..... 1	Zinc Oxide in Water ..... 1
Cyanide ..... 1	Rosin, Wood ..... 1	Sodium Silicate ..... 1	Tin Tinning Sol., DuPont ..... 1	Zinc Oxide in Oil ..... 1
Cobalt Acid, 20% ..... 1	Rosin in Alcohol ..... 1	Sodium Silcofluoride ..... 1	Titanium Paper Coating ..... 1	Zinc Sulfate ..... 1
Copper Acid, 20% ..... 1	Rosin Size ..... 1	Sodium Stannate ..... 1	Titanium Oxide Slurry ..... 1	Zincolate ..... 1
Copper Alk., 20% ..... 1	Rubber Latex ..... 1	Sodium Sulfate ..... 1	Titanium Oxy Sulfate ..... 1	Zirconyl Nitrate ..... 1
Gold Cyanide ..... 1	Safrol ..... 1	Sodium Sulfide ..... 1	Titanium Sulfate ..... 1	Zirconyl Sulfate ..... 1
Iron Acid, 20% ..... 1	Salt, Alkaline ..... 1	Sodium Sulfite ..... 1	Titanium Tetrachloride ..... 1	
Lead, Fluoro ..... 1	Salt, Electrolytic ..... 1	Sodium Sulfhydrate ..... 1	Toluol ..... 3	
Nickel, Bright ..... 1	Salt, Refrig. .... 1	Sodium Thiocyanate ..... 1	Toluene ..... 3	
Platinum ..... 1	Sand, Air Blown Slurry ..... 1	Sodium Thiosulfate ..... 1	p-Toluene Sulfonic Acid ..... 2	
Silver Cyanide ..... 1	Sand, Air Phosphatic ..... 1	Sodium Tungstate ..... 1	Transil Oil ..... 1	
Tin Acid, 20% ..... 1	Sea Coal ..... 1	Sodium Xanthate ..... 1	Trichloroacetic Acid, 10% ..... 1	
Tin Alk. Barrel, 20% ..... 1	Sea Water ..... 1	Solox, Denat. Ethanol ..... 2	Trichlorethane, 1,1,1 ..... 2	
Zinc Acid, 20% ..... 1	Selenium Chloride ..... 1	Soluble Oil ..... 1	Trichlorethylene ..... 2	
Zinc Alk. Cyanide ..... 1	<i>Sequestrene</i> ..... 1	Solvent Naphthas ..... 1	Trichlorethylene, Dry ..... 2	
Polyacrylonitrile Slurry ..... 1	Sewage ..... 1	Sorbic Acid ..... 1	Tricresyl Phosphate ..... 1	
Polyepentek ..... 1	Shellac ..... 1	Sour Gasoline ..... 1	Triethanolamine ..... 1	
Polymer Liqueur ..... 1	Shower Water ..... 1	Soybean Sludge Acid ..... 1	Triethylene Glycol ..... 1	
Polyvinyl Acetate Slurry ..... 1	Silica Gel ..... 1	<i>Spensol</i> Solution ..... 1	Trioxane ..... 1	
Polyvinyl Chloride ..... 1	Silica, Ground ..... 1	Stannic Chloride ..... 1	Tungstic Acid ..... 1	
Porcelain Frit ..... 1	Silicone Tetrachloride ..... 1	Starch ..... 1	Turpentine ..... 1	
Potash ..... 1	Silicone Fluids ..... 1	Starch Base ..... 1	<i>UCON</i> Lube ..... 1	
Potassium Acetate ..... 1	Silver Cyanide ..... 1	Stearic Acid ..... 1	Udylite Bath, Nickel ..... 1	
Potassium Alum. Sulfate ..... 1	Silver Iodide, Aqu. .... 1	Steep Water ..... 1	Undecylenic Acid ..... 1	
Potassium Bromide ..... 1	Silver Nitrate ..... 1	Sterilization Steam ..... 1	Unichrome Sol., Alk. .... 1	
Potassium Carbonate ..... 1	Size Emulsion ..... 1	Stillage Distillers ..... 1	Uranium Salts ..... 1	
Potassium Chlorate ..... 1	Skelly Solve E. L. .... 1	Stoddard Solvent ..... 1	Uranyl Nitrate ..... 1	
Potassium Chloride Sol. .... 1	Slate to 400 Mesh ..... 1	Styrene ..... 1	Uranyl Sulfate ..... 1	
Potassium Chromate ..... 1	Soap, Lye ..... 1	Styrene Butadiene, Latex ..... 1	Urea Ammonia Liqueur, 20% ..... 1	
Potassium Cyanide Sol. .... 1	Soap Solutions, Stearates ..... 1	Sulfamic Acid, 20% ..... 1	Vacuum Oil ..... 1	
Potassium Dichromate ..... 1	Soap Stone, Air Blown ..... 1	Sulfan, Sulfuric Anhydride ..... 1	Vanadium Pentoxide ..... 1	
Potassium Ferricyanide ..... 1	Soda Pulp ..... 1	Sulfathiazole ..... 1	Slurry ..... 1	
Potassium Hydroxide, 40% ..... 1	Sodium Acetate ..... 1	Sulfite Liqueur ..... 1	Varnish ..... 1	
	Sodium Acid Fluoride, 20% ..... 1	Sulfite Stock ..... 1	<i>Varsol</i> , Naphtha Solv. .... 1	
	Sodium Aluminate ..... 1	Sulfonated Oils ..... 1	<i>Versene</i> ..... 1	
	Sodium Arsenate ..... 1	Sulfones ..... 1	Vinyl Acetate, Dry or ..... 1	
	Sodium Benzene Sulfonate ..... 1	Sulfonic Acids ..... 2	Chloride Monomer ..... 1	
	Sodium Bichromate ..... 1	Sulfonyl Chloride ..... 1	Vinyl Chloride, Latex Emul. .... 1	
	Sodium Bisulfite ..... 1	Sulfur Slurry ..... 1	Vinyl Resin Slurry ..... 1	
	Sodium Bromide ..... 1	Sulfur Solution ..... 1	Viscose ..... 1	
	Sodium Carbonate ..... 1	in Carbon Disulfide ..... 1	<i>Vortex</i> , Hydroclone ..... 1	
		Sulphuric Acid, 0-7% ..... 2		
		Sulphuric Acid, 7-40% ..... 3		
		Sulphuric Acid, 40-75% ..... 3		

## Gases

Acetylene ..... 2
Acid and Alkali Vapors ..... 1
Air ..... 1
Amine ..... 1
Ammonia ..... 1
Butane ..... 1
Butadiene, Gas/Liquid ..... 1
Butylene, Gas/Liquid ..... 1
By-Product Gas, Dry ..... 1
Carbon Dioxide ..... 1
Carbon Disulfide ..... 1
Carbon Monoxide ..... 1
Chloride, Dry ..... 1
Chlorine, Dry ..... 1
Chlorine, Wet ..... 2
Coke Oven Gas, Cold ..... 1
Coke Oven Gas, Hot ..... 3
Cyanogen Chloride ..... 1
Cyanogen Gas ..... 1
Ethane ..... 1
Ether, see Diethyl Ether ..... 1
Ethylene ..... 1
Ethylene Oxide ..... 1
<i>Freon</i> (11-12-21-22) ..... 3
Furnace Gas, Cold ..... 1
Furnace Gas, Hot ..... 3
Gas, Drip Oil ..... 1
Gas, Flue ..... 3
Gas, Natural ..... 1
Helium ..... 1
Hydrogen Gas, Cold ..... 1
Hydrogen Chloride ..... 1
Hydrogen Cyanide ..... 1
Hydrogen Sulfide, Wet and Dry ..... 1
Isobutane ..... 1
Methane ..... 1
Methyl Chloride ..... 3
Natural Gas, Dry ..... 1
Nitrogen Gas ..... 1
Nitrous Oxide ..... 1
Oil, Solvent Vapor ..... 1
Oxygen ..... 3
Ozone ..... 3
Propane ..... 1
Propylene ..... 1
Steam, High Pressure (> 70 psi) ..... 1
Steam, Low Pressure (< 70 psi) ..... 1
Sulfur Dioxide ..... 1
Sulfur Dioxide, Dry ..... 1
Sulfur Trioxide Gas ..... 1
Sulfuric Acid Vapor, 20% ..... 1

- NOTE:**
- The above information does not constitute a recommendation of product use. It is intended only as a guide for consideration by the purchaser with the expectation of favorable confirming test results. It is impossible to test product reaction with the multitude of chemicals in existence, therefore, compatibility has been estimated based on a wide variety of customer experience.
  - With the stringent action of such chemicals as *Freon*®, strong cold acids and caustics, thorough evaluation is suggested.
  - Contact Henkel Corporation for use with chemicals not covered by this information.

Listings in italics are trademarks or registered trademarks for chemicals of corporations other than Henkel.

The data contained herein are furnished for information only and are believed to be reliable. We cannot assume responsibility for the results obtained by others over whose methods we have no control. It is the user's responsibility to determine suitability for the user's purpose of any production methods mentioned herein and to adopt such precautions as may be advisable for the protection of property and of persons against any hazards that may be involved in the handling and use thereof.

In light of the foregoing, HENKEL CORPORATION SPECIFICALLY DISCLAIMS ALL WARRANTIES EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARISING FROM

SALE OR USE OF HENKEL CORPORATION'S PRODUCTS. HENKEL CORPORATION SPECIFICALLY DISCLAIMS ANY LIABILITY FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES OF ANY KIND, INCLUDING LOST PROFITS. The discussion herein of various processes or compositions is not to be interpreted as representation that they are free from domination of patents owned by others or as a license under any HENKEL CORPORATION patents that may cover such processes or compositions. We recommend that each prospective user test his proposed application before repetitive use, using this data as a guide. This product may be covered by one or more United States or foreign patents or patent applications.



# NEED IT NOW!

Please provide quantity needed below:



Name: \_\_\_\_\_

Area: \_\_\_\_\_

Quantity	Item No.	LOCTITE® Product	Pkg. Size
<b>Threadlocking</b>			
<i>Quantity</i>			
_____	39186	LOCTITE® 220™ Threadlocker – Wicking, Medium .....	50 ml
_____	29031	LOCTITE® 290™ Threadlocker – Wicking, High .....	50 ml
_____	135333	LOCTITE® 222MS™ Threadlocker – Low Strength .....	10 ml
_____	22231	LOCTITE® 222MS™ Threadlocker – Low Strength .....	50 ml
_____	1329837	LOCTITE® 243™ Threadlocker – Medium Strength .....	10 ml
_____	1329467	LOCTITE® 243™ Threadlocker – Medium Strength/Primerless .....	50 ml
_____	1330583	LOCTITE® 263™ Threadlocker – High Strength/Primerless .....	10 ml
_____	1330585	LOCTITE® 263™ Threadlocker – High Strength/Primerless .....	50 ml
_____	37087	LOCTITE® 248™ Threadlocker Stick – Medium Strength .....	19 g
_____	37686	LOCTITE® 268™ Threadlocker Stick – High Strength .....	19 g
_____	1134607	LOCTITE® 2047™ Threadlocker .....	50 ml
<b>Thread Sealing</b>			
_____	1537780	LOCTITE® MR 5438™ Pipe Sealant .....	1 pt.
_____	1265769	LOCTITE® 5452™ Thread Sealant .....	50 ml
_____	56531	LOCTITE® 565™ Thread Sealant .....	50 ml
_____	2087067 <b>NEW!</b>	LOCTITE® 567™ Thread Sealant with PTFE .....	50 ml
_____	37127	LOCTITE® 561™ Pipe Sealant Stick with PTFE .....	19 g
_____	54531	LOCTITE® 545™ Thread Sealant .....	50 ml
_____	25882	LOCTITE® 554™ Refrigerant Sealant .....	10 ml bottle
_____	1138284	LOCTITE® 5770™ Thread Sealant .....	50 ml tube
_____	39152	LOCTITE® 548™ Flange Sealant Stick .....	18 g stick
_____	28754	LOCTITE® 564™ Thread Sealant .....	50 ml
<b>Gasketing</b>			
_____	2096064 <b>NEW!</b>	LOCTITE® 518™ Flange Sealant .....	50 ml
_____	58775	LOCTITE® SI 587™ Blue – High Performance .....	300 ml
_____	30507	LOCTITE® SI 5900™ Instant Gasket .....	7 oz.
_____	1241992	LOCTITE® 5203™ Flange Sealant .....	300 ml
_____	39156	LOCTITE® 534™ Hi-Tack Gasket Dressing Stick .....	19 g
_____	51031	LOCTITE® 510™ Flange Sealant .....	50 ml tube
<b>Retaining</b>			
_____	66040	LOCTITE® 660™ Retaining Compound .....	50 ml
_____	60921	LOCTITE® 609™ Retaining Compound .....	10 ml
_____	60931	LOCTITE® 609™ Retaining Compound .....	50 ml
_____	62015	LOCTITE® 620™ Retaining Compound .....	10 ml
_____	62040	LOCTITE® 620™ Retaining Compound .....	50 ml
_____	1835205	LOCTITE® 680™ Retaining Compound .....	10 ml
_____	68035	LOCTITE® 680™ Retaining Compound .....	50 ml
_____	1835922	LOCTITE® 648™ Retaining Compound .....	10 ml
_____	1835920	LOCTITE® 648™ Retaining Compound .....	50 ml
_____	28802	LOCTITE® 641™ Retaining Compound .....	10 ml
_____	21458	LOCTITE® 641™ Retaining Compound .....	50 ml
<b>Primers</b>			
_____	1069258	LOCTITE® SF 7088™ Primer Stick .....	17 g stick
_____	21348	LOCTITE® SF 7649™ Primer .....	4.5 oz.
_____	135337	LOCTITE® SF 7471™ Primer .....	4.5 oz. aerosol
<b>Metal Rebuilding &amp; Shaft Repair</b>			
_____	98853	LOCTITE® EA 3463™ 10-minute Repair Epoxy .....	4 oz. stick
_____	97473	LOCTITE® EA 3478™ Superior Metal .....	1 lb. kit
_____	40900	LOCTITE® EA 3478™ Superior Metal .....	4 kg. kit
<b>Repair</b>			
_____	96677	LOCTITE® PC 7393™ Rapid Rubber Repair .....	400 ml kit
_____	96675	LOCTITE® PC 7393™ Rapid Rubber Repair .....	400 ml cartridge
_____	96676	LOCTITE® PC 7393™ Rapid Rubber Repair .....	150 ml coaxial cart.

Quantity	Item No.	LOCTITE® Product	Pkg. Size
<b>Anti-Seize Lubricants</b>			
<i>Quantity</i>			
_____	1999560 <b>NEW!</b>	LOCTITE® LB 8009™ Heavy Duty Anti-Seize .....	7 oz. brush top tube
_____	51605	LOCTITE® LB 8009™ Heavy Duty Anti-Seize .....	9 oz. brush top
_____	51606	LOCTITE® LB 8009™ Heavy Duty Anti-Seize .....	1.2 lb. brush top
_____	41205	LOCTITE® LB 8070™ Heavy Duty Anti-Seize .....	20 g stick
<b>General-Purpose</b>			
_____	1999559 <b>NEW!</b>	LOCTITE® LB 8008™ C5-A® Anti-Seize Lubricant .....	7 oz. brush-top tube
_____	51147	LOCTITE® LB 8008™ C5-A® Anti-Seize Lubricant .....	8 oz. brush-top can
_____	51007	LOCTITE® LB 8008™ C5-A® Anti-Seize Lubricant .....	1 lb. brush-top can
_____	37229	LOCTITE® LB 8065™ Copper Anti-Seize Stick .....	20 g stick
_____	37230	LOCTITE® LB 8060™ Silver Grade Anti-Seize Stick .....	20 g stick
_____	1999141 <b>NEW!</b>	LOCTITE® LB 8150™ Silver Grade Anti-Seize .....	7 oz. brush-top tube
_____	76764	LOCTITE® LB 8150™ Silver Grade Anti-Seize .....	1 lb. brush-top can
_____	77124	LOCTITE® LB771™ Nickel Anti-Seize .....	8 oz. brush-top can
_____	77164	LOCTITE® LB771™ Nickel Anti-Seize .....	1 lb. brush-top can
_____	1786073	LOCTITE® LB 8007™ C5-A® Anti-Seize .....	12 oz. aerosol
<b>High Performance</b>			
_____	1999556 <b>NEW!</b>	LOCTITE® LB 8023™ Marine Grade Anti-Seize .....	7 oz. brush-top tube
_____	34395	LOCTITE® LB 8023™ Marine Grade Anti-Seize .....	8 oz. brush-top can
<b>Specialty</b>			
_____	1167237	LOCTITE® LB 8014™ Food Grade Anti-Seize .....	8 oz. brush-top can
<b>Cleaning</b>			
_____	22355	LOCTITE® SF 7070™ ODC-Free Cleaner & Degreaser .....	15 oz. aerosol
_____	20162	LOCTITE® SF 7010™ ODC-Free Cleaner & Degreaser .....	16 fl. oz. pump spray
_____	34943	LOCTITE® SF 7617™ Industrial Hand Wipes .....	75 count
_____	34944	LOCTITE® SF 7617™ Industrial Hand Wipes .....	130 count
<b>Wear Prevention &amp; Rebuilding</b>			
_____	98733	LOCTITE® PC 7227™ Nordbak® Brushable Ceramic .....	2 lb. kit grey
_____	98732	LOCTITE® PC 7227™ Nordbak® Brushable Ceramic .....	6 lb. kit grey
_____	96443	LOCTITE® PC 7228™ Nordbak® Brushable Ceramic .....	2 lb. kit white
<b>Floor &amp; Concrete Repair</b>			
_____	1012500	LOCTITE® PC 9410™ Concrete Repair Material .....	1 lb. kit
_____	95551	LOCTITE® PC 9410™ Concrete Repair Material .....	1 gal. kit
_____	95555	LOCTITE® PC 9410™ Concrete Repair Material .....	5 gal. kit
<b>Lubricants</b>			
_____	996456	LOCTITE® LB 8040™ Fast-Acting Corrosion Release .....	13.52 fl. oz (400ml) aerosol
<b>Instant Bonding</b>			
_____	39202	LOCTITE® 454™ Instant Adhesive Gel .....	4 g bottle
<b>Surface Protection</b>			
_____	1616692	LOCTITE® SF 7900™ Ceramic Shield for Welding .....	9.5 oz. aerosol
<b>Specialty &amp; Emergency Kits</b>			
_____	96321	LOCTITE® Pipe Repair Kit .....	2 in. x 12 ft. tape
_____	96322	LOCTITE® Pipe Repair Kit .....	4 in. x 12 ft. tape
_____	1212164	LOCTITE® SI 5075™ Insulating & Sealing Wrap .....	1 in. x 10 ft. tape – Red
_____	1540599	LOCTITE® SI 5075™ Insulating & Sealing Wrap .....	1 in. x 10 ft. tape – Black
_____	00101	LOCTITE® Quick Service Tool Kit	
_____	00112	LOCTITE® O-Ring Making Kit	



Name: \_\_\_\_\_

Area: \_\_\_\_\_

## Reliability Improvement Suggestion

1. Problem Equipment: \_\_\_\_\_ Department or Area: \_\_\_\_\_

Describe problem, including failing components: \_\_\_\_\_

How often does this happen? \_\_\_\_\_ Times per month: \_\_\_\_\_ Times per year: \_\_\_\_\_

Describe negative impact: \_\_\_\_\_

Describe your intended actions, including products to be used: \_\_\_\_\_

Necessary products issued?  Yes  No      Need LOCTITE® rep help?  Yes  No

2. Problem Equipment: \_\_\_\_\_ Department or Area: \_\_\_\_\_

Describe problem, including failing components: \_\_\_\_\_

How often does this happen? \_\_\_\_\_ Times per month: \_\_\_\_\_ Times per year: \_\_\_\_\_

Describe negative impact: \_\_\_\_\_

Describe your intended actions, including products to be used: \_\_\_\_\_

Necessary products issued?  Yes  No      Need LOCTITE® rep help?  Yes  No

## Additional Training Needed

### Topics (Check appropriate boxes.)

- Mechanical Basics and Failure Root Causes
- Rebuild/Resurface Shafts     Wear Prevention
- Machine Base Grouting
- Belt Jointing and Repair
- Floor Repair and Resurface
- Anti-Slip Safety Flooring
- Corrosion Protection (tanks, decking, etc.)
- Pump Rebuild

### Comments

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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\_\_\_\_\_

## Training Critique

### Check appropriate boxes

	Strongly Agree	Agree	Disagree
I learned useful information and proactive techniques for my job:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The instructor was well-informed and his/her style made it easy to learn:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The examples helped me to understand where I can help increase reliability:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The demos and visual aids were used effectively and helped me learn:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The reference handouts are on target and will be helpful reminders:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Length of class: <input type="checkbox"/> Too Long <input type="checkbox"/> Just Right <input type="checkbox"/> Too Short			
Pace of class: <input type="checkbox"/> Too Fast <input type="checkbox"/> Just Right <input type="checkbox"/> Too Slow			

Comments: \_\_\_\_\_

# NEED IT NOW!

Please provide quantity needed below:



Name: \_\_\_\_\_

Area: \_\_\_\_\_

Quantity	Item No.	LOCTITE® Product	Pkg. Size
<b>Threadlocking</b>			
<i>Quantity</i>			
_____	39186	LOCTITE® 220™ Threadlocker – Wicking, Medium .....	50 ml
_____	29031	LOCTITE® 290™ Threadlocker – Wicking, High .....	50 ml
_____	135333	LOCTITE® 222MS™ Threadlocker – Low Strength .....	10 ml
_____	22231	LOCTITE® 222MS™ Threadlocker – Low Strength .....	50 ml
_____	1329837	LOCTITE® 243™ Threadlocker – Medium Strength .....	10 ml
_____	1329467	LOCTITE® 243™ Threadlocker – Medium Strength/Primerless .....	50 ml
_____	1330583	LOCTITE® 263™ Threadlocker – High Strength/Primerless .....	10 ml
_____	1330585	LOCTITE® 263™ Threadlocker – High Strength/Primerless .....	50 ml
_____	37087	LOCTITE® 248™ Threadlocker Stick – Medium Strength .....	19 g
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<b>Thread Sealing</b>			
_____	1537780	LOCTITE® MR 5438™ Pipe Sealant .....	1 pt.
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_____	56531	LOCTITE® 565™ Thread Sealant .....	50 ml
_____	2087067 <b>NEW!</b>	LOCTITE® 567™ Thread Sealant with PTFE .....	50 ml
_____	37127	LOCTITE® 561™ Pipe Sealant Stick with PTFE .....	19 g
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_____	28754	LOCTITE® 564™ Thread Sealant .....	50 ml
<b>Gasketing</b>			
_____	2096064 <b>NEW!</b>	LOCTITE® 518™ Flange Sealant .....	50 ml
_____	58775	LOCTITE® SI 587™ Blue – High Performance .....	300 ml
_____	30507	LOCTITE® SI 5900™ Instant Gasket .....	7 oz.
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_____	39156	LOCTITE® 534™ Hi-Tack Gasket Dressing Stick .....	19 g
_____	51031	LOCTITE® 510™ Flange Sealant .....	50 ml tube
<b>Retaining</b>			
_____	66040	LOCTITE® 660™ Retaining Compound .....	50 ml
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_____	1835205	LOCTITE® 680™ Retaining Compound .....	10 ml
_____	68035	LOCTITE® 680™ Retaining Compound .....	50 ml
_____	1835922	LOCTITE® 648™ Retaining Compound .....	10 ml
_____	1835920	LOCTITE® 648™ Retaining Compound .....	50 ml
_____	28802	LOCTITE® 641™ Retaining Compound .....	10 ml
_____	21458	LOCTITE® 641™ Retaining Compound .....	50 ml
<b>Primers</b>			
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<b>Metal Rebuilding &amp; Shaft Repair</b>			
_____	98853	LOCTITE® EA 3463™ 10-minute Repair Epoxy .....	4 oz. stick
_____	97473	LOCTITE® EA 3478™ Superior Metal .....	1 lb. kit
_____	40900	LOCTITE® EA 3478™ Superior Metal .....	4 kg. kit
<b>Repair</b>			
_____	96677	LOCTITE® PC 7393™ Rapid Rubber Repair .....	400 ml kit
_____	96675	LOCTITE® PC 7393™ Rapid Rubber Repair .....	400 ml cartridge
_____	96676	LOCTITE® PC 7393™ Rapid Rubber Repair .....	150 ml coaxial cart.

Quantity	Item No.	LOCTITE® Product	Pkg. Size
<b>Anti-Seize Lubricants</b>			
<i>Quantity</i>			
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_____	51605	LOCTITE® LB 8009™ Heavy Duty Anti-Seize .....	9 oz. brush top
_____	51606	LOCTITE® LB 8009™ Heavy Duty Anti-Seize .....	1.2 lb. brush top
_____	41205	LOCTITE® LB 8070™ Heavy Duty Anti-Seize .....	20 g stick
<b>General-Purpose</b>			
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_____	51147	LOCTITE® LB 8008™ C5-A® Anti-Seize Lubricant .....	8 oz. brush-top can
_____	51007	LOCTITE® LB 8008™ C5-A® Anti-Seize Lubricant .....	1 lb. brush-top can
_____	37229	LOCTITE® LB 8065™ Copper Anti-Seize Stick .....	20 g stick
_____	37230	LOCTITE® LB 8060™ Silver Grade Anti-Seize Stick .....	20 g stick
_____	1999141 <b>NEW!</b>	LOCTITE® LB 8150™ Silver Grade Anti-Seize .....	7 oz. brush-top tube
_____	76764	LOCTITE® LB 8150™ Silver Grade Anti-Seize .....	1 lb. brush-top can
_____	77124	LOCTITE® LB771™ Nickel Anti-Seize .....	8 oz. brush-top can
_____	77164	LOCTITE® LB771™ Nickel Anti-Seize .....	1 lb. brush-top can
_____	1786073	LOCTITE® LB 8007™ C5-A® Anti-Seize .....	12 oz. aerosol
<b>High Performance</b>			
_____	1999556 <b>NEW!</b>	LOCTITE® LB 8023™ Marine Grade Anti-Seize .....	7 oz. brush-top tube
_____	34395	LOCTITE® LB 8023™ Marine Grade Anti-Seize .....	8 oz. brush-top can
<b>Specialty</b>			
_____	1167237	LOCTITE® LB 8014™ Food Grade Anti-Seize .....	8 oz. brush-top can
<b>Cleaning</b>			
_____	22355	LOCTITE® SF 7070™ ODC-Free Cleaner & Degreaser .....	15 oz. aerosol
_____	20162	LOCTITE® SF 7010™ ODC-Free Cleaner & Degreaser .....	16 fl. oz. pump spray
_____	34943	LOCTITE® SF 7617™ Industrial Hand Wipes .....	75 count
_____	34944	LOCTITE® SF 7617™ Industrial Hand Wipes .....	130 count
<b>Wear Prevention &amp; Rebuilding</b>			
_____	98733	LOCTITE® PC 7227™ Nordbak® Brushable Ceramic .....	2 lb. kit grey
_____	98732	LOCTITE® PC 7227™ Nordbak® Brushable Ceramic .....	6 lb. kit grey
_____	96443	LOCTITE® PC 7228™ Nordbak® Brushable Ceramic .....	2 lb. kit white
<b>Floor &amp; Concrete Repair</b>			
_____	1012500	LOCTITE® PC 9410™ Concrete Repair Material .....	1 lb. kit
_____	95551	LOCTITE® PC 9410™ Concrete Repair Material .....	1 gal. kit
_____	95555	LOCTITE® PC 9410™ Concrete Repair Material .....	5 gal. kit
<b>Lubricants</b>			
_____	996456	LOCTITE® LB 8040™ Fast-Acting Corrosion Release .....	13.52 fl. oz (400ml) aerosol
<b>Instant Bonding</b>			
_____	39202	LOCTITE® 454™ Instant Adhesive Gel .....	4 g bottle
<b>Surface Protection</b>			
_____	1616692	LOCTITE® SF 7900™ Ceramic Shield for Welding .....	9.5 oz. aerosol
<b>Specialty &amp; Emergency Kits</b>			
_____	96321	LOCTITE® Pipe Repair Kit .....	2 in. x 12 ft. tape
_____	96322	LOCTITE® Pipe Repair Kit .....	4 in. x 12 ft. tape
_____	1212164	LOCTITE® SI 5075™ Insulating & Sealing Wrap .....	1 in. x 10 ft. tape – Red
_____	1540599	LOCTITE® SI 5075™ Insulating & Sealing Wrap .....	1 in. x 10 ft. tape – Black
_____	00101	LOCTITE® Quick Service Tool Kit	
_____	00112	LOCTITE® O-Ring Making Kit	



Name: \_\_\_\_\_

Area: \_\_\_\_\_

## Reliability Improvement Suggestion

1. Problem Equipment: \_\_\_\_\_ Department or Area: \_\_\_\_\_

Describe problem, including failing components: \_\_\_\_\_

How often does this happen? \_\_\_\_\_ Times per month: \_\_\_\_\_ Times per year: \_\_\_\_\_

Describe negative impact: \_\_\_\_\_

Describe your intended actions, including products to be used: \_\_\_\_\_

Necessary products issued?  Yes  No      Need LOCTITE® rep help?  Yes  No

2. Problem Equipment: \_\_\_\_\_ Department or Area: \_\_\_\_\_

Describe problem, including failing components: \_\_\_\_\_

How often does this happen? \_\_\_\_\_ Times per month: \_\_\_\_\_ Times per year: \_\_\_\_\_

Describe negative impact: \_\_\_\_\_

Describe your intended actions, including products to be used: \_\_\_\_\_

Necessary products issued?  Yes  No      Need LOCTITE® rep help?  Yes  No

## Additional Training Needed

### Topics (Check appropriate boxes.)

- Mechanical Basics and Failure Root Causes
- Rebuild/Resurface Shafts     Wear Prevention
- Machine Base Grouting
- Belt Jointing and Repair
- Floor Repair and Resurface
- Anti-Slip Safety Flooring
- Corrosion Protection (tanks, decking, etc.)
- Pump Rebuild

### Comments

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## Training Critique

### Check appropriate boxes

**Strongly Agree**

**Agree**

**Disagree**

I learned useful information and proactive techniques for my job:

The instructor was well-informed and his/her style made it easy to learn:

The examples helped me to understand where I can help increase reliability:

The demos and visual aids were used effectively and helped me learn:

The reference handouts are on target and will be helpful reminders:

Length of class:     Too Long     Just Right     Too Short

Pace of class:     Too Fast     Just Right     Too Slow

Comments: \_\_\_\_\_

## Reliability Starts Here . . .

The first step towards equipment reliability is to initiate a process of Continuous Improvement by empowering your maintenance personnel with the application-driven, plant-tailored, product-specific information and skills they need to meet your company's needs on a daily basis.

## LOCTITE® Maintenance Workshop

This hands-on training program not only identifies problems in your plant, but also teaches the mechanical basics and failure fundamentals to help empower your people with the proper tools and skills required to make your total operations more efficient.

Learn how the latest LOCTITE® brand MRO product solutions can:

- Increase equipment reliability
- Reduce routine and redundant maintenance tasks
- Improve safety
- Reduce energy costs
- Reduce fluid consumption
- Reduce scrap
- Reduce inventory costs
- Increase Productivity/Uptime/OEE

Workshop features include:

- Hands-on training, conducted on-site
- Review of common failure causes and prevention
- Workshop customized to meet your needs through a plant tour and pre-survey
- In-plant follow-up

### WORKSHOP AGENDA

**Review and explain  
reference tools**

**Discuss equipment reliability  
and how it affects your plant**

**Review anaerobic chemistry**

**Threaded fasteners**

**Threaded fittings**

**Flanged assemblies**

**Cylindrical fits**

**Recap and answer questions**

*For more information about maintenance workshops and other Henkel training services, visit us on the web at [na.henkel-adhesives.com/training](http://na.henkel-adhesives.com/training)*



# Maintenance Solutions Guide

**2017 VOLUME 20**

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**U.S.A.****Henkel Corporation**

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Tel: 905.814.6511  
Fax: 905.814.5391

**LOCTITE® Solutions**

When you choose the LOCTITE® brand, you receive much more than a reliable assembly – you obtain a comprehensive solutions package including:

- Wide product range
- Advanced training programs
- Engineering services
- Research and development
- Agency certification and approvals
- Local application assistance
- Global availability
- Online resources at [www.useloctite.com](http://www.useloctite.com)



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