



Maintenance Solutions Guide

2013 Volume 16



Excellence is our Passion

Making the Right Choice

At Henkel Corporation, we invent more than just quality Loctite® branded products. We also provide global solutions to industries' biggest challenges. Through close collaboration with our customers, we help to protect your assets by enhancing reliability, reducing operating costs and improving your ability to compete in today's demanding production environment. Henkel is dedicated to earning and keeping the trust of our customers. Through this philosophy, Henkel has assumed a position of worldwide leadership.

With this comprehensive guide for maintenance engineers in all industries, you can easily select the correct Loctite® branded product needed to overcome your immediate problems and to prevent future breakdowns and failures. Some of the most common maintenance problems and solutions can be found in the Table of Contents.

This guide has been developed to make your product selection quicker, easier and right the first time. We have even included a "Need It Now!" order form so you can quickly select the products you need. However, if more information is needed, all you have to do is visit our website at www.loctite.com, or call 1.800.LOCTITE (562.8483) or 1.800.263.5043 in Canada.

For additional information, visit our websites:

www.henkelna.com/mro

www.henkelna.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

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ARE THE PARTS ALREADY ASSEMBLED?

Helpful Hints:

- Clean parts with Loctite® ODC-Free Cleaner & Degreaser before applying the adhesive.
- If the threadlocker will be applied below 40°F (4°C), pre-treat with Loctite® 7649™ Primer N™ or Loctite® 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.
- See page 8 for information on when a primer is required.

Solution



Fastener Size	#2 to 1/2"	#2 to 1/2"	Up to 1/4"
Strength	Medium	High	Low
Cure Time (Fixture/Full Strength)*	6 min./24 hrs.	20 min./24 hrs.	10 min./24 hrs.
Breakaway/Prevail Torque (in./lb.)	20/250	90/260	53/30
Temperature Resistance for Continuous Service	300°F (150°C)	300°F (150°C)	300°F (150°C)
Common Sizes/Item Number	10 ml bottle – 37388 50 ml bottle – 39186 250 ml bottle – 22041	10 ml bottle – 29021 50 ml bottle – 29031 250 ml bottle – 29041	10 ml bottle – 22221 50 ml bottle – 22231 250 ml bottle – 22241

* Typical value @ 70°F (22°C)

Additional Loctite® Brand Threadlockers

Name	Strength/Features	Item No.	Pkg. Size
242®	Medium/Fasteners 1/4" to 3/4" Mil-S-46163A, ASTM D-5363, NSF P1, CFIA	24231	50 ml bottle
2046™	Medium/Suitable for food equipment fasteners 1/4" to 3/4"	1186840	12 ml syringe
2400NA™	Medium/Safety Rating "1"	1526121	50 ml bottle
2422™	Medium/High temp. to 650°F (343°C)	1134601	30 g syringe
262™	High/Fasteners up to 3/4" Mil-S-46163A	26231	50 ml bottle
2047™	High/Lubricates threads for high clamp load	1134607	50 ml bottle
2700NA™	High/Safety Rating "1"	1526123	50 ml bottle
2620™	High/High temp. to 650°F (343°C)	1138282	30 g syringe
272™	High/High temp. to 450°F (232°C); Fasteners up to 1 1/2"	27240	50 ml bottle
277™	High/Fasteners up to 1 1/2"	27731	50 ml bottle
425™ Assure™	Low/Suitable for plastic fasteners	42540	20 g bottle
Loctite® Bottle Hand Pump – Fits Loctite® 50 or 250 ml bottles		97001 98414	Fits 250 ml bottle Fits 50 ml bottle



Loctite® 220™ Threadlocker – Medium 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" diameter (6 mm).
CFIA Approved.



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 III, Grade R. NSF/ANSI 61 Certified.



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.



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® QuickTape®
249™ Threadlocker

Loctite® 263™
Threadlocker

Loctite® 268™
Threadlocker Stick

1/4" to 3/4"

1/4" to 3/4"

1/4" to 3/4"

Up to 1"

Up to 1"

Medium

Medium

Medium

High

High

5 min./24 hrs.

10 min./24 hrs.

30 min./24 hrs.

10 min./24 hrs.

20 min./24 hrs.

106/26

110/43

74/47

275/290

220/34

360°F (180°C)

300°F (150°C)

300°F (150°C)

360°F (180°C)

300°F (150°C)

10 ml bottle – 1329837
50 ml bottle – 1329467
250 ml bottle – 1329505

9 g stick – 37684
19 g stick – 37087

260" roll – 1372603

10 ml bottle – 1330583
50 ml bottle – 1330585
250 ml bottle – 1330335

9 g stick – 37685
19 g stick – 37686


Loctite® 243™ Threadlocker – Medium Strength/ Primerless

Versatile, medium strength liquid threadlocker. Reliably locks and seals metal fasteners up to 3/4". 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 Approved.**



Loctite® 248™ Threadlocker Stick – Medium Strength

Semisolid stick form is convenient, portable and great for hard-to-reach applications. Loctite® 248™ Threadlocker is the ideal general-purpose threadlocker for all nut and bolt applications, especially fasteners between 1/4" and 3/4". Removable with hand tools. **CFIA Approved.**



Loctite® QuickTape® 249™ Threadlocker Tape Medium Strength

The one and only threadlocker in a tape form. This revolutionary product offers the same reliability and performance as Loctite® removable grade threadlocking liquids. Convenient, durable package is a must for every toolbox. It is easy to apply and can be preapplied for future assembly.



Loctite® 263™ Threadlocker – High Strength/ Primerless

Versatile, high strength liquid threadlocker. Reliably locks and seals metal fasteners up to 1". 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 Approved.**



Loctite® 268™ Threadlocker Stick – High Strength

This convenient semisolid stick form is portable and less messy. Its high strength prevents loosening of threaded fasteners. Well-suited for heavy-duty applications. **Heat required for removal.** **CFIA Approved.**



Thread Sealing

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- 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), pre-treat with Loctite® 7649™ Primer N™ or Loctite® 7088™ Primer Stick.
- All parts must be clean and dry before sealing – use Loctite® ODC-Free Cleaner & Degreaser.
- See page 8 for information on when a primer is required.

Solution

Plastic

Yes

Liquid

Liquid

Loctite® No More Leaks™

Loctite® 5452™ Thread Sealant
(Hydraulic and Pneumatic)

Description	White Paste	Purple Liquid
Maximum Thread Size	3	Up to 2"
Temperature Resistance	400°F (204°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
Common Sizes/Item Number	1 pint can – 1537780	50 ml tube – 1265769 250 ml tube – 1265770

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® Thread Sealant for Oxygen Compatible Systems	Oxygen-carrying systems	1265761	50 ml bottle
Loctite® H.V.A.C. Blue Pipe Joint Compound	Seals oil, refrigerants, butane, propane and more	82481	1 pt. can
Loctite® Pipe Joint Compound	High temperature, non-hardening	1534294	1 pt. can
Loctite® Thread Sealant with PTFE	Non-hardening	1527514	1 pt. can
Loctite® 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 inches



Loctite® No More Leaks™

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 Approved.



Loctite® 5452™ Thread Sealant

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



Metal

Are you working with hydraulic fittings?

No

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

Yes

No

Do you prefer a solid or a liquid? (Solid is ideal for overhead or hard-to-reach applications.)

Liquid

Liquid

Liquid

Semisolid

**Loctite® 5770™
Thread Sealant**

**Loctite® 565™
Thread Sealant**

**Loctite® 567™ Thread
Sealant with PTFE**

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

Off-White Paste

White Paste

White Paste

White Stick

Up to 3"

Up to 2"

3"

3"

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

50 ml tube – 1138284
250 ml tube – 1138281

6 ml tube – 56507
50 ml tube – 56531
250 ml tube – 56541
300 ml cartridge – 56571

6 ml tube – 56707
50 ml tube – 56747
250 ml tube – 56765
350 ml brush can – 33241

19 g stick – 37127



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.



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 Approved.**



Loctite® 567™ Thread Sealant with PTFE

Withstands temperatures to 400°F (204°C) with excellent solvent resistance. Locks and seals tapered pipe threads and fittings, including high pressure applications. Disassembles with hand tools. *Use Loctite® 7649™ Primer N™ with stainless steel. **ABSSM Approved.**



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.**



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

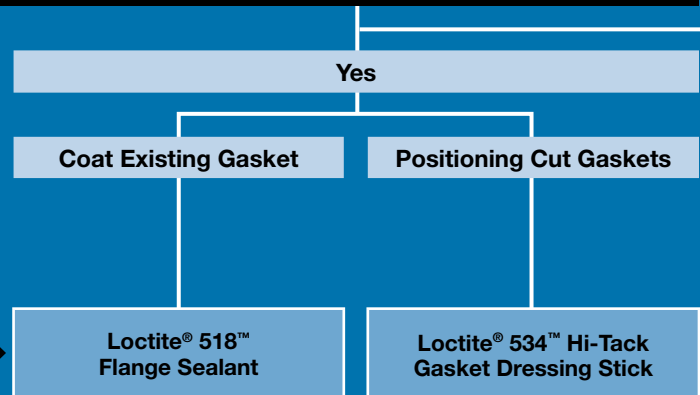
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DOES THE EXISTING GASKET NEED TO BE USED AS A SHIM?

Helpful Hints:

- If there are traces of old gasket left on the parts to be sealed, clean with Loctite® Chisel® Paint Stripper.
- All parts must be clean and dry before sealing – use Loctite® ODC-Free Cleaner & Degreaser.
- Anaerobic products cure between metal surfaces (typically cast or machined flanges) with the absence of air.

Solution



Gasket Type	Formed-in-place	Use with cut gasket
Gap Fill	0.010" (0.25 mm)	N/A
Gap Fill with Primer	0.050" (1.27 mm)	N/A
Cure Method	Anaerobic	Anaerobic
Time to Service/Full Cure	N/A	N/A
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	N/A
Common Sizes/Item Number	6 ml tube – 51817 50 ml tube – 51831	19 g stick – 39156

Additional Loctite® Brand Gasketing Products

Name	Color	Item No.	Pkg. Size
Loctite® Gasket Sealant 1	Brown	30512	7 oz. tube
Loctite® Gasket Sealant 2	Black	30513	1.5 oz. tube
Loctite® Aviation Gasket Sealant	Brown	1522029	1 pt. can
Loctite® High Performance Silicones (Loctite® 598™ Black, 5920™ Copper, and 5699™ Grey)	Black Copper Grey	59875 82046 18581	300 ml cartridge
Loctite® Superflex® RTV, Silicone Adhesive Sealants (Black, Clear, White, Blue, Red High-Temp)	Black Clear White Blue Red	59375 59575 59475 30533 59675	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® Hi-Tack Gasket Sealant	Red	1540591	1 pt. can
Loctite® 510™ Flange Sealant	Pink	51031	50 ml tube



Loctite® 518™ Flange Sealant

Recommended for coating and re-using gaskets to improve sealing. Spray Loctite® 7649™ Primer N™ on both flange surfaces and both sides of the gasket.

NSF/ANSI 61 Certified.
CFIA Approved.



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).



No

Are you sealing a rigid or a stamped flange?

Rigid, Machined or Milled Surface

Stamped or Smooth

Loctite® 5203™
Easy-to-Service
Flange Sealant

Loctite® 518™
Flange Sealant

Loctite® 587™ Blue, High
Performance RTV
Silicone Gasket Maker

Loctite® Instant Gasket

Formed-in-place

0.010" (0.25 mm)

0.020" (0.508 mm)

Anaerobic

15 min. to 6 hrs.

300°F (150°C)/N/A

Yes

Excellent

Excellent

300 ml cartridge – 1241992

Formed-in-place

0.010" (0.25 mm)

0.050" (1.27 mm)

Anaerobic

4 to 24 hrs.

300°F (150°C)/N/A

Excellent

Excellent

Excellent

6 ml tube – 51817
50 ml tube – 51831

Formed-in-place

0.250" (6.35 mm)

N/A

Moisture (RTV)

50 min.

400°F (204°C)/ 500°F (260°C)

Excellent

Excellent

Excellent

70 ml tube – 58730
190 ml power can – 40462
300 ml cartridge – 58775

Formed-in-place

0.250" (6.35 mm)

N/A

Moisture (RTV)

5 min.

450°F (232°C)/ 540°F (282°C)

Excellent

Excellent

Excellent

90 ml power can – 40478
190 ml power can – 40479
5 oz. cartridge – 30509

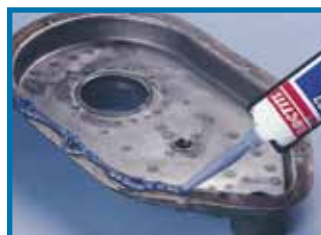

Loctite® 5203™ Easy-to-Service Flange Sealant

Fully cured product can easily be removed from flange faces, particularly aluminum. Easy removal reduces gouges and damage to flange and enables faster return to service. Provides resistance to low pressures immediately after assembly. Seals close-fitting joints between rigid metal faces and flanges.



Loctite® 518™ Flange Sealant

Recommended for use on rigid iron, steel and aluminum flanges. Spray Loctite® 7649™ Primer N™ on only one surface.
NSF/ANSI 61 Certified.
CFIA Approved.



Loctite® 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.
ABSSM Approved.
NSF/ANSI P1 Certified.



Loctite® Instant Gasket

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



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

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IS THE ASSEMBLY BADLY WORN?

Yes – Gaps up to 0.020" (0.5 mm)

Helpful Hints:

- If the retaining compound will be applied below 40°F (5°C), pre-treat with Loctite® 7649™ Primer N™ or Loctite® 7088™ Primer Stick.
- All parts must be clean and dry before sealing – use Loctite® ODC-Free Cleaner & Degreaser.
- 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

Strength Required	High	Low
Shear Strength	3,335 psi	1,700 psi
Diametrical Clearance	Up to 0.020" (0.5mm)	Up to 0.006" (0.15 mm)
Temperature Resistance	300°F (150°C)	300°F (150°C)
Cure Time (Setup/Full Strength)	20 min./24 hrs.	20 min./24 hrs.
Common Sizes/Item Number	6 ml tube – 66010 50 ml tube – 66040	10 ml bottle – 28802 50 ml bottle – 21458

* Requires heat cure to achieve temperature resistance.

Use Loctite® 7649™ Primer N™ or Loctite® 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, nickel.

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

Package Size: 7649™ Primer N™ – 1.75 fl. oz. bottle – **38402**

Part Number: 7649™ Primer N™ – 4.5 oz. aerosol – **21348**
7088™ Primer Stick – 17 g solventless semisolid stick – **1069258**



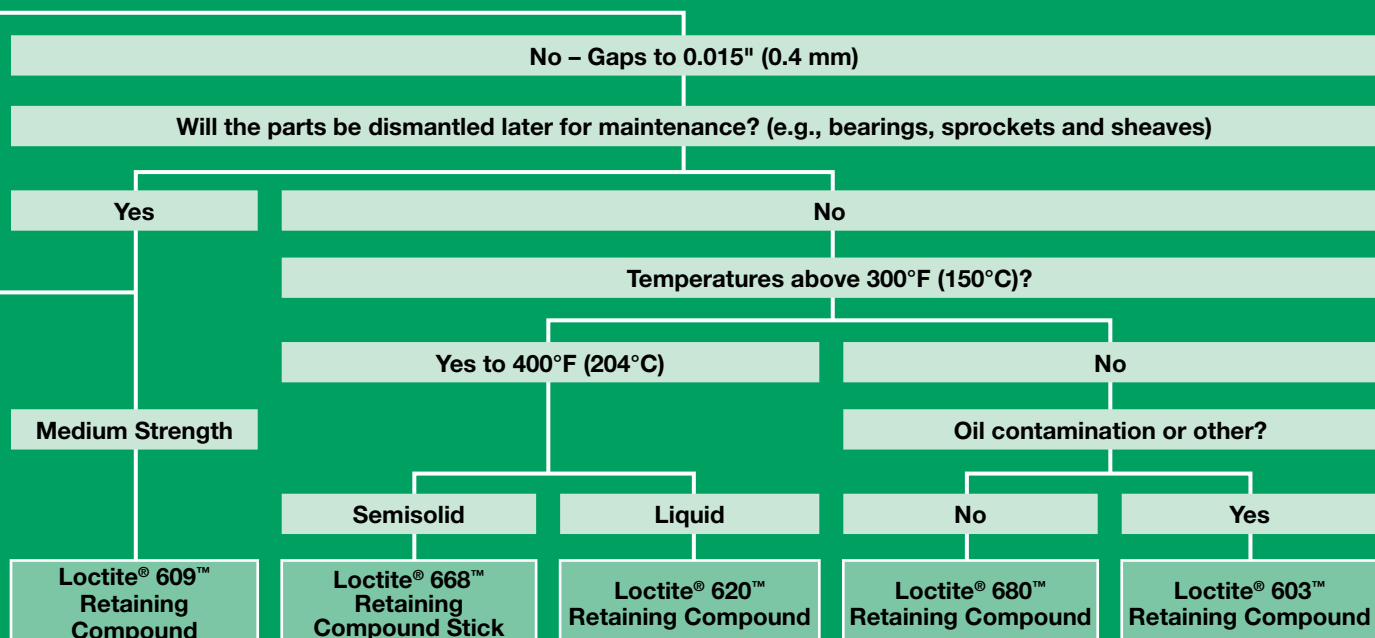
Loctite® 660™ Retaining Compound

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



Loctite® 641™ Retaining Compound

A controlled strength retaining compound that is ideal for cylindrical parts that require disassembly.
CFIA Approved.



Medium	Medium	High	High	High
2,300 psi	1,870 psi	3,800 psi	2,800 psi minimum	3,770 psi
Up to 0.005" (0.1mm)	Up to 0.005" (0.1mm)	Up to 0.015" (0.4 mm)	Up to 0.015" (0.4 mm)	Up to 0.005" (0.1mm)
300°F (150°C)	400°F (204°C)	450°F (232°C)*	300°F (150°C)	300°F (150°C)
10 min./24 hrs.	30 min./24 hrs.	30 min./24 hrs.	10 min./24 hrs.	10 min./24 hrs.
10 ml bottle – 60921 50 ml bottle – 60931 250 ml bottle – 60941	19 g stick – 39148	10 ml bottle – 62015 50 ml bottle – 62040 250 ml bottle – 62070	10 ml bottle – 68015 50 ml bottle – 68035 250 ml bottle – 68060	10 ml bottle – 21440 50 ml bottle – 21441 250 ml bottle – 21442



Loctite® 609™ Retaining Compound – Press Fit/General-Purpose
Recommended for parts that will need subsequent dismantling, i.e., retention of bearings onto shafts and into housings.
Mil-Spec (R-46082B) Type I.



Loctite® 668™ Retaining Compound Stick
A high temperature retaining compound in a revolutionary semisolid formula. Patented, no-mess package offers added convenience and portability. Ideal for gaps up to 0.005" on the diameter. Withstands temperatures to 400°F (204°C).



Loctite® 620™ Retaining Compound – Slip Fit/High Temperature
Recommended for high temperature retaining of parts with a clearance or interference fit, i.e., retaining bushes, bearings, seals, fans and liners. Requires heat cure to achieve temperature resistance.
ABSSM Approved.



Loctite® 680™ Retaining Compound – Slip Fit/High Strength
Gives best resistance to dynamic, axial and radial loads. Recommended for retaining shafts, gears, pulleys and similar cylindrical parts.
NSF/ANSI 61 Certified. ABSSM Approved.



Loctite® 603™ Retaining Compound – Press Fit/Oil Tolerant
For retaining close-fitting cylindrical parts, up to 0.005" (0.1 mm) gap, and for use on cylindrical fitting parts where thorough degreasing is not possible. Applications include retaining roller bearings or oil-impregnated bushings into housings.



Instant Bonding

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

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WHAT IS YOUR BONDING NEED?

What substrate are you bonding?

Rubber

Solution

**Loctite® 404® Quick Set™
Instant Adhesive**

Color	Clear
Fixture Time	20-40 sec.
Temperature Resistance	Up to 180°F (82°C)
Common Sizes/Item Number	1/8 oz. bottle – 46551 4 oz. bottle – 46548

Additional Products

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



Loctite® 404® Quick Set™ 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. **ABSSM Approved. CFIA Approved.**



Plastic or Metal

Do you require impact resistance?

Yes

No

**Loctite® 435™
Instant Adhesive**

**Loctite® 480™
Instant Adhesive**

**Loctite® 454™
Instant Adhesive**

**Loctite® QuickTite®
Instant Adhesive**

Clear

Black

Clear

Clear

30 sec.

50 sec.

20 sec.

20 sec.

Up to 240°F (115°C)

Up to 225°F (107°C)

Up to 180°F (82°C)

Up to 180°F (82°C)

3 g tube – 41005
20 g bottle – 40994

20 g tube – 48040
1 lb. bottle – 48061

3 g tube – 45404
20 g tube – 45440

4 g bottle – 39202



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.



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.**



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.

ABSSM Approved.

CFIA Approved.

Commercial Item Std. A-A-3097.



Loctite® QuickTite® Instant Adhesive

This general-purpose instant adhesive gel in a unique virtually indestructible package is perfect for pocket or toolbox storage. Its new self-piercing, no-clog tip allows for ease of use and dispense accuracy. In addition, spill-proof design keeps hands clean.



Structural Bonding

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- 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® 331™
Structural Adhesive**

**Loctite® Fixmaster®
Fast Cure Epoxy (Mixer Cups)**

Color	Amber	Grey
Gap Fill	N/A	▲
Working Time	Unlimited	5 min.
Fixture Time	30 sec.	10 min.
Water Resistance	●	■
Maximum Temperature	350°F (177°C)	180°F (82°C)
Common Sizes/Item Number	25 ml syringe – 1057673	10 - 0.12 fl. oz. cups – 21425 10 - 1 oz. cups – 21426

- Preferred Choice
- ▲ Good Choice
- Acceptable Choice



Loctite® 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 non-corrosive. Ideal for bonding close-fitting parts. Amber in color.



Loctite® Fixmaster® 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 Approved.



SURFACE SPECIFIC

What substrate are you bonding?

Metal

Wood

**Loctite® H3000™
Structural Adhesive**

**Loctite® Power Grab®
Industrial Construction Adhesive**

Cream

Off-White

●

N/A

5 min.

15 min.

15 min.

20 min.

▲

●

180°F (82°C)

120°F (49°C)

50 ml dual cartridge – 83001

300 ml cartridge – 1210760
825 ml cartridge – 1210759
190 ml pressurized can – 1348376



Loctite® H3000™ Structural Adhesive

Cream, two-component acrylic bonds well to most metals including steel, aluminum, stainless steel and galvanized steel. Excellent gap filling for use on larger parts. Sets in 15 minutes.



Loctite® 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.



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.

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ARE YOU BONDING OR SEALING?

Bonding

Do You Require a High Temperature Product?

Yes

No

Solution

**Loctite® Tile Bond Red,
High Temp RTV Silicone
Adhesive Sealant**

**Loctite® 5570™
Adhesive**



Color	Red	White
Cure Time (Tack-Free/Full Cure)	30 min./24 hrs.	30 min./24 hrs.
Temperature Resistance	600°F (316°C)	200°F (93°C)
UV Resistance	Excellent	Good
Common Sizes/Item Number	Red 300 ml cartridge – 19163	White 300 ml cartridge – 1073348

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.



Loctite® Tile Bond Red, High Temp RTV Silicone Adhesive Sealant

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



Loctite® 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.



Sealing

Do you require a paintable product?

Yes

No

Do you require mildew resistance?

No

Yes

**Loctite® 5510™
Adhesive/Sealant**



**Loctite® Superflex®
RTV Silicone
Adhesive Sealant**

**Loctite® Superflex®
Red High Temp RTV Silicone
Adhesive Sealant**

**Loctite® Superflex®
Speed Seal™
Silicone**

White, Grey, Black, Clear

White, Clear, Black

Red

Clear, White

White, Grey, Black –
30 min./24 hrs.
Clear – 20 min./24 hrs.

30 min./24 hrs.

30 min./24 hrs.

8 min./24 hrs.
Withstands Water Contact
in 2 hrs.

200°F (93°C)

450°F (232°C)

600°F (316°C)

250°F (121°C)

Good

Excellent

Excellent

Excellent

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

Black 80 ml tube – 59330
Black 300 ml cartridge – 59375
Black 190 ml can – 40464
Clear 80 ml tube – 59530
Clear 300 ml cartridge – 59575
Clear 190 ml can – 40481
White 80 ml tube – 59430
White 300 ml cartridge – 59475
White 190 ml can – 40466

Red 80 ml tube – 59630
Red 300 ml cartridge – 59675
Red 190 ml can – 40465

White 300 ml cartridge –
1312042
Clear 300 ml cartridge –
1311327



Loctite® 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.



Loctite® Superflex® 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.

NSF/ANSI 51 Certified. (Clear)



Loctite® Superflex® Red High Temp RTV Silicone Adhesive Sealant

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



Loctite® Superflex® Speed Seal™ 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.



Metal Rebuilding and Shaft Repair

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

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REPAIR OR REBUILD DAMAGED PARTS

What material are you filling?

Mild Steel

Pourable

Putty

Solution

Loctite® Fixmaster®
Steel Liquid

Loctite® Fixmaster®
Steel Putty

Loctite® Fixmaster®
Fast Set Steel Liquid

Color	Grey	Grey	Grey
Maximum Temperature	225°F (107°C)	225°F (107°C)	200°F (93°C)
Working Time*	25 min.	30 min.	3 min.
Cure Time*	6 hrs.	6 hrs.	10 min.
Compressive Strength	13,500 psi	11,100 psi	10,800 psi
Common Sizes/Item Number	1 lb. kit – 97483 4 lb. kit – 97484	1 lb. kit – 99913 4 lb. kit – 99914 25 lb. kit – 99912	1 lb. kit – 39917
* at 77°F (25°C)			

Additional Products

Name	Item No.	Pkg. Size
Loctite® Fixmaster® Stainless Steel Putty	97443	1 lb. kit
Loctite® Fixmaster® Fast Set Steel Epoxy	96604	50 ml cart.
Loctite® Fixmaster® Wet Surface Repair Putty	96583	1 lb. kit
Loctite® Fixmaster® Underwater Repair Epoxy	82093	4 oz. stick



Loctite® Fixmaster® Steel Liquid

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



Loctite® Fixmaster® Steel Putty

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



Loctite® Fixmaster® Fast Set Steel Putty

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



		Aluminum	
Kneadable Stick	High Performance Chemical Resistance	Pourable	Putty
Loctite® Fixmaster® Metal Magic Steel™	Loctite® Fixmaster® Superior Metal	Loctite® Fixmaster® Aluminum Liquid	Loctite® Fixmaster® Aluminum Putty
Dark Grey	Grey	Light Grey	Light Grey
250°F (121°C)	250°F (121°C)	200°F (93°C)	200°F (93°C)
3 min.	20 min.	20 min.	20 min.
10 min.	6 hrs.	6 hrs.	6 hrs.
12,000 psi	18,000 psi	17,000 psi	11,300 psi
4 oz. stick – 98853	1 lb. kit – 97473 4 kg kit – 40900	1 lb. kit – 97453	1 lb. kit – 97463



Loctite® Fixmaster® Metal Magic Steel™

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.



Loctite® Fixmaster® 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 Approved.



Loctite® Fixmaster® Aluminum Liquid

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

ABSSM Approved.

CFIA Approved.



Loctite® Fixmaster® Aluminum Putty

General-purpose, aluminum putty for repair of all aluminum alloy components. **ABSSM Approved.**



Wear Prevention and Rebuilding

- Restore worn surfaces
- Provide wear- and impact-resistant coatings
- Use on new parts to extend life
- Available in both trowelable and brushable forms

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ARE YOU EXPERIENCING CORROSION OR WEAR?

Helpful Hints:

- Clean surfaces with Loctite® ODC-Free Cleaner & Degreaser.
- Use expanded metal to fill large voids.
- Roughen surfaces to ensure adhesion.

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

Solution

**Loctite® Nordbak®
Chemical-Resistant
Coating**

**Loctite® Nordbak®
Wearing Compound**

Color	Grey	Grey
Maximum Temperature	150°F (66°C)	250°F (121°C)
Working Time*	20 min.	30 min.
Cure Time*	16 hrs.	7 hrs.
Common Sizes/Item Number * At 77°F (25°C)	12 lb. kit – 96092 25 lb. kit – 1323940	5 lb. kit – 1324008

Additional Products

Name	Feature	Item No.	Pkg. Size
Loctite® Nordbak® High Temperature Wearing Compound	450°F (232°C)	99112	25 lb. kit
Loctite® Nordbak® High Temperature Pneu-Wear	450°F (232°C)	98372	25 lb. kit
Loctite® Nordbak® Ultra High Temperature Wearing Compound	550°F (288°C)	96392	25 lb. kit
Loctite® Nordbak® Ultra High Temperature Pneu-Wear	550°F (288°C)	96332	25 lb. kit
Loctite® Nordbak® Fast Cure Wearing Compound	3 hr. cure	96373	6 lb. kit
Loctite® Nordbak® Fast Cure Pneu-Wear	3 hr. cure	96363	6 lb. kit
Loctite® Nordbak® High Temperature Brushable Ceramic	550°F (288°C)	96433	2 lb. kit
Loctite® Nordbak® Castable Wearing Compound	Molds wear-resistant parts	98992	25 lb. kit
Loctite® Nordbak® Ceramic Tile Adhesive	200°F (93°C)	1324544	20 lb. kit
Loctite® Fixmaster® Flex™ Metal Primer	Promotes the adhesion of Loctite® Flex™ Urethanes to metal	98471	3.3 fl. oz.
Loctite® Nordbak® Combo Bead Wearing Compound	250°F (121°C)	1324571	6 lb. kit
Loctite® Nordbak® PC 7223 Wearing Compound Cure Accelerator	Accelerates cure speed (25 lb. kit only)	1728412	2.73 lb.
Loctite® Nordbak® PC 7224 Pneu Wear Cure Accelerator	Accelerates cure speed (25 lb. kit only)	1736175	2.49 lb.
Loctite® Nordbak® Sprayable Ceramic	Green	1389509	900 ml cartridge**



Loctite® Nordbak® Chemical-Resistant Coating

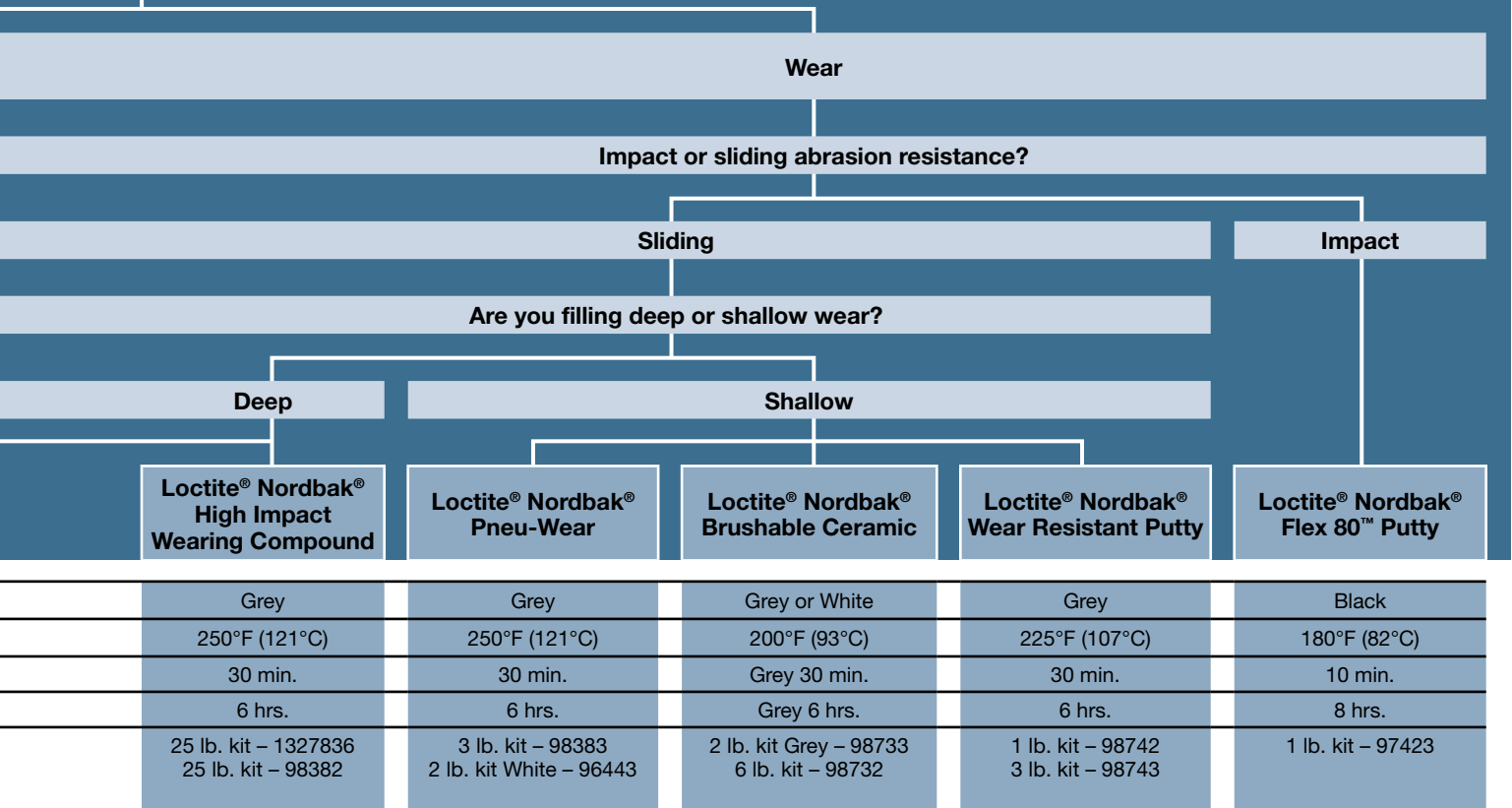
Smooth, glossy, low-friction finish protects against turbulence, abrasion and cavitation. This advanced epoxy protects equipment from extreme chemical attack and corrosion. Low viscosity epoxy can be applied by brush.
CFIA Approved.



Loctite® Nordbak® Wearing Compound

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

** See Page 42 for Sprayable Ceramic Dispensing Equipment.





Floor and Concrete Repair

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

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GENERAL CONCRETE OR FLOOR REPAIRS?

Helpful Hints:

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

Solution

General Concrete Repairs

Small Concrete Repairs

Crack Filler

Vertical Application

Horizontal Application

Loctite® Fixmaster® Concrete Repair Epoxy

Loctite® Fixmaster® Crack Filler NS

Loctite® Fixmaster® Crack Filler SL

Color	Grey	Grey	Grey
Maximum Temperature	250°F (121°C)	135°F (57°C)	120°F (49°C)
Compressive Strength	12,000 psi	9,800 psi	9,800 psi
Working Time	4-7 min.	8 min.	3-6 min.
Functional Cure	1 hr.	2 hrs.	90 min.
Chemical Resistance	Good	Good	Good
Common Sizes/Item Number	4 oz. stick – 39366	8.6 fl. oz. coaxial cartridge – 1108886	8.6 fl. oz. coaxial cartridge – 1291113

Additional Products

Name	Features	Item No.	Pkg. Size
Loctite® Urethane Sealant	Grey	39916	10.2 oz. cartridge
	Black	36132	10.2 oz. cartridge
Loctite® Fixmaster® Crack Filler (trowelable)	White/Tan	1599980	3 gal. kit
Loctite® Fixmaster® Magna-Crete™ Activator	Extra Activator	36334	10 lb. bottle
Loctite® Fixmaster® Flex 80™ Liquid	Black	97413	1 lb. kit
Loctite® Fixmaster® Magna-Crete™ Winter Additive	Speeds cure time by 10 min. when winter temp. is below 45°F (72°C)	40270	1 lb. bottle
Loctite® Fixmaster® Magna-Crete™ Summer Additive	Slows cure time by 10 min. when summer temp. is above 85°F (129°C)	40271	1 lb. bottle
Loctite® Fixmaster® Magna-Crete™	For large applications	976786	55 gallon activator
		831304	2,475 lb. aggregate
Loctite® Heavy-Duty Manual Cartridge Applicator	Applicator for use with 300 ml (8.6 oz.) cartridges	1093940	1 applicator
Loctite® Fixmaster® Magna-Grout™	Performance identical to Magna-Crete™ but smaller aggregate for thinner pours and feathering	1477097	1 gallon
		1476710	5 gallon
Loctite® Fixmaster® Magna-Grout™	For large applications	1476709	2,475 lb. aggregate
		976786	55 gallon activator



Loctite® Fixmaster® 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.



Loctite® Fixmaster® 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.



Loctite® Fixmaster® 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.



Floor Repairs

General Floor Repairs

Extreme Chemical Resistance

Fast Cure Concrete and Floor Repairs

High Compressive Strength

Filling Expansion and Control Joints

Rebuilding and Resurfacing Damaged Concrete

General Concrete Coating (Horiz. or Vert. Surfaces)

Loctite® Fixmaster® Magna-Crete™

Loctite® Fixmaster® Floor Fill

Loctite® Fixmaster® Flexible Joint Sealant

Loctite® Fixmaster® High Performance Quartz

Loctite® Nordbak® Chemical Resistant Coating

Grey	Grey	Grey	Grey	Grey
2,000°F (1,093°C)	225°F (107°C)	180°F (82°C)	150°F (66°C)	150°F (66°C)
13,000 psi	15,000 psi	N/A	12,000 psi	10,000 psi
15 min.	40-60 min.	30 min.	45 min.	20 min.
1 hr.	24 hrs.	24 hrs.	24 hrs.	16 hrs.
Fair	Good	High	Excellent	Excellent
1 lb. kit – 1012500 1 gallon kit – 95551 5 gallon kit – 95555	10 lb. kit – 99361 40 lb. kit – 99365	1 gallon kit – 1599979	42 lb. kit – 96495	12 lb. kit – 96092



Loctite® Fixmaster® Magna-Crete™

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°F). **CFIA Approved.**



Loctite® Fixmaster® 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 Approved.



Loctite® Fixmaster® Flexible Joint Sealant

A two-component, urethane-based sealant. Excellent adhesion, high chemical resistance, and excellent tensile strength, flexibility and elongation.



Loctite® Fixmaster® 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 HPQ. Easily applied, trowelable system that should be applied at a minimum 1/4" build to provide maximum chemical resistance.

CFIA Approved.



Loctite® 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 Approved.



Grouting

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

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GROUTING

Helpful Hints:

- Replace traditional steel chocks with Loctite® Fixmaster® Marine Chocking for mounting equipment in the marine industry.

Yes

Solution

**Loctite® Fixmaster®
Marine Chocking**

Color	Green or Orange
Maximum Temperature	250°F (121°C)
Compressive Strength/Tension Load	22,000 psi/N/A
Working Time*	10-15 min.
Functional Cure	24 hrs.
Common Sizes/Item Number	1 gallon kit, Orange – 37316 2 gallon kit, Orange – 96102 2 gallon kit, Green – 97572

* Typical value @ 77°F (25°C)

† 9D is the embedment depth of the anchor (9 X ½"); in this example, a ½" threaded rod embedded 4½" in 3,000 psi concrete.



Loctite® Fixmaster® Marine Chocking

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

ABSSM Approved.
CFIA Approved. (Green)

Additional Products

Name	Features	Item No.	Pkg. Size
Loctite® Fixmaster® Anchor Bolt Grout HP	A high performance product with greater tension load capacity	1108757	8.6 fl. oz. coaxial cartridge
		1108758	20.7 fl. oz. dual cartridge
Loctite® Manual Cartridge Applicator – Heavy Duty	Applicator for use with 300 ml (8.6 oz.) cartridges	1093940	1 applicator
Loctite® Manual Dual Cartridge Applicator – Heavy Duty	Applicator for use with 300 ml x 300 ml (20.7 oz.) dual cartridges	1093981	1 applicator



Is this a marine application?

No

Self-Leveling Applications

Setting anchor bolts,
threaded rod or rebar

Up to 1"

Up to 6"

Up to 18"

**Loctite® Fixmaster®
Fast Set Grout**

**Loctite® Fixmaster®
Deep Pour Grout**

**Loctite® Fixmaster®
Super Grout**

**Loctite® Fixmaster®
Anchor Bolt Grout**

Red

Black

Red

Grey

200°F (93°C)

225°F (107°C)

225°F (107°C)

110°F (43°C)

14,500 psi/N/A

14,500 psi/N/A

12,900 psi/N/A

N/A/14,146 lbs.†

10 min.

30 min.

285 min.

20 min.

12 hrs.

24 hrs.

24 hrs.

2 hrs.

2 gallon kit – 1158518

5 gallon kit – 99545

5 gallon kit – 33510

20.7 fl. oz. dual cartridge –
1108885



Loctite® Fixmaster® Fast Set Grout

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



Loctite® Fixmaster® Deep Pour Grout

Aggregate-filled, epoxy system for pours up to 6" deep, including self-leveling applications under rails and soleplates. High strength material bonds to steel, concrete and itself.
CFIA Approved.



Loctite® Fixmaster® Super Grout

Designed for grouting up to 18" 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.



Loctite® Fixmaster® Anchor Bolt Grout

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.



Floor Coatings

- Repair, resurface and protect industrial floors
- Smooth anti-slip finish
- High gloss provides higher visibility and improved safety

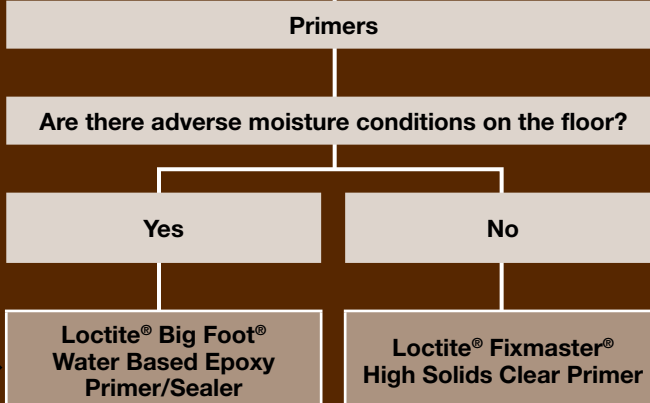
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FLOOR COATINGS

Helpful Hints:

- Surface preparation before coating is critical. Make sure to follow instructions as to how to properly prepare the substrate to be coated.
- Moisture detection prior to coating is very important. Detection techniques include:
 - Checking under mats in walking areas or under equipment to see if moisture exists;
 - Taping the edges of a 4 mil, 2' X 2' plastic sheet, leaving several hours or overnight, and then checking for condensation;
 - Using a moisture meter or calcium chloride test to check for moisture.

Solution



Color	Clear	Clear
Work Life @ 77°F	90 min.	40 min.
Recoat Time (hours)	6-48 hrs.	8-36 hrs.
Cure Time (full service)	N/A	N/A
Coverage (sq. ft./gal.)	250 sq. ft. @ 5-7 mils	200 sq. ft. @ 7-9 mils
Common Sizes/Item Number	1 gallon kit – 1617851 5 gallon kit – 1617855	1 quart kit – 1633983
* Also available in Haze Grey		

Additional Products

Name	Features	Item No.	Pkg. Size
Loctite® Fixmaster® Epoxy Floor Resurfacer	Trowel applied surfacing and leveling system	1633985	20 sq. ft. kit
Loctite® Rust Guard	Two-component, 100% solids epoxy coating for base metal or rusted steel surfaces	1634915	1 quart sample kit
		1634914	1 gallon kit



Loctite® Big Foot® Water Based Epoxy Primer/Sealer

Loctite® Fixmaster® Water Based Epoxy Primer/Sealer is a thin film, two-component, clear, water-based primer designed for use with most high performance floor coatings. It has a low viscosity for maximum penetration and can be brushed, rolled or sprayed on. Use over new or old concrete, masonry, wood and previously coated surfaces.



Loctite® Fixmaster® High Solids Clear Primer

Loctite® Fixmaster® High Solids Primer is a clear, high solids, high build primer designed for use with clear finish coats or any of the Loctite® Fixmaster® Self Leveling Flooring Epoxy systems. It is fast curing, low odor and low viscosity. Reduces bubbling and pinholes that occur when coating porous substrates. High build for use over mechanically prepared substrates.



Topcoats

What type of exposure will the floor system see?

Industrial Wear

Extreme Chemical
Attack

UV Exposure/
Abrasion Resistance

**Loctite® Fixmaster®
Self Leveling
Flooring Epoxy**

**Loctite® Fixmaster®
High Solids
Novolac Epoxy**

**Loctite® Fixmaster®
Superior Performance
Urethane**

Dark Grey*

Light Grey

Dark Grey*

30 min.

40 min.

4 hrs.

8-72 hrs.

24 hrs.

6-24 hrs.

72 hrs.

16 hrs. @ 77°F

72 hrs.

105 sq. ft. @ 15 mils

160 sq. ft. @ 11-13 mils

250 sq. ft. @ 5-7 mils

1 quart sample kit – 1633982
4 gallon resin – 1634894
4 gallon hardener – 1634890

1 quart sample kit – 1633948
4 gallon resin – 1634906
4 gallon hardener – 1634896

1 quart sample kit – 1633890
4 gallon resin – 1634880
4 gallon hardener – 1633947



Loctite® Fixmaster® Self Leveling Flooring Epoxy

Loctite® Fixmaster® Self Leveling Flooring Epoxy is a two-component, 100% solids, high performance, self-leveling floor coating. Provides a high gloss, seamless, hygienic surface that is extremely hard wearing and durable. This epoxy has zero VOCs, is extremely low-odor, and offers high chemical resistance.



Loctite® Fixmaster® High Solids Novolac Epoxy

Loctite® Fixmaster® High Solids Novolac Epoxy is a two-component, high build, high solids (80%) floor coating. Its high chemical resistance is ideal for chemical containment areas. This epoxy has low VOCs, low odor and is easily applied by brush, roll or spray (11 to 13 mils).



Loctite® Fixmaster® Superior Performance Urethane

Loctite® Fixmaster® Superior Performance Urethane is an interior or exterior high solids, polyester aliphatic floor coating. This coating offers high chemical resistance and can be brushed, rolled or sprayed on to a thickness of 3 to 4 mils. Also available for use as line striping to mark particular areas of your plant in Safety Yellow or White.

COLOR COMPARISON CHART:

Loctite®
Fixmaster® Topcoats

**Self-Leveling
Flooring Epoxy
& Urethane**



Dark Grey



Light Grey

Line Striping



White



Safety Yellow



Anti-Slip Floor Coatings

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

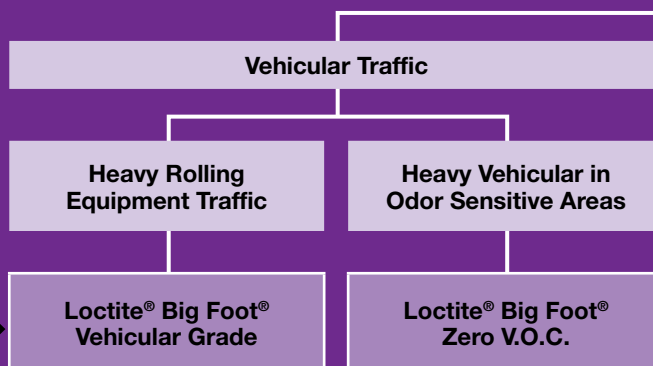
26

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 Gallon (ft. ² /meter ²)	40 ft. ² (3.7 m ²)	35 ft. ² (3.3 m ²)
Working Time (minutes)	120	60
Recommended Primer on Concrete or Porous Surfaces	Loctite® Big Foot® Water Based Primer/Sealer	Loctite® Big Foot® Water Based Primer/Sealer
Recommended Primer on Metal Surfaces	Loctite® Big Foot® Metal Primer	Loctite® Big Foot® Metal Primer
Profile Illustration		
Common Sizes/Item Number	1 gallon kit, Grey – 1602674 5 gallon kit, Grey – 1625203 1 gallon kit, Black – 1602678	0.95 gallon kit, Grey – 1716378 0.95 gallon kit, Black – 1624641

Additional Products

Name	Used on or with	Item No.	Pkg. Size
Loctite® Big Foot® Metal Primer	Metal	1624642	1 gallon can
Loctite® Big Foot® Acrylic Primer	Loctite® Big Foot® Acrylic Pedestrian Grade	1620703	1 gallon can
Loctite® Big Foot® Water-Based Primer/Sealer	Porous Surfaces (ex.: Concrete, wood, tile)	1617851	1 gallon kit
Loctite® Mixer Blades	To mix all 1 gallon kits of Loctite® Big Foot® flooring compounds	96131	1 blade
Loctite® Phenolic Rollers	Loctite® Big Foot® Low Profile, Heavy Duty, Vehicular and Zero V.O.C. grade products	96121	1 roller
Loctite® Bristle Rollers	Loctite® Big Foot® Acrylic Pedestrian, Acrylic Primer, Metal Primer and Water Based Primer Sealer	96153	1 roller



Loctite® Big Foot® 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 Approved.



Loctite® Big Foot® Zero V.O.C.

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



Pedestrian Traffic

Barefoot Traffic, Highly Flexible, UV Resistance/ Outdoor Applications

Asphalt, Outdoor or Flexible Applications

Light Pedestrian Traffic, Enhanced Cleanability

Light Rolling or Heavy Pedestrian Traffic

Loctite® Big Foot® Flexible Low Profile Exterior Grade

Loctite® Big Foot® Acrylic Pedestrian Grade

Loctite® Big Foot® Low Profile Pedestrian Grade

Loctite® Big Foot® Heavy Duty Pedestrian Grade

Grey/Black

Grey/Black

Grey/Black/Safety Yellow

Grey/Black/Safety Yellow

60 ft.² (5.8 m²)

70 ft.² (6.5 m²)

90 ft.² (8.3 m²)

50 ft.² (4.7 m²)

N/A

N/A

60

N/A

Loctite® Big Foot® Acrylic Primer

Loctite® Big Foot® Acrylic Primer

Loctite® Big Foot® Water Based Primer/Sealer

Loctite® Big Foot® Water Based Primer/Sealer

Loctite® Big Foot® Metal Primer

Loctite® Big Foot® Metal Primer

Loctite® Big Foot® Metal Primer

Loctite® Big Foot® Metal Primer



1 gallon can, Grey – 1354766
1 gallon can, Black – 1352349

1 gallon can, Grey – 1620706
1 gallon can, Black – 1629598

1 gallon can, Grey – 1625197
5 gallon can, Grey – 1629597
1 gallon can, Black – 1629607
5 gallon can, Black – 1633986
1 gallon kit, Safety Yellow – 1601332

1 gallon can, Grey – 1602121
5 gallon can, Grey – 1629599
1 gallon can, Black – 1602679
1 gallon can, Safety Yellow – 1592315



Loctite® Big Foot® Flexible Low Profile Exterior Grade

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.
CFIA Approved.



Loctite® Big Foot® 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 Approved.



Loctite® Big Foot® Low Profile Pedestrian Grade

A single-component, epoxy non-slip floor and deck coating. Resists gasoline, oil, acids, alkalis and aliphatic solvents. Fire retardant when cured.
CFIA Approved.



Loctite® Big Foot® Heavy Duty Pedestrian Grade

For areas with heavy pedestrian or light rolling traffic. Ideal for ramps, walkways, locker rooms, stairs and assembly areas.
CFIA Approved.



Belt Repair

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

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CONVEYOR BELT REPAIR

Helpful Hints:

- Loctite® Fixmaster® Rapid Rubber Repair 400 ml cartridges and kit require Loctite® Fixmaster® Universal Dispenser, Item Number 1372751.
- Loctite® Fixmaster® Instant Belt Repair requires heat.
- Loctite® Fixmaster® 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® Fixmaster®
Instant Belt Repair

Color	Amber
Working Time	N/A
Tensile Strength	400 psi
Functional Cure	30 min.
Common Sizes/Item Number	1 lb. kit – 37719

Additional Products

Name	Features	Item No.	Pkg. Size
Loctite® Fixmaster® Etching Agent	Enhances bonds to natural, SBR and butadiene rubber	99626	3 fl. oz. bottle
Loctite® Fixmaster® Flex™ Cleaner	Cleans rubber, urethane or metal	39636	4 fl. oz. can
Loctite® Fixmaster® Rapid Rubber Repair Static Mixers	Mixing nozzles for 400 ml cartridge of Loctite® Fixmaster® Rapid Rubber Repair Urethane	39633	Bag of 6 nozzles



Loctite® Fixmaster® Instant Belt Repair

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



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® Fixmaster®
Rapid Rubber
Repair Urethane**

**Loctite® Fixmaster®
Flex™ Conveyor
Belt Repair Kit**

	Black	Black
	1 min.	10 min.
	1,300 psi	1,500 psi
	2 hrs.	8 hrs.
	400 ml kit – 96677 400 ml cartridge – 96675 150 ml coaxial cart. – 96676	1 lb. kit – 98693



Loctite® Fixmaster® Rapid Rubber Repair Urethane

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 Loctite® Fixmaster® Rapid Rubber Repair Dispenser. Also available in a kit with etching agent and cleaner.



Loctite® Fixmaster® Flex™ Conveyor Belt Repair Kit

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

Loctite® Fixmaster® Universal Dispenser

Easy-to-use applicator for the Loctite® Fixmaster® Rapid Rubber Repair Kit.

Item Number: 1372751



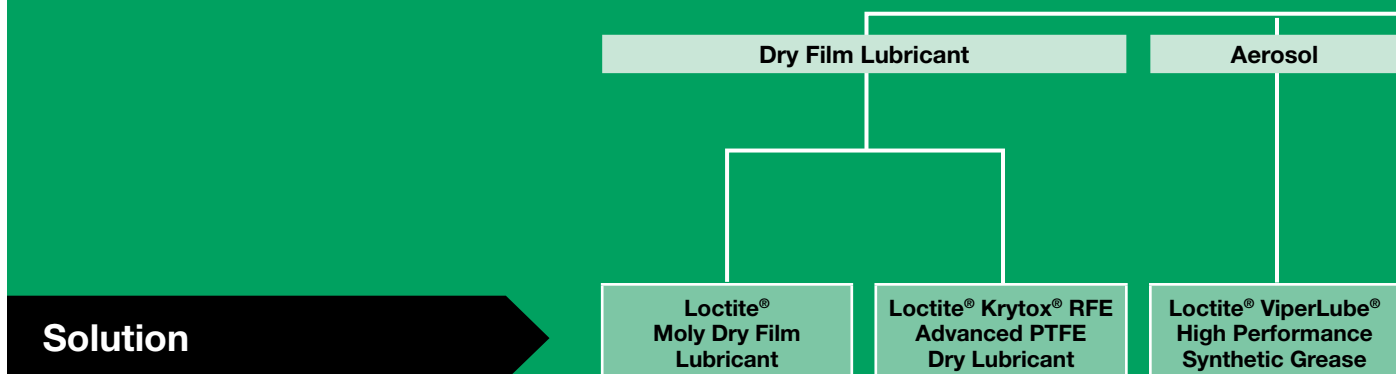


Lubricants

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

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HIGH PERFORMANCE LUBRICATION



Solution	Loctite® Moly Dry Film Lubricant	Loctite® Krytox® RFE Advanced PTFE Dry Lubricant	Loctite® ViperLube® High Performance Synthetic Grease
Base Oil	Molybdenum disulfide	PTFE†	PAO†
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
Common Sizes/Item Number	12 oz. aerosol – 39895 1.3 lb. can – 39896 10 lb. can – 39897	8 oz. aerosol – 30138	10.1 oz. aerosol – 36786

† 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

† CST @ 104°F (40°C)

Additional Products			
Name	Feature	Item No.	Pkg. Size
Loctite® Extreme Pressure Grease	NLGI 1	51242	14.5 oz. aerosol
Loctite® Gear, Chain and Cable Lubricant	Repels dirt, sand and dust	81251	12 oz. aerosol
Loctite® Silicone Lubricant	Food processing	51360	150 g tube
Loctite® Dielectric Grease	Electrical equipment	37535	3 oz. tube
Loctite® White Lithium Grease	Metal-to-metal, metal-to-plastic	30530	1.5 oz. tube
Loctite® Food Grade Grease	Food processing	51252	14.5 oz. aerosol
Loctite® Maintain® Lubricant Penetrant	Close-fitting parts	81204	16 oz. aerosol
Loctite® Penetrating Oil	Displaces moisture	51221	12 oz. aerosol
Loctite® Solvo-Rust® Super Penetrating Oil	Close-fitting parts	81252	12.25 oz. aerosol



Loctite® 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.



Loctite® Krytox® RFE Advanced PTFE Dry Lubricant

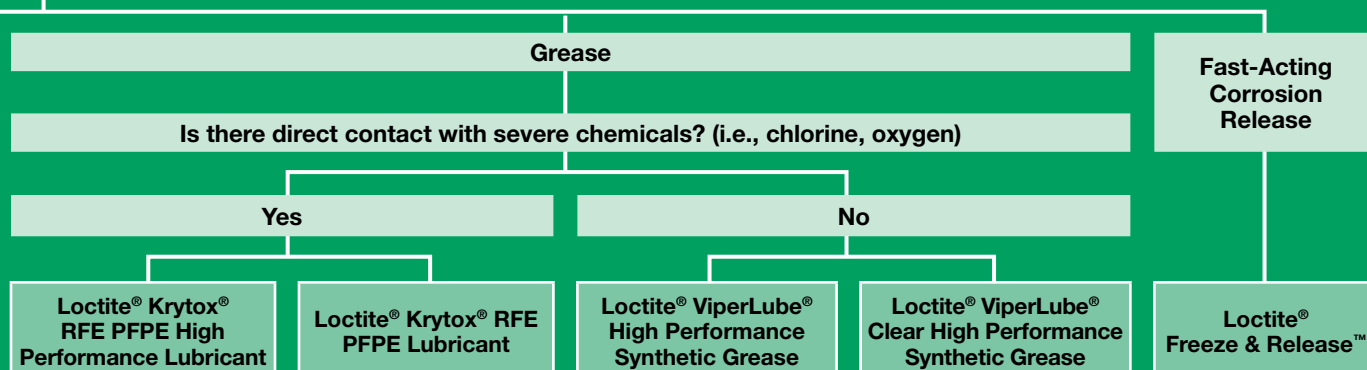
High performance, synthetic lubricant designed to provide long-lasting lubrication for parts that require a dry, thin lubricating film. Krytox® RFE Advanced PTFE Dry Lubricant provides excellent lubrication properties over a broad temperature range.



Loctite® ViperLube® 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 Approved.



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
2 oz. tube – 29711 16 oz. cartridge – 29709	2 oz. tube – 29710 16 oz. aerosol – 31361 16 lb. pail – 31360	3 oz. tube – 36781 14 oz. cart. – 36782 400 g can – 36783 30 lb. pail – 37061 120 lb. drum – 37710	3 oz. tube – 39341 400 g cart. – 39342	13.52 fl. oz. (400 ml) aerosol – 996456



Loctite® Krytox® RFE PFPE 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.



Loctite® Krytox® RFE PFPE 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.



Loctite® ViperLube® 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 Approved.



Loctite® ViperLube® 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 2 grade grease. NSF H1 rated for incidental food contact. CFIA Approved.



Loctite® Freeze & Release™, Fast-Acting Corrosion Release

The solution for releasing seized or corroded parts. Instantly freezes seized and rusted parts (bolts, nuts, studs) down to -45°F (-43°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.



Anti-Seize Lubricants

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

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WHAT TYPE OF ANTI-SEIZE DO YOU REQUIRE?

Helpful Hints:

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



Solution

General-Purpose

Up to 1,600°F (871°C)

Up to 1,800°F (982°C)

Up to 2,400°F (1,315°C)

Available in a Paste or Semisolid Stick

Available in a Paste or Semisolid Stick

Loctite® Silver Grade Anti-Seize

Loctite® C5-A® Copper Anti-Seize Lubricant

Loctite® Nickel Anti-Seize

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
Common Sizes/Item Number	8 oz. brush top – 76732 1 lb. brush top – 76764 20 g stick – 37230 12 oz. aerosol – 76759	8 oz. brush top – 51147 1 lb. brush top – 51007 20 g stick – 37229 12 oz. aerosol – 51003	8 oz. brush top – 77124 1 lb. brush top – 77164 12 oz. aerosol – 51286
* K value on steel nuts and bolts			

Additional Loctite® Brand Anti-Seizes

Name	Feature	Max. Temp.	Item No.	Pkg. Size
Loctite® White Hi-Temp Anti-Seize	Metal Free, high temp.	2000°F (1093°C)	34517	8 oz. brush top can
Loctite® N-1000™ High Purity Anti-Seize	Power plant, Copper	1800°F (892°C)	51115	8 oz. brush top can
Loctite® N-5000™ High Purity Anti-Seize	Power plant, nickel-based	2400°F (1315°C)	51243	8 oz. brush top can
Loctite® High Performance N-5000™ High Purity Anti-Seize	Power plant, nickel-based, high lubricity	2400°F (1315°C)	51572	1 lb. brush top can
Loctite® N-7000™ High Purity Anti-Seize	Power plant, Metal Free	2400°F (1315°C)	51272	8 oz. brush top can
Loctite® Moly-50™ Anti-Seize	Thread lubricant	750°F (399°C)	51094	1 lb. can
Loctite® Graphite-50™ Anti-Seize	Electrically conductive, Metal Free	900°F (482°C)	51084	1 lb. can
Loctite® Moly Paste	Withstands extreme pressure, heavy loads	750°F (399°C)	51048	8 oz. brush top can



Loctite® 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). **CFIA Approved.**



Loctite® C5-A® 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). **CFIA Approved.**



Loctite® 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).



**Stainless Steel and
Titanium Applications**

**Soft Metal
Applications**

**Incidental
Food Contact**

Water-Resistant

**Available in a Paste or
Semisolid Stick**

**Loctite®
Heavy Duty
Anti-Seize**



**Loctite® Zinc
Anti-Seize**

**Loctite®
Food Grade
Anti-Seize**



**Loctite®
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
9 oz. brush top – 51605 1.2 lb. brush top – 51606 20 g stick – 41205	1 lb. can – 39901	8 oz. brush top – 1167237 2 lb. can – 1169241	8 oz. brush top – 34395 1 lb. brush top – 34026



Loctite® Heavy Duty Anti-Seize, Metal Free

Excellent lubricity. Provides outstanding lubrication to all 0metals including stainless steel, aluminum and soft metals up to 2400°F (1315°C).



Loctite® Zinc Anti-Seize

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



Loctite® 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.**



Loctite® 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. **ABSSM Approved.**



Surface Protection and Rust Prevention

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

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SURFACE PROTECTION AND RUST PREVENTION

Welding Protection

Belt Dressing

Rust Treatment

Solution

Loctite® SF 7900™

Loctite® Belt Dressing
& Conditioner

Loctite® Extend®
Rust Treatment

Description	Dry Film	Liquid Spray	Rust Converter
Color	White	Colorless	Matte Black
Temperature Range	Up to 200°F (93°C)	Up to 200°F (93°C)	Up to 250°F (121°C)
Dry Time	30 seconds	N/A	30 min.
Common Sizes/Item Number	9.5 oz. aerosol – 1616692	12 oz. aerosol – 30527	10.25 oz. aerosol – 30539 1 qt. bottle – 75430 1 gallon bottle – 75448 5 gallon pail – 75465
* Available in Black, Blue, Red and Yellow. See Index for Item Numbers.			

Additional Products

Name	Item No.	Pkg. Size
Loctite® Primer for Color Guard®	34994	1 gallon pail
Loctite® Thinner for Color Guard®	34995	1 gallon pail
Loctite® Nordbak® Chemical Resistant Coating	96092	12 lb. kit



Loctite® SF 7900™ Ceramic Shield for Welding

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



Loctite® 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 Approved.



Loctite® Extend® Rust Treatment

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

ABSSM Approved.
CFIA Approved.



Corrosion Protection

General-Purpose

Cathodic Protection

Undercoating

Non-Drying

Color Coding

Loctite® Cold Galvanizing Compound

Loctite® Heavy-Duty Rubberized Undercoating

Loctite® Maxi-Coat™

Loctite® Color Guard®

Zinc Spray

Rubberized Spray

Waxy Film

Grey/Black/Safety Yellow

Grey

Black

Brown

Red, Yellow, Blue, Black

Up to 400°F (204°C)

Up to 200°F (93°C)

Up to 200°F (93°C)

Up to 200°F (93°C)

15 min.

20 min.

N/A

4 hrs.

15 oz. aerosol – 82039

16 oz. aerosol – 30538

12 oz. aerosol – 51211
1 gallon can – 51213

14.5 fl. oz. can*
1 gallon can*


Loctite® 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.



Loctite® Heavy-Duty Rubberized Undercoating

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



Loctite® Maxi-Coat™, 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.

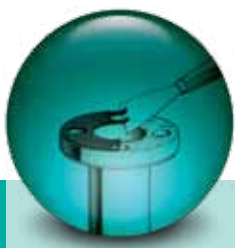
CFIA Approved.



Loctite® Color Guard®, 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 Approved.



Cleaning

- Clean and degrease work surfaces, parts and hands

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SURFACE PROTECTION AND RUST PREVENTION

Electrical Contacts

Hand Cleaner

Solution

**Loctite® Nonflammable
Electrical Contact Cleaner**

**Loctite® Industrial
Hand Wipes**

KB Values*

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N/A

Common Sizes/Item Number

11 oz. aerosol – 1174633

75 count canister – 34943
130 count canister – 34944

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

Additional Products

Name	Item No.	Pkg. Size
Loctite® Pro Strength Varnish Remover	30529	12 oz. aerosol
Loctite® Non-Chlorinated Parts Cleaner	30545	14.75 oz. aerosol
Loctite® Chisel® Paint Stripper (Methylene Chloride)	79040	18 oz. aerosol
Loctite® Natural Blue® Fragrance-Free	23811	1 gallon
Loctite® Chisel® MC-FREE Paint Stripper	1317781	12 oz. aerosol
Loctite® Pro Strength Parts Degreaser NEW	1578099	15 oz. aerosol



Loctite® 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 Approved.



Loctite® Industrial Hand Wipes

Premoistened with a powerful citrus-scented formula, each 9.5" x 12" 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.



Large Surfaces		Parts Degreaser					
		Do you require a biodegradable product?					
		Yes					
		No					
Loctite® Natural Blue® Biodegradable Cleaner & Degreaser		Loctite® Aqua Power™ Biodegradable Cleaner & Degreaser		Loctite® ODC-Free Cleaner & Degreaser		Loctite® Pro Strength Parts Cleaner	
N/A		N/A		34		132	
4 fl. oz. bottle – 82244 24 fl. oz. spray bottle – 82249 1 gallon bottle – 82251 5 gallon pail – 82253 15 gallon pail – 82254 55 gallon drum – 82255		17 oz. aerosol – 30565		15 oz. aerosol – 22355 16 fl. oz. pump spray – 20162 1 gallon can – 20260		19 oz. aerosol – 30548	



Loctite® Natural Blue® Biodegradable Cleaner & Degreaser

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. Nonflammable and non-toxic. Contains no ODCs. Available in pine scent or unscented formulas. **CFIA Approved.**



Loctite® Aqua Power™ Biodegradable Cleaner & Degreaser

Penetrates, dissolves and removes dirt and oil. Fast drying and residue-free. Environmentally responsible product is biodegradable, has low toxicity, no ODCs and is noncorrosive/non-caustic. **CFIA Approved.**



Loctite® 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. (Formerly referenced as Loctite® 7070™.) **NSF/ANSI K1 Certified.**



Loctite® Pro Strength Parts Cleaner

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



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

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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.

What type of metal removal is needed?

For Fastest Removal of Metal

For the "Initial Cut" Fast Removal of Metal

General-Purpose for the Controlled Removal of Metal

Solution

Very Coarse

Coarse

Medium

Grade		J	G	F	E	NC	D
Grit		54	80	100	120	150	180
Average Particle Size of Abrasive Grains	1/1000 in.	18.00	15.00	6.80	5.60	4.80	3.40
	Microns (0.001 mm)	463	267	173	142	122	86
Item Number*		39483	39473	39463	39452	39499	39439
Loctite® Clover® Silicon Carbide Grease Mix – 1 lb. can							
Item Number*		39488	39478†	39468	39457†	39504	39444
Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – 1 lb. jar							

* Also available in 25 lb. pails and 100 lb. drums.

† 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.





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	3A	4A	5A	6A	7A
220	240	280	320	400	500	600	800	1,000	1,200
2.60	2.48	1.75	1.28	0.90	0.68	0.56	0.38	0.20	0.12
66	63	44	33	23	17	14	9	5	3
39426	39413	39401	39510	39523	39536	39549	39561	39574	39587
39431	39418	39406	39515	39528	39541†	39554	39566	39579	39592

Loctite® Clover® Silicon Carbide Pat Gel® Water Mix

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



Loctite® Clover® Duplex Package

Silicon carbide grease mix in two
convenient grit sizes: 120 and 280.
Contains 2 ounces of each.

Item Number
39598





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

40

SPECIALTY AND EMERGENCY REPAIR

Tool Kits

Solution

Loctite® Quick Service Tool Kit

Loctite® Toolbox

Item Number

00101

38956



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® 587™ Blue – High Performance RTV Silicone Gasket Maker, 70 ml; Loctite® 518™ Flange Sealant, 50 ml; Loctite® QuickTape® 249™ Threadlocker Tape – Medium Strength, 260" roll.



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® C5-A® Copper Anti-Seize Stick, 20 g; Loctite® 404® Quick Set™ Instant Adhesive, 1/3 oz.; Loctite® 7088™ Primer Stick, 17 g; Loctite® QuickTape® 249™ Threadlocker Tape – Medium Strength, 260" roll; Loctite® QuickTite® Instant Adhesive Gel, 0.14 oz.



Replace or Repair O-Ring Seals

Repair Stripped Threads

Stop Pipe Leaks

Insulation and Sealing

Loctite® O-Ring Making Kit

Loctite® Form-A-Thread® Stripped Thread Repair Kit

Loctite® Pipe Repair Kit

Loctite® Insulating & Sealing Wrap

Standard – 00112
Metric – 40488

28654

2" x 6' tape – 96321
4" x 12' tape – 96322

1" x 10' tape - Red – 1212164
1" x 10' tape - Black – 1540599
2" x 36' tape - Black – 1496756



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® Quick Set™ Instant Adhesive, O-ring fixture, blade, waterproofing solution and cleanup solution. Also available in metric sizes.

CFIA Approved.



Loctite® Form-A-Thread® 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 Approved.



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® Metal Magic Steel™ Stick and urethane-impregnated fiberglass tape.

CFIA Approved.



Loctite® 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.



Accessories

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



Loctite® Bottle Hand Pump

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.

For 250 ml Bottles:
Part No. 97001

For 50 ml Bottles:
Part No. 98414



Loctite® Industrial Manual Grease Dispenser

Has a 6" rigid extension, lever action, vinyl handle grip, vent valve for purging, two-way filling (bulk or cartridge), variable stroke that yields variable pressure and volume with a precision fit and hardened coupler. Good for all grease-type lubricants including Loctite® ViperLube® Synthetic Lubricants.

Part No. 98431



Loctite® Dual Manual Cartridge Applicator – Heavy-Duty

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.

Part No. 1093981

Loctite® Static Mixing Nozzles
For 20.7 oz. dual cartridges.
Part No. 1100963



Loctite® Manual Cartridge Applicator – Heavy-Duty

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.

Part No. 1093940

Loctite® Static Mixing Nozzles
For 8.6 oz. cartridges.
Part No. 1100962



Loctite® Manual Applicator

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.

Part No. 720228



Loctite® Fixmaster® Universal Dispenser

Easy-to-use applicator for the Loctite® Fixmaster® Rapid Rubber Repair Kit.

Part No. 1372751



Loctite® 50 ML-F-Tube Squeeze Dispenser

Designed to dispense all Loctite® products that come in 50 ml tubes. Ergonomic, easy-to-use dispenser improves bead positioning and reduces waste.

Part No. 1083845



Loctite® Phenolic Roller and Loctite® Bristle Roller

These rollers are recommended for applying the Loctite® Big Foot® floor compounds. Phenolic Roller gives a rough surface, and Bristle Roller is used for applying primers and sealers.

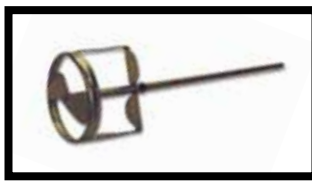
Phenolic Roller: Part No. 96121
Bristle Roller: Part No. 96153



Loctite® Fixmaster® Rapid Rubber Repair Static Mixers

These mixing nozzles are for use with Loctite® Fixmaster® Rapid Rubber Repair Urethane in the 400 ml cartridge. Packaged in bags of 6.

Part No. 39633



Loctite® Mixer Blades

For use with all 1 gallon kits of Loctite® Big Foot® flooring compounds.

Part No. 96131



Loctite® Sprayable Ceramic Pneumatic Handgun

Use with Loctite® Nordbak® Sprayable Ceramic 900 ml dual cartridge. 2:1 ratio spray adapter w/ pressure regulator, gauge, air hose.

Part No. 1175530



Loctite® Sprayable Ceramic Preheating Box

Preheating system for 900 ml cartridge of Loctite® Nordbak® Sprayable Ceramic.

Part No. 796993



Product Ordering Information

- Search by Loctite® Item Number on this page.

Item No.	Product Name	Pkg. Size	Page
101	Loctite® Quick Service Tool Kit	N/A	40
112	Loctite® O-Ring Making Kit – Standard	N/A	41
18581	Loctite® 5699™ RTV Grey, Silicone Gasket Maker	300 ml cartridge	6
19163	Loctite® Tile Bond Red, High Temp RTV Silicone Adhesive Sealant	300 ml cartridge	14
20162	Loctite® ODC-Free Cleaner & Degreaser	16 fl. oz. pump spray	37
20260	Loctite® ODC-Free Cleaner & Degreaser	1 gal.	37
21348	Loctite® 7649™ Primer N™ (Acetone)	4.5 oz. aerosol	4, 8
21425	Loctite® Fixmaster® Fast Cure Mixer Cups	10 - 0.12 fl. oz. cups	12
21426	Loctite® Fixmaster® Fast Cure Mixer Cups	10 - 1 oz. cups	12
21440	Loctite® 603™ Retaining Compound – Press Fit/Oil Tolerant	10 ml	9
21441	Loctite® 603™ Retaining Compound – Press Fit/Oil Tolerant	50 ml	9
21442	Loctite® 603™ Retaining Compound – Press Fit/Oil Tolerant	250 ml	9
21458	Loctite® 641™ Retaining Compound	50 ml	8
22041	Loctite® 220™ Threadlocker – Medium Strength/Wicking	250 ml	2
22221	Loctite® 222MS™ Threadlocker – Low Strength/Small Screw	10 ml	3
22231	Loctite® 222MS™ Threadlocker – Low Strength/Small Screw	50 ml	3
22241	Loctite® 222MS™ Threadlocker – Low Strength/Small Screw	250 ml	3
22355	Loctite® ODC-Free Cleaner & Degreaser	15 oz. aerosol	37
23811	Loctite® Natural Blue® Fragrance-Free Cleaner & Degreaser	1 gal.	36
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	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® Form-A-Thread® Stripped Thread Repair Kit	12.9 ml	41
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® Krytox® RFE PFPE High Performance Lubricant	16 oz.	31
29710	Loctite® Krytox® RFE PFPE Lubricant	2 oz.	31
29711	Loctite® Krytox® RFE PFPE High Performance Lubricant	2 oz.	31
30138	Loctite® Krytox® RFE Advanced PTFE Dry Lubricant	8 oz. aerosol	30
30509	Loctite® Instant Gasket	5 oz. cartridge	7
30512	Loctite® Gasket Sealant 1	7 oz.	6
30513	Loctite® Gasket Sealant 2	1.5 oz.	6
30527	Loctite® Belt Dressing & Conditioner	12 oz. aerosol	34
30529	Loctite® Pro Strength Varnish Remover	12 oz. aerosol	36
30530	Loctite® White Lithium Grease	1.5 oz.	30
30533	Loctite® Superflex® Blue RTV, Silicone Adhesive Sealant	300 ml cartridge	6
30535	Loctite® Copper Gasket Adhesive	9 oz. aerosol	6
30537	Loctite® Contact Adhesive	5 fl. oz.	10
30538	Loctite® Heavy-Duty Rubberized Undercoating	16 oz. aerosol	35
30539	Loctite® Extend® Rust Treatment	10.25 oz. aerosol	34
30540	Loctite® Black Contact Adhesive	5 fl. oz.	10
30544	Loctite® All-Purpose Spray Adhesive	10.5 oz. aerosol	10
30545	Loctite® Non-Chlorinated Parts Cleaner	14.75 aerosol	36
30548	Loctite® Pro Strength Parts Cleaner	19 oz. aerosol	37
30565	Loctite® Aqua Power™ Biodegradable Cleaner & Degreaser	17 oz. aerosol	37
31360	Loctite® Krytox® RFE PFPE Lubricant	16 lb.	31
31361	Loctite® Krytox® RFE PFPE Lubricant	16 oz. aerosol	31
33241	Loctite® 567™ PST™ Thread Sealant with PTFE	350 ml	5
33510	Loctite® Fixmaster® Super Grout	5 gal. kit	23
34026	Loctite® Marine Grade Anti-Seize	1 lb.	33
34395	Loctite® Marine Grade Anti-Seize	8 oz.	33
34517	Loctite® White Hi-Temp Anti-Seize	8 oz.	32
34943	Loctite® Industrial Hand Wipes	75 count	36

Item No.	Product Name	Pkg. Size	Page
34944	Loctite® Industrial Hand Wipes	130 count	36
34979	Loctite® Color Guard®, Black Tough Rubber Coating	14.5 fl. oz.	35
34980	Loctite® Color Guard®, Black Tough Rubber Coating	1 gal.	35
34982	Loctite® Color Guard®, Blue Tough Rubber Coating	14.5 fl. oz.	35
34983	Loctite® Color Guard®, Blue Tough Rubber Coating	1 gal.	35
34985	Loctite® Color Guard®, Red Tough Rubber Coating	14.5 fl. oz.	35
34986	Loctite® Color Guard®, Red Tough Rubber Coating	1 gal.	35
34988	Loctite® Color Guard®, Yellow Tough Rubber Coating	14.5 fl. oz.	35
34989	Loctite® Color Guard®, Yellow Tough Rubber Coating	1 gal.	35
34994	Loctite® Primer for Color Guard®	1 gal.	34
34995	Loctite® Thinner for Color Guard®	1 gal.	34
35082	Loctite® 55™ Pipe Sealing Cord	5,700 inches	4
36132	Loctite® Urethane Sealant – Black	10.2 oz. cartridge	20
36334	Loctite® Fixmaster® Magna-Crete™ Activator	10 lb.	20
36781	Loctite® ViperLube® High Performance Synthetic Grease	3 oz.	31
36782	Loctite® ViperLube® High Performance Synthetic Grease	14 oz. cartridge	31
36783	Loctite® ViperLube® High Performance Synthetic Grease	400 g	31
36786	Loctite® ViperLube® High Performance Synthetic Grease	10.1 oz. aerosol	30
37061	Loctite® ViperLube® High Performance Synthetic Grease	30 lb.	31
37087	Loctite® 248™ Threadlocker Stick – Medium Strength	19 g stick	3
37127	Loctite® 561™ Pipe Sealant Stick with PTFE	19 g stick	5
37229	Loctite® C5-A® Copper Anti-Seize Lubricant Stick	20 g stick	32
37230	Loctite® Silver Grade Anti-Seize Stick	20 g stick	32
37312	Loctite® Maximum Strength Headliner Adhesive	16.75 oz. aerosol	10
37316	Loctite® Fixmaster® Marine Chocking – Orange	1 gal. kit	22
37388	Loctite® 220™ Threadlocker – Medium Strength/Wicking	10 ml	2
37535	Loctite® Dielectric Grease	3 oz.	30
37684	Loctite® 248™ Threadlocker Stick – Medium Strength	9 g stick	3
37685	Loctite® 268™ Threadlocker Stick – High Strength	9 g stick	3
37686	Loctite® 268™ Threadlocker Stick – High Strength	19 g stick	3
37710	Loctite® ViperLube® High Performance Synthetic Grease	120 lb.	31
37719	Loctite® Fixmaster® Instant Belt Repair	1 lb. kit	28
38402	Loctite® 7649™ Primer N™ (Acetone)	1.75 fl. oz.	4, 8
38956	Loctite® Toolbox	N/A	40
39148	Loctite® 668™ Retaining Compound Stick – Press Fit	19 g stick	9
39156	Loctite® 534™ Hi-Tack Gasket Dressing Stick	19 g stick	6
39186	Loctite® 220™ Threadlocker – Medium Strength/Wicking	50 ml	2
39202	Loctite® QuickTite® Instant Adhesive Gel	4 g	11
39341	Loctite® ViperLube® Clear High Performance Synthetic Grease	3 oz.	31
39342	Loctite® ViperLube® Clear High Performance Synthetic Grease	400 g cartridge	31
39366	Loctite® Fixmaster® Concrete Repair Epoxy	4 oz. stick	20
39401	Loctite® Clover® Silicon Carbide Grease Mix – Grade A	(Grit 280)	39
39406	Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade A	(Grit 280)	39
39413	Loctite® Clover® Silicon Carbide Grease Mix – Grade B	(Grit 240)	39
39418	Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade B	(Grit 240)	39
39426	Loctite® Clover® Silicon Carbide Grease Mix – Grade C	(Grit 220)	39
39431	Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade C	(Grit 220)	39
39439	Loctite® Clover® Silicon Carbide Grease Mix – Grade D	(Grit 180)	38
39444	Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade D	(Grit 180)	38
39452	Loctite® Clover® Silicon Carbide Grease Mix – Grade E	(Grit 120)	38
39457	Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade E	(Grit 120)	38
39463	Loctite® Clover® Silicon Carbide Grease Mix – Grade F	(Grit 100)	38
39468	Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade F	(Grit 100)	38
39473	Loctite® Clover® Silicon Carbide Grease Mix – Grade G	(Grit 80)	38
39478	Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade G	(Grit 80)	38
39483	Loctite® Clover® Silicon Carbide Grease Mix – Grade J	(Grit 54)	38
39488	Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade J	(Grit 54)	38
39499	Loctite® Clover® Silicon Carbide Grease Mix – Grade NC	(Grit 150)	38
39504	Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade NC	(Grit 150)	38



Product Ordering Information

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Item No.	Product Name	Pkg. Size	Page
39510	Loctite® Clover® Silicon Carbide Grease Mix – Grade 1A	(Grit 320)	39
39515	Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade 1A	(Grit 320)	39
39523	Loctite® Clover® Silicon Carbide Grease Mix – Grade 2A	(Grit 400)	39
39528	Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade 2A	(Grit 400)	39
39536	Loctite® Clover® Silicon Carbide Grease Mix – Grade 3A	(Grit 500)	39
39541	Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade 3A	(Grit 500)	39
39549	Loctite® Clover® Silicon Carbide Grease Mix – Grade 4A	(Grit 600)	39
39554	Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade 4A	(Grit 600)	39
39561	Loctite® Clover® Silicon Carbide Grease Mix – Grade 5A	(Grit 800)	39
39566	Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade 5A	(Grit 800)	39
39574	Loctite® Clover® Silicon Carbide Grease Mix – Grade 6A	(Grit 1000)	39
39579	Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade 6A	(Grit 1000)	39
39587	Loctite® Clover® Silicon Carbide Grease Mix – Grade 7A	(Grit 1200)	39
39592	Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade 7A	(Grit 1200)	39
39598	Loctite® Clover® Silicon Carbide Grease Mix, Duplex Can – Grit 120 & 280	4 oz. kit	39
39633	Loctite® Fixmaster® Rapid Rubber Repair Static Mixers	6 nozzles	28, 42
39636	Loctite® Fixmaster® Flex™ Cleaner	4 fl. oz.	28
39895	Loctite® Moly Dry Film Lubricant	12 oz. aerosol	30
39896	Loctite® Moly Dry Film Lubricant	1.3 lb.	30
39897	Loctite® Moly Dry Film Lubricant	10 lb.	30
39901	Loctite® Zinc Anti-Seize	1 lb.	33
39916	Loctite® Urethane Sealant – Grey	10.2 oz. cartridge	20
39917	Loctite® Fixmaster® Fast Set Steel Putty	1 lb. kit	16
40270	Loctite® Fixmaster® Magna-Crete™ Winter Additive	1 lb.	20
40271	Loctite® Fixmaster® Magna-Crete™ Summer Additive	1 lb.	20
40462	Loctite® 587™ Blue, High Performance RTV Silicone Gasket Maker	190 ml	7
40464	Loctite® Superflex® Black RTV, Silicone Adhesive Sealant	190 ml	15
40465	Loctite® Superflex® Red High Temp RTV, Silicone Adhesive Sealant	190 ml	15
40466	Loctite® Superflex® White RTV, Silicone Adhesive Sealant	190 ml	15
40478	Loctite® Instant Gasket	90 ml	7
40479	Loctite® Instant Gasket	190 ml	7
40481	Loctite® Superflex® Clear RTV, Silicone Adhesive Sealant	190 ml	15
40488	Loctite® O-Ring Making Kit – Metric	N/A	41
40900	Loctite® Fixmaster® Superior Metal	4 kg. kit	17
40994	Loctite® 435™ Instant Adhesive	20 g	11
41005	Loctite® 435™ Instant Adhesive	3 g	11
41205	Loctite® 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® Quick Set™ Instant Adhesive	4 oz.	10
46551	Loctite® 404® Quick Set™ Instant Adhesive	1/3 oz.	10
48040	Loctite® 480™ Instant Adhesive	20 g	11
48061	Loctite® 480™ Instant Adhesive	1 lb.	11
51003	Loctite® C5-A® Copper Anti-Seize Lubricant	12 oz. aerosol	32
51007	Loctite® C5-A® Copper Anti-Seize Lubricant	1 lb.	32
51031	Loctite® 510™ Flange Sealant	50 ml	6
51048	Loctite® Moly Paste	8 oz.	32
51084	Loctite® Graphite-50™ Anti-Seize	1 lb.	32
51094	Loctite® Moly-50™ Anti-Seize	1 lb.	32
51115	Loctite® N-1000™ High Purity Anti-Seize	8 oz.	32
51147	Loctite® C5-A® Copper Anti-Seize Lubricant	8 oz.	32
51211	Loctite® Maxi-Coat™	12 oz. aerosol	35
51213	Loctite® Maxi-Coat™	1 gal.	35
51221	Loctite® Penetrating Oil	12 oz. aerosol	30
51242	Loctite® Extreme Pressure Grease	14.5 oz. aerosol	30
51243	Loctite® N-5000™ High Purity Anti-Seize	8 oz.	32
51252	Loctite® Food Grade Grease	14.5 oz. aerosol	30
51272	Loctite® N-7000™ High Purity Anti-Seize	8 oz.	32

Item No.	Product Name	Pkg. Size	Page
51286	Loctite® Nickel Anti-Seize	12 oz. aerosol	32
51360	Loctite® Silicone Lubricant	150 g	30
51531	Loctite® 515™ Flange Sealant	50 ml	6
51572	Loctite® High Performance N-5000™ High Purity Anti-Seize	1 lb.	32
51605	Loctite® Heavy Duty Anti-Seize	9 oz.	33
51606	Loctite® Heavy Duty Anti-Seize	1.2 lb.	33
51817	Loctite® 518™ Flange Sealant	6 ml	6, 7
51831	Loctite® 518™ Flange Sealant	50 ml	6, 7
54531	Loctite® 545™ Thread Sealant – Hydraulic and Pneumatic	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 cartridge	5
56707	Loctite® 567™ Thread Sealant with PTFE	6 ml	5
56747	Loctite® 567™ Thread Sealant with PTFE	50 ml	5
56765	Loctite® 567™ Thread Sealant with PTFE	250 ml	5
58730	Loctite® 587™ Blue, High Performance RTV Silicone Gasket Maker	70 ml	7
58775	Loctite® 587™ Blue, High Performance RTV Silicone Gasket Maker	300 ml cartridge	7
59330	Loctite® Superflex® Black RTV, Silicone Adhesive Sealant	80 ml	15
59375	Loctite® Superflex® Black RTV, Silicone Adhesive Sealant	300 ml cartridge	6, 15
59430	Loctite® Superflex® White RTV, Silicone Adhesive Sealant	80 ml	15
59475	Loctite® Superflex® White RTV, Silicone Adhesive Sealant	300 ml cartridge	6, 15
59530	Loctite® Superflex® Clear RTV, Silicone Adhesive Sealant	80 ml	15
59575	Loctite® Superflex® Clear RTV, Silicone Adhesive Sealant	300 ml cartridge	6, 15
59630	Loctite® Superflex® Red High Temp RTV, Silicone Adhesive Sealant	80 ml	15
59675	Loctite® Superflex® Red High Temp RTV, Silicone Adhesive Sealant	300 ml cartridge	6, 15
59875	Loctite® 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 – Worn Parts	6 ml	8
66040	Loctite® 660™ Retaining Compound – Worn Parts	50 ml	8
68015	Loctite® 680™ Retaining Compound – Slip Fit/High Strength	10 ml	9
68035	Loctite® 680™ Retaining Compound – Slip Fit/High Strength	50 ml	9
68060	Loctite® 680™ Retaining Compound – Slip Fit/High Strength	250 ml	9
75430	Loctite® Extend® Rust Treatment	1 qt.	34
75448	Loctite® Extend® Rust Treatment	1 gal.	34
75465	Loctite® Extend® Rust Treatment	5 gal.	34
76732	Loctite® Silver Grade Anti-Seize	8 oz.	32
76759	Loctite® Silver Grade Anti-Seize	12 oz. aerosol	32
76764	Loctite® Silver Grade Anti-Seize	1 lb.	32
77124	Loctite® Nickel Anti-Seize	8 oz.	32
77164	Loctite® Nickel Anti-Seize	1 lb.	32
79040	Loctite® Chisel® Paint Stripper – Methylene Chloride	18 oz. aerosol	36
81204	Loctite® Maintain® Lubricant Penetrant	16 oz. aerosol	30
81251	Loctite® Gear, Chain and Cable Lubricant	12 oz. aerosol	30
81252	Loctite® Solvo-Rust® Super Penetrating Oil	12.25 oz. aerosol	30
82039	Loctite® Cold Galvanizing Compound	15 oz. aerosol	35
82046	Loctite® 5920™ RTV Copper, Silicone Gasket Maker	300 ml cartridge	6
82093	Loctite® Fixmaster® Underwater Repair Epoxy	4 oz. stick	16
82244	Loctite® Natural Blue® Biodegradable Cleaner & Degreaser	4 fl. oz.	37
82249	Loctite® Natural Blue® Biodegradable Cleaner & Degreaser	24 fl. oz. spray bottle	37
82251	Loctite® Natural Blue® Biodegradable Cleaner & Degreaser	1 gal.	37
82253	Loctite® Natural Blue® Biodegradable Cleaner & Degreaser	5 gal.	37
82254	Loctite® Natural Blue® Biodegradable Cleaner & Degreaser	15 gal.	37
82255	Loctite® Natural Blue® Biodegradable Cleaner & Degreaser	55 gal.	37

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82481	Loctite® H.V.A.C. Blue Pipe Joint Compound	1 pt.	4
83001	Loctite® H3000™ Structural Adhesive	50 ml	13
95551	Loctite® Fixmaster® Magna-Crete™	1 gal. kit	21
95555	Loctite® Fixmaster® Magna-Crete™	5 gal. kit	21
96092	Loctite® Nordbak® Chemical Resistant Coating	12 lb. kit	18, 21, 34
96102	Loctite® Fixmaster® Marine Chocking – Orange	2 gal kit	22
96121	Loctite® Phenolic Rollers	1 roller	26, 42
96131	Loctite® Mixer Blades	1 blade	26, 42
96153	Loctite® Bristle Roller	1 roller	26, 42
96321	Loctite® Pipe Repair Kit	2" x 6' tape	41
96322	Loctite® Pipe Repair Kit	4' x 12' tape	41
96332	Loctite® Nordbak® Ultra High Temperature Pneu-Wear	25 lb. kit	18
96363	Loctite® Nordbak® Fast Cure Pneu-Wear	6 lb. kit	18
96373	Loctite® Nordbak® Fast Cure Wearing Compound	6 lb. kit	18
96392	Loctite® Nordbak® Ultra High Temperature Wearing Compound	25 lb. kit	18
96433	Loctite® Nordbak® High Temperature Brushable Ceramic	2 lb. kit	18
96443	Loctite® Nordbak® Brushable Ceramic – White	2 lb. kit	19
96495	Loctite® Fixmaster® High Performance Quartz	42 lb. kit	21
96583	Loctite® Fixmaster® Wet Surface Repair Putty	1 lb. kit	16
96604	Loctite® Fixmaster® Fast Set Steel Epoxy	50 ml cartridge	16
96675	Loctite® Fixmaster® Rapid Rubber Repair Urethane	400 ml cartridge	29
96676	Loctite® Fixmaster® Rapid Rubber Repair Urethane	150 ml coax cart.	29
96677	Loctite® Fixmaster® Rapid Rubber Repair Urethane	400 ml kit	29
97001	Loctite® Bottle Hand Pump – for 250 ml bottle	N/A	2, 42
97413	Loctite® Fixmaster® Flex 80™ Liquid	1 lb. kit	20
97422	Loctite® Fixmaster® Flex 80™ Putty	6 lb. kit	19
97423	Loctite® Fixmaster® Flex 80™ Putty	1 lb. kit	19
97443	Loctite® Fixmaster® Stainless Steel Putty	1 lb. kit	16
97453	Loctite® Fixmaster® Aluminum Liquid	1 lb. kit	17
97463	Loctite® Fixmaster® Aluminum Putty	1 lb. kit	17
97473	Loctite® Fixmaster® Superior Metal	1 lb. kit	17
97483	Loctite® Fixmaster® Steel Liquid	1 lb. kit	16
97484	Loctite® Fixmaster® Steel Liquid	4 lb. kit	16
97572	Loctite® Fixmaster® Marine Chocking – Green	2 gal. kit	22
98372	Loctite® Nordbak® High Temperature Pneu-Wear	25 lb. kit	18
98382	Loctite® Nordbak® Pneu-Wear	25 lb. kit	19
98383	Loctite® Nordbak® Pneu-Wear	3 lb. kit	19
98414	Loctite® Bottle Hand Pump – for 50 ml bottle	N/A	2, 42
98431	Loctite® Industrial Manual Grease Dispenser	N/A	42
98471	Loctite® Fixmaster® Flex™ Metal Primer	3.3 fl. oz.	18, 28
98693	Loctite® Fixmaster® Flex™ Conveyor Belt Repair Kit	1 lb. kit	29
98732	Loctite® Nordbak® Brushable Ceramic – Grey	6 lb. kit	19
98733	Loctite® Nordbak® Brushable Ceramic – Grey	2 lb. kit	19
98742	Loctite® Nordbak® Wear Resistant Putty	1 lb. kit	19
98743	Loctite® Nordbak® Wear Resistant Putty	3 lb. kit	19
98853	Loctite® Fixmaster® Metal Magic Steel™	4 oz. stick	17
98992	Loctite® Nordbak® Castable Wearing Compound	25 lb. kit	18
99112	Loctite® Nordbak® High Temperature Wearing Compound	25 lb. kit	18
99361	Loctite® Fixmaster® Floor Fill	10 lb. kit	21
99365	Loctite® Fixmaster® Floor Fill	40 lb. kit	21
99545	Loctite® Fixmaster® Deep Pour Grout	5 gal. kit	23
99626	Loctite® Fixmaster® Etching Agent	3 fl. oz.	28
99912	Loctite® Fixmaster® Steel Putty	25 lb. kit	16
99913	Loctite® Fixmaster® Steel Putty	1 lb. kit	16
99914	Loctite® Fixmaster® Steel Putty	4 lb. kit	16
720228	Loctite® Manual Applicator	N/A	42
796993	Loctite® Nordbak® Sprayable Ceramic Preheating Box	N/A	42
831304	Loctite® Fixmaster® Magna-Crete™ Aggregate	2,475 lb.	20
976786	Loctite® Fixmaster® Magna-Crete™ Activator	55 gal.	20

Item No.	Product Name	Pkg. Size	Page
996456	Loctite® Freeze & Release™	13.52 fl. oz. aerosol	31
1012500	Loctite® Fixmaster® Magna-Crete™	1 lb. kit	21
1057673	Loctite® 331™ Structural Bonder	25 ml	12
1069258	Loctite® 7088™ Primer Stick	17 g stick	4, 8
1073348	Loctite® 5570™ Adhesive – White	300 ml cartridge	14
1083845	Loctite® 50 ML-F Tube Squeeze Dispenser	1 applicator	42
1093940	Loctite® Heavy Duty Manual Cartridge Applicator	1 applicator	20, 22, 42
1093981	Loctite® Heavy Duty Manual Dual Cartridge Applicator	1 applicator	22, 42
1100962	Loctite® Static Mixing Nozzles	N/A	42
1100963	Loctite® Static Mixing Nozzles	N/A	42
1108757	Loctite® Fixmaster® Anchor Bolt Grout HP	8.6 fl. oz. coax cart.	22
1108758	Loctite® Fixmaster® Anchor Bolt Grout HP	20.7 fl. oz. coax cart.	22
1108885	Loctite® Fixmaster® Anchor Bolt Grout	20.7 fl. oz. dual cart.	23
1108886	Loctite® Fixmaster® Crack Filler NS	8.6 fl. oz. coax cart.	20
1134601	Loctite® 2422™ Threadlocker – Medium Strength/High Temp.	30 g	2
1134607	Loctite® 2047™ Threadlocker	50 ml	2
1138281	Loctite® 5770™ Thread Sealant	250 ml tube	5
1138282	Loctite® 2620™ Threadlocker – High Strength/High Temp.	30 g	2
1138284	Loctite® 5770™ Thread Sealant	50 ml tube	5
1158514	Loctite® Head Bolt and Water Jacket Sealant	50 ml tube	4
1158518	Loctite® Fixmaster® Fast Set Grout	2 gal. kit	23
1167237	Loctite® Food Grade Anti-Seize	8 oz.	33
1169241	Loctite® Food Grade Anti-Seize	2 lb.	33
1174633	Loctite® Nonflammable Electrical Contact Cleaner	11 oz. aerosol	36
1175530	Loctite® Nordbak® Sprayable Ceramic Pneumatic Handgun	N/A	42
1186840	Loctite® 2046™ Threadlocker, Food Grade	12 ml syringe	2
1210759	Loctite® Power Grab® Industrial Construction Adhesive	825 ml cartridge	13
1210760	Loctite® Power Grab® Industrial Construction Adhesive	300 ml cartridge	13
1212164	Loctite® Insulating & Sealing Wrap – Red	1" x 10' tape	41
1241992	Loctite® 5203™ Easy-to-Service Flange Sealant	300 ml cartridge	7
1265761	Loctite® Thread Sealant – Oxygen Compatible	50 ml	4
1265769	Loctite® 5452™ Thread Sealant – Fast Cure/Hydraulic/Pneumatic	50 ml tube	5
1265770	Loctite® 5452™ Thread Sealant – Fast Cure/Hydraulic/Pneumatic	250 ml tube	5
1291113	Loctite® Fixmaster® Crack Filler SL	8.6 oz. coax cart.	20
1311327	Loctite® Superflex® Speed Seal™ – Clear	300 ml cartridge	15
1312042	Loctite® Superflex® Speed Seal™ – White	300 ml cartridge	15
1313319	Loctite® 5802™ Thread Sealant	50 ml tube	4
1317781	Loctite® Chisel® MC-FREE Paint Stripper	12 oz. aerosol	36
1323940	Loctite® Nordbak® Wearing Compound	25 lb. kit	18
1324008	Loctite® Nordbak® Wearing Compound	5 lb. kit	18
1324544	Loctite® Nordbak® Ceramic Tile Adhesive	20 lb. kit	18
1324571	Loctite® Nordbak® Combo Bead Wearing Compound	6 lb. kit	18
1327836	Loctite® Nordbak® High Impact Wearing Compound	25 lb. kit	19
1329467	Loctite® 243™ Threadlocker – Medium Strength/Primerless	50 ml	3
1329505	Loctite® 243™ Threadlocker – Medium Strength/Primerless	250 ml	3
1329837	Loctite® 243™ Threadlocker – Medium Strength/Primerless	10 ml	3
1330335	Loctite® 263™ Threadlocker – High Strength/Primerless	250 ml	3
1330583	Loctite® 263™ Threadlocker – High Strength/Primerless	10 ml	3
1330585	Loctite® 263™ Threadlocker – High Strength/Primerless	50 ml	3
1348376	Loctite® Power Grab® Industrial Construction Adhesive	190 ml pressurized can	13
1352349	Loctite® Big Foot® Flexible Low Profile Exterior Grade – Black	1 gal.	27
1354766	Loctite® Big Foot® Flexible Low Profile Exterior Grade – Grey	1 gal.	27
1372603	Loctite® QuickTape® 249™ Threadlocker Tape – Medium Strength	260" Roll	3
1372751	Loctite® Fixmaster® Universal Dispenser	N/A	29, 42
1389509	Loctite® Nordbak® Sprayable Ceramic – Green	900 ml cartridge	18
1476709	Loctite® Fixmaster® Magna-Grout™	2,475 lb. aggregate	20
1476710	Loctite® Fixmaster® Magna-Grout™	5 gal. kit	20
1477097	Loctite® Fixmaster® Magna-Grout™	1 gal. kit	20
1496756	Loctite® Insulating & Sealing Wrap – Black	2" x 36' roll	41



Product Ordering Information

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• Search by Loctite® **Product Name** in this column.

Item No.	Product Name	Pkg. Size	Page
1522029	Loctite® Aviation Gasket Sealant	1 pt.	6
1526121	Loctite® 2400NA™ Blue Threadlocker	50 ml	2
1526123	Loctite® 2700NA™ Red Threadlocker	50 ml	2
1527514	Loctite® Thread Sealant with PTFE	1 pt.	4
1534294	Loctite® Pipe Joint Compound	1 pt.	4
1537780	Loctite® No More Leaks™, White Threaded Plastic Pipe Sealant	1 pt.	4
1540591	Loctite® Hi-Tack Gasket Sealant	1 pt.	6
1540599	Loctite® Insulating & Sealing Wrap – Black	1" x 10' roll	41
1560557	Loctite® 5510™ Adhesive/Sealant – Black	300 ml	14
1562040	Loctite® 5510™ Adhesive – Clear	300 ml	14
1562042	Loctite® 5510™ Adhesive/Sealant – White	300 ml	14
1562044	Loctite® 5510™ Adhesive/Sealant – Grey	300 ml	14
1578099	Loctite® Pro Strength Parts Degreaser	15 oz. aerosol	36
1592315	Loctite® Big Foot® Heavy Duty Pedestrian Grade – Safety Yellow	1 gal. kit	27
1599979	Loctite® Fixmaster® Flexible Joint Sealant	1 gal. kit	21
1599980	Loctite® Fixmaster® Crack Filler – Trowelable, White/Tan	1 gal. kit	20
1601332	Loctite® Big Foot® Low Profile Pedestrian Grade – Safety Yellow	1 gal.	27
1602121	Loctite® Big Foot® Heavy Duty Pedestrian Grade – Grey	1 gal. kit	27
1602674	Loctite® Big Foot® Vehicular Grade – Grey	1 gal. kit	26
1602678	Loctite® Big Foot® Vehicular Grade – Black	1 gal. kit	26
1602679	Loctite® Big Foot® Heavy Duty Pedestrian Grade – Black	1 gal. kit	27
1616692	Loctite® SF 7900™ Ceramic Shield for Welding	9.5 oz. aerosol	34
1617851	Loctite® Big Foot® Water-Based Primer/Sealer	1 gal. kit	24, 26
1617855	Loctite® Big Foot® Water-Based Primer/Sealer	5 gal.	24
1620703	Loctite® Big Foot® Acrylic Primer	1 gal. kit	26
1620706	Loctite® Big Foot® Acrylic Pedestrian Grade – Grey	1 gal.	27
1624641	Loctite® Big Foot® Zero V.O.C. – Black	0.95 gal. kit	26
1624642	Loctite® Big Foot® Metal Primer	1 gal. kit	26
1625197	Loctite® Big Foot® Low Profile Pedestrian Grade – Grey	1 gal.	27
1625203	Loctite® Big Foot® Vehicular Grade – Grey	5 gal. kit	26
1629597	Loctite® Big Foot® Low Profile Pedestrian Grade – Grey	5 gal.	27
1629598	Loctite® Big Foot® Acrylic Pedestrian Grade – Black	1 gal.	27
1629599	Loctite® Big Foot® Heavy Duty Pedestrian Grade – Grey	5 gal.	27
1629607	Loctite® Big Foot® Low Profile Pedestrian Grade – Black	1 gal.	27
1633890	Loctite® Fixmaster® Superior Performance Urethane	1 quart kit	25
1633947	Loctite® Fixmaster® Superior Performance Urethane – Hardener	4 gal.	25
1633948	Loctite® Fixmaster® High Solids Novolac Epoxy	1 quart kit	25
1633982	Loctite® Fixmaster® Self Leveling Flooring Epoxy	1 quart kit	25
1633983	Loctite® Fixmaster® High Solids Clear Primer	1 quart kit	24
1633985	Loctite® Fixmaster® Epoxy Floor Resurfacer	27 sq. ft.	24
1633986	Loctite® Big Foot® Low Profile Pedestrian Grade – Black	5 gal.	27
1634880	Loctite® Fixmaster® Superior Performance Urethane – Resin	4 gal.	25
1634890	Loctite® Fixmaster® Self-Leveling Flooring Epoxy – Hardener	4 gal.	25
1634894	Loctite® Fixmaster® Self-Leveling Flooring Epoxy – Resin	4 gal.	25
1634896	Loctite® Fixmaster® High Solids Novolac Epoxy – Hardener	4 gal.	25
1634906	Loctite® Fixmaster® High Solids Novolac Epoxy – Resin	4 gal.	25
1634914	Loctite® Rust Guard	1 gal. kit	24
1634915	Loctite® Rust Guard	1 quart sample kit	24
1716378	Loctite® Big Foot® Zero V.O.C. – Grey.	0.95 gal. kit	26
1728412	Loctite® Nordbak® PC 7223 Wearing Compound Cure Accelerator	2.73 lb.	18
1736175	Loctite® Nordbak® PC 7224 Pneu Wear Cure Accelerator	2.49 lb.	18

Product Name	Item No.	Pkg. Size	Page
Loctite® 50 ML-F Tube Squeeze Dispenser	1083845	1 applicator	42
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	37388	10 ml	2
Loctite® 220™ Threadlocker – Medium Strength/Wicking	39186	50 ml	2
Loctite® 222MS™ Threadlocker – Low Strength/Small Screw	22221	10 ml	3
Loctite® 222MS™ Threadlocker – Low Strength/Small Screw	22231	50 ml	3
Loctite® 222MS™ Threadlocker – Low Strength/Small Screw	22241	250 ml	3
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 – Medium Strength	37087	19 g stick	3
Loctite® 248™ Threadlocker Stick – Medium Strength	37684	9 g stick	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 – High Strength	37685	9 g stick	3
Loctite® 268™ Threadlocker Stick – High Strength	37686	19 g stick	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® 331 Structural Bonder	1057673	25 ml	12
Loctite® 404® Quick Set™ Instant Adhesive	46548	4 oz.	10
Loctite® 404® Quick Set™ 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® 435™ Instant Adhesive	41005	3 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, 7
Loctite® 518™ Flange Sealant	51831	50 ml	6, 7
Loctite® 534™ Hi-Tack Gasket Dressing Stick	39156	19 g stick	6
Loctite® 545™ Thread Sealant – Hydraulic and Pneumatic	54531	50 ml	4
Loctite® 554™ Thread Sealant – Refrigerant	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 cartridge	5
Loctite® 567™ Thread Sealant with PTFE	33241	350 ml	5
Loctite® 567™ Thread Sealant with PTFE	56707	6 ml	5
Loctite® 567™ Thread Sealant with PTFE	56747	50 ml	5
Loctite® 567™ Thread Sealant with PTFE	56765	250 ml	5
Loctite® 574™ Flange Sealant – Fast Cure	24018	50 ml	6
Loctite® 587™ Blue, High Performance RTV Silicone Gasket Maker	40462	190 ml	7
Loctite® 587™ Blue, High Performance RTV Silicone Gasket Maker	58730	70 ml	7
Loctite® 587™ Blue, High Performance RTV Silicone Gasket Maker	58775	300 ml cartridge	7
Loctite® 598™ Black, High Performance RTV Silicone Gasket Maker	59875	300 ml cartridge	6
Loctite® 603™ Retaining Compound – Press Fit/Oil Tolerant	21440	10 ml	9
Loctite® 603™ Retaining Compound – Press Fit/Oil Tolerant	21441	50 ml	9

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Product Name	Item No.	Pkg. Size	Page
Loctite® 603™ Retaining Compound – Press Fit/Oil Tolerant	21442	250 ml	9
Loctite® 609™ Retaining Compound	60921	10 ml	9
Loctite® 609™ Retaining Compound	60931	50 ml	9
Loctite® 609™ Retaining Compound	60941	250 ml	9
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® 660™ Retaining Compound – Worn Parts	66010	6 ml	8
Loctite® 660™ Retaining Compound – Worn Parts	66040	50 ml	8
Loctite® 668™ Retaining Compound Stick – Press Fit	39148	19 g stick	9
Loctite® 680™ Retaining Compound – Slip Fit/High Strength	68015	10 ml	9
Loctite® 680™ Retaining Compound – Slip Fit/High Strength	68035	50 ml	9
Loctite® 680™ Retaining Compound – Slip Fit/High Strength	68060	250 ml	9
Loctite® 2046™ Threadlocker, Food Grade	1186840	12 ml syringe	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® 5203™ Easy-to-Service Flange Sealant	1241992	300 ml cartridge	7
Loctite® 5452™ Thread Sealant – Fast Cure/Hydraulic/Pneumatic	1265769	50 ml tube	5
Loctite® 5452™ Thread Sealant – Fast Cure/Hydraulic/Pneumatic	1265770	250 ml tube	5
Loctite® 5510™ Adhesive – Clear	1562040	300 ml cartridge	14
Loctite® 5510™ Adhesive/Sealant – White	1562042	300 ml cartridge	14
Loctite® 5510™ Adhesive/Sealant – Grey	1562044	300 ml cartridge	14
Loctite® 5510™ Adhesive/Sealant – Black	1560557	300 ml cartridge	14
Loctite® 5699™ RTV Grey, Silicone Gasket Maker	18581	300 ml cartridge	6
Loctite® 5570™ Adhesive – White	1073348	300 ml cartridge	14
Loctite® 5770™ Thread Sealant	1138281	250 ml	5
Loctite® 5770™ Thread Sealant	1138284	50 ml	5
Loctite® 5770™ Thread Sealant	1138284	50 ml tube	4
Loctite® 5802™ Thread Sealant	1313319	50 ml tube	4
Loctite® 5920™ RTV Copper, Silicone Gasket Maker	82046	300 ml cartridge	6
Loctite® 7088™ Primer Stick	1069258	17 g stick	4, 8
Loctite® 7649™ Primer N™ (Acetone)	21348	4.5 oz. aerosol	4, 8
Loctite® 7649™ Primer N™ (Acetone)	38402	1.75 fl. oz.	4, 8
Loctite® All-Purpose Spray Adhesive	30544	10.5 oz. aerosol	10
Loctite® Aqua Power® Biodegradable Cleaner & Degreaser	30565	17 oz. aerosol	37
Loctite® Aviation Gasket Sealant	1522029	1 pt.	6
Loctite® Belt Dressing & Conditioner	30527	12 oz. aerosol	34
Loctite® Big Foot® Acrylic Pedestrian Grade – Black	1629598	1 gal.	27
Loctite® Big Foot® Acrylic Pedestrian Grade – Grey	1620706	1 gal.	27
Loctite® Big Foot® Acrylic Primer	1620703	1 gal. kit	26
Loctite® Big Foot® Flexible Low Profile Exterior Grade – Black	1352349	1 gal.	27
Loctite® Big Foot® Flexible Low Profile Exterior Grade – Grey	1354766	1 gal.	27
Loctite® Big Foot® Heavy Duty Pedestrian Grade – Black	1602679	1 gal. kit	27
Loctite® Big Foot® Heavy Duty Pedestrian Grade – Grey	1602121	1 gal. kit	27
Loctite® Big Foot® Heavy Duty Pedestrian Grade – Grey	1629599	5 gal.	27
Loctite® Big Foot® Heavy Duty Pedestrian Grade – Safety Yellow	1592315	1 gal. kit	27
Loctite® Big Foot® Low Profile Pedestrian Grade – Black	1629607	1 gal.	27
Loctite® Big Foot® Low Profile Pedestrian Grade – Black	1633986	5 gal.	27
Loctite® Big Foot® Low Profile Pedestrian Grade – Grey	1625197	1 gal.	27
Loctite® Big Foot® Low Profile Pedestrian Grade – Grey	1629597	5 gal.	27
Loctite® Big Foot® Low Profile Pedestrian Grade – Safety Yellow	1601332	1 gal.	27
Loctite® Big Foot® Metal Primer	1624642	1 gal. kit	26
Loctite® Big Foot® Vehicular Grade – Black	1602678	1 gal. kit	26
Loctite® Big Foot® Vehicular Grade – Grey	1602674	1 gal. kit	26

Product Name	Item No.	Pkg. Size	Page
Loctite® Big Foot® Vehicular Grade – Grey	1625203	5 gal. kit	26
Loctite® Big Foot® Water-Based Primer/Sealer	1617851	1 gal. kit	24, 26
Loctite® Big Foot® Water-Based Primer/Sealer	1617855	5 gal.	24
Loctite® Big Foot® Zero V.O.C. – Grey	1716378	0.95 gal. kit	26
Loctite® Big Foot® Zero V.O.C. – Black	1624641	0.95 gal. kit	26
Loctite® Black Contact Adhesive	30540	5 fl. oz.	10
Loctite® Bottle Hand Pump – for 250 ml bottle	97001	N/A	2, 42
Loctite® Bottle Hand Pump – for 50 ml bottle	98414	N/A	2, 42
Loctite® Bristle Rollers	96153	1 roller	26, 42
Loctite® C5-A® Copper Anti-Seize Lubricant	37229	20 g stick	32
Loctite® C5-A® Copper Anti-Seize Lubricant	51003	12 oz. aerosol	32
Loctite® C5-A® Copper Anti-Seize Lubricant	51007	1 lb.	32
Loctite® C5-A® Copper Anti-Seize Lubricant	51147	8 oz.	32
Loctite® Chisel® MC-FREE Paint Stripper	1317781	12 oz. aerosol	36
Loctite® Chisel® Paint Stripper – Methylene Chloride	79040	18 oz. aerosol	36
Loctite® Clover® Silicon Carbide Grease Mix – Grade 1A	39510	(Grit 320)	39
Loctite® Clover® Silicon Carbide Grease Mix – Grade 2A	39523	(Grit 400)	39
Loctite® Clover® Silicon Carbide Grease Mix – Grade 3A	39536	(Grit 500)	39
Loctite® Clover® Silicon Carbide Grease Mix – Grade 4A	39549	(Grit 600)	39
Loctite® Clover® Silicon Carbide Grease Mix – Grade 5A	39561	(Grit 800)	39
Loctite® Clover® Silicon Carbide Grease Mix – Grade 6A	39574	(Grit 1000)	39
Loctite® Clover® Silicon Carbide Grease Mix – Grade 7A	39587	(Grit 1200)	39
Loctite® Clover® Silicon Carbide Grease Mix – Grade A	39401	(Grit 280)	39
Loctite® Clover® Silicon Carbide Grease Mix – Grade B	39413	(Grit 240)	39
Loctite® Clover® Silicon Carbide Grease Mix – Grade C	39426	(Grit 220)	39
Loctite® Clover® Silicon Carbide Grease Mix – Grade D	39439	(Grit 180)	38
Loctite® Clover® Silicon Carbide Grease Mix – Grade E	39452	(Grit 120)	38
Loctite® Clover® Silicon Carbide Grease Mix – Grade F	39463	(Grit 100)	38
Loctite® Clover® Silicon Carbide Grease Mix – Grade G	39473	(Grit 80)	38
Loctite® Clover® Silicon Carbide Grease Mix – Grade J	39483	(Grit 54)	38
Loctite® Clover® Silicon Carbide Grease Mix – Grade NC	39499	(Grit 150)	38
Loctite® Clover® Silicon Carbide Grease Mix, Duplex Can – Grit 120 & 280	39598	4 oz. kit	39
Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade 1A	39515	(Grit 320)	39
Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade 2A	39528	(Grit 400)	39
Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade 3A	39541	(Grit 500)	39
Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade 4A	39554	(Grit 600)	39
Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade 5A	39566	(Grit 800)	39
Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade 6A	39579	(Grit 1000)	39
Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade 7A	39592	(Grit 1200)	39
Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade A	39406	(Grit 280)	39
Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade B	39418	(Grit 240)	39
Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade C	39431	(Grit 220)	39
Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade D	39444	(Grit 180)	38
Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade E	39457	(Grit 120)	38
Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade F	39468	(Grit 100)	38
Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade G	39478	(Grit 80)	38
Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade J	39488	(Grit 54)	38
Loctite® Clover® Silicon Carbide Pat Gel® Water Mix – Grade NC	39504	(Grit 150)	38
Loctite® Cold Galvanizing Compound	82039	15 oz. aerosol	35
Loctite® Color Guard®, Black Tough Rubber Coating	34979	14.5 fl. oz.	35
Loctite® Color Guard®, Black Tough Rubber Coating	34980	1 gal.	35
Loctite® Color Guard®, Blue Tough Rubber Coating	34982	14.5 fl. oz.	35
Loctite® Color Guard®, Blue Tough Rubber Coating	34983	1 gal.	35
Loctite® Color Guard®, Red Tough Rubber Coating	34985	14.5 fl. oz.	35
Loctite® Color Guard®, Red Tough Rubber Coating	34986	1 gal.	35
Loctite® Color Guard®, Yellow Tough Rubber Coating	34988	14.5 fl. oz.	35
Loctite® Color Guard®, Yellow Tough Rubber Coating	34989	1 gal.	35
Loctite® Contact Adhesive	30537	5 fl. oz.	10
Loctite® Copper Gasket Adhesive	30535	9 oz. aerosol	6



Product Ordering Information

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- Search by Loctite® **Product Name** on this page.

Product Name	Item No.	Pkg. Size	Page
Loctite® Dielectric Grease	37535	3 oz.	30
Loctite® Extend® Rust Treatment	30539	10.25 oz. aerosol	34
Loctite® Extend® Rust Treatment	75430	1 qt.	34
Loctite® Extend® Rust Treatment	75448	1 gal.	34
Loctite® Extend® Rust Treatment	75465	5 gal.	34
Loctite® Extreme Pressure Grease	51242	14.5 oz. aerosol	30
Loctite® Fixmaster® Aluminum Liquid	97453	1 lb. kit	17
Loctite® Fixmaster® Aluminum Putty	97463	1 lb. kit	17
Loctite® Fixmaster® Anchor Bolt Grout	1108885	20.7 fl. oz. dual cart.	23
Loctite® Fixmaster® Anchor Bolt Grout HP	1108757	8.6 fl. oz. coax cart.	22
Loctite® Fixmaster® Anchor Bolt Grout HP	1108758	20.7 fl. oz. coax cart.	22
Loctite® Fixmaster® Concrete Repair Epoxy	39366	4 oz. stick	20
Loctite® Fixmaster® Crack Filler – Trowelable, White/Tan	1599980	1 gal. kit	20
Loctite® Fixmaster® Crack Filler NS	1108886	8.6 fl. oz. coax cart.	20
Loctite® Fixmaster® Crack Filler SL	1291113	8.6 oz. coax cart.	20
Loctite® Fixmaster® Deep Pour Grout	99545	5 gal. kit	23
Loctite® Fixmaster® Epoxy Floor Resurfacer	1633985	27 sq. ft.	24
Loctite® Fixmaster® Etching Agent	99626	3 fl. oz.	28
Loctite® Fixmaster® Fast Cure Mixer Cups	21425	10 – 0.12 fl. oz. cups	12
Loctite® Fixmaster® Fast Cure Mixer Cups	21426	10 – 1 oz. cups	12
Loctite® Fixmaster® Fast Set Grout	1158518	2 gal. kit	23
Loctite® Fixmaster® Fast Set Steel Epoxy	96604	50 ml cartridge	16
Loctite® Fixmaster® Fast Set Steel Putty	39917	1 lb. kit	16
Loctite® Fixmaster® Flex 80™ Liquid	97413	1 lb. kit	20
Loctite® Fixmaster® Flex 80™ Putty	97422	6 lb. kit	19
Loctite® Fixmaster® Flex 80™ Putty	97423	1 lb. kit	19
Loctite® Fixmaster® Flex™ Cleaner	39636	4 fl. oz.	28
Loctite® Fixmaster® Flex™ Conveyor Belt Repair Kit	98693	1 lb. kit	29
Loctite® Fixmaster® Flex™ Metal Primer	98471	3.3 fl. oz.	18, 28
Loctite® Fixmaster® Flexible Joint Sealant	1599979	1 gal. kit	21
Loctite® Fixmaster® Floor Fill	99361	10 lb. kit	21
Loctite® Fixmaster® Floor Fill	99365	40 lb. kit	21
Loctite® Fixmaster® High Performance Quartz	96495	42 lb. kit	21
Loctite® Fixmaster® High Solids Clear Primer	1633983	1 quart	24
Loctite® Fixmaster® High Solids Novolac Epoxy	1633948	1 quart kit	25
Loctite® Fixmaster® High Solids Novolac Epoxy – Hardener	1634896	4 gal.	25
Loctite® Fixmaster® High Solids Novolac Epoxy – Resin	1634906	4 gal.	25
Loctite® Fixmaster® Instant Belt Repair	37719	1 lb. kit	28
Loctite® Fixmaster® Magna-Crete™ Activator	36334	10 lb.	20
Loctite® Fixmaster® Magna-Crete™ Activator	976786	55 gal.	20
Loctite® Fixmaster® Magna-Crete™ Aggregate	831304	2,475 lb.	20
Loctite® Fixmaster® Magna-Crete™ Summer Additive	40271	1 lb.	20
Loctite® Fixmaster® Magna-Crete™ Winter Additive	40270	1 lb.	20
Loctite® Fixmaster® Magna-Crete™	95551	1 gal. kit	21
Loctite® Fixmaster® Magna-Crete™	95555	5 gal. kit	21
Loctite® Fixmaster® Magna-Crete™	1012500	1 lb. kit	21
Loctite® Fixmaster® Magna-Grout™	1476709	2,475 lb. aggregate	20
Loctite® Fixmaster® Magna-Grout™	1476710	5 gal. kit	20
Loctite® Fixmaster® Magna-Grout™	1477097	1 gal. kit	20
Loctite® Fixmaster® Marine Chocking – Green	97572	2 gal. kit	22
Loctite® Fixmaster® Marine Chocking – Orange	37316	1 gal. kit	22
Loctite® Fixmaster® Marine Chocking – Orange	96102	2 gal. kit	22
Loctite® Fixmaster® Metal Magic Steel™	98853	4 oz. stick	17
Loctite® Fixmaster® Rapid Rubber Repair Static Mixers	39633	6 nozzles	28, 42
Loctite® Fixmaster® Rapid Rubber Repair Urethane	96675	400 ml cartridge	29
Loctite® Fixmaster® Rapid Rubber Repair Urethane	96676	150 ml coax cart.	29
Loctite® Fixmaster® Rapid Rubber Repair Urethane	96677	400 ml kit	29
Loctite® Fixmaster® Self Leveling Flooring Epoxy	1633982	1 quart kit	25
Loctite® Fixmaster® Self-Leveling Flooring Epoxy – Hardener	1634890	4 gal.	25

Product Name	Item No.	Pkg. Size	Page
Loctite® Fixmaster® Self-Leveling Flooring Epoxy – Resin	1634894	4 gal.	25
Loctite® Fixmaster® Stainless Steel Putty	97443	1 lb. kit	16
Loctite® Fixmaster® Steel Liquid	97483	1 lb. kit	16
Loctite® Fixmaster® Steel Liquid	97484	4 lb. kit	16
Loctite® Fixmaster® Steel Putty	99912	25 lb. kit	16
Loctite® Fixmaster® Steel Putty	99913	1 lb. kit	16
Loctite® Fixmaster® Steel Putty	99914	4 lb. kit	16
Loctite® Fixmaster® Super Grout	33510	5 gal. kit	23
Loctite® Fixmaster® Superior Metal	40900	4 kg. kit	17
Loctite® Fixmaster® Superior Metal	97473	1 lb. kit	17
Loctite® Fixmaster® Superior Performance Urethane	1633890	1 quart kit	25
Loctite® Fixmaster® Superior Performance Urethane – Hardener	1633947	4 gal.	25
Loctite® Fixmaster® Superior Performance Urethane – Resin	1634880	4 gal.	25
Loctite® Fixmaster® Underwater Repair Epoxy	82093	4 oz. stick	16
Loctite® Fixmaster® Universal Dispenser	1372751	N/A	29, 42
Loctite® Fixmaster® Wet Surface Repair Putty	96583	1 lb. kit	16
Loctite® Food Grade Anti-Seize	1167237	8 oz.	33
Loctite® Food Grade Anti-Seize	1169241	2 lb.	33
Loctite® Food Grade Grease	51252	14.5 oz. aerosol	30
Loctite® Form-A-Thread® Stripped Thread Repair Kit	28654	12.9 ml	41
Loctite® Freeze & Release™	996456	13.52 fl. oz. aerosol	31
Loctite® Gasket Sealant 1	30512	7 oz.	6
Loctite® Gasket Sealant 2	30513	1.5 oz.	6
Loctite® Gear, Chain and Cable Lubricant	81251	12 oz. aerosol	30
Loctite® Graphite-50™ Anti-Seize	51084	1 lb.	32
Loctite® H3000™ Structural Adhesive	83001	50 ml	13
Loctite® H.V.A.C. Blue Pipe Joint Compound	82481	1 pt.	4
Loctite® Head Bolt and Water Jacket Sealant	1158514	50 ml tube	4
Loctite® Heavy Duty Anti-Seize	41205	20 g stick	33
Loctite® Heavy Duty Anti-Seize	51605	9 oz.	33
Loctite® Heavy Duty Anti-Seize	51606	1.2 lb.	33
Loctite® Heavy Duty Manual Cartridge Applicator	1093940	1 applicator	20, 22, 42
Loctite® Heavy Duty Manual Dual Cartridge Applicator	1093981	1 applicator	22, 42
Loctite® Heavy-Duty Rubberized Undercoating	30538	16 oz. aerosol	35
Loctite® Hi-Tack Gasket Sealant	1540591	1 pt.	6
Loctite® High Performance N-5000™ High Purity Anti-Seize	51572	1 lb.	32
Loctite® Industrial Hand Wipes	34943	75 count	36
Loctite® Industrial Hand Wipes	34944	130 count	36
Loctite® Industrial Manual Grease Dispenser	98431	N/A	42
Loctite® Instant Gasket	30509	5 oz. cartridge	7
Loctite® Instant Gasket	40478	90 ml	7
Loctite® Instant Gasket	40479	190 ml	7
Loctite® Insulating & Sealing Wrap – Black	1496756	2" x 36' roll	41
Loctite® Insulating & Sealing Wrap – Black	1540599	1" x 10' roll	41
Loctite® Insulating & Sealing Wrap – Red	1212164	1" x 10' tape	41
Loctite® Krytox® RFE Advanced PTFE Dry Lubricant	30138	8 oz. aerosol	30
Loctite® Krytox® RFE PFPE High Performance Lubricant	29709	16 oz.	31
Loctite® Krytox® RFE PFPE High Performance Lubricant	29711	2 oz.	31
Loctite® Krytox® RFE PFPE Lubricant	29710	2 oz.	31
Loctite® Krytox® RFE PFPE Lubricant	31360	16 lb.	31
Loctite® Krytox® RFE PFPE Lubricant	31361	16 oz. aerosol	31
Loctite® Maintain® Lubricant Penetrant	81204	16 oz. aerosol	30
Loctite® Manual Applicator	720228	N/A	42
Loctite® Marine Grade Anti-Seize	34026	1 lb.	33
Loctite® Marine Grade Anti-Seize	34395	8 oz.	33
Loctite® Maxi-Coat™	51211	12 oz. aerosol	35
Loctite® Maxi-Coat™	51213	1 gal.	35
Loctite® Maximum Strength Headliner Adhesive	37312	16.75 oz. aerosol	10
Loctite® Mixer Blades	96131	1 blade	26, 42

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Product Name	Item No.	Pkg. Size	Page
Loctite® Moly Dry Film Lubricant	39895	12 oz. aerosol	30
Loctite® Moly Dry Film Lubricant	39896	1.3 lb.	30
Loctite® Moly Dry Film Lubricant	39897	10 lb.	30
Loctite® Moly Paste	51048	8 oz.	32
Loctite® Moly-50™ Anti-Seize	51094	1 lb.	32
Loctite® N-1000™ High Purity Anti-Seize	51115	8 oz.	32
Loctite® N-5000™ High Purity Anti-Seize	51243	8 oz.	32
Loctite® N-7000™ High Purity Anti-Seize	51272	8 oz.	32
Loctite® Natural Blue® Biodegradable Cleaner & Degreaser	82244	4 fl. oz.	37
Loctite® Natural Blue® Biodegradable Cleaner & Degreaser	82249	24 fl. oz. spray bottle	37
Loctite® Natural Blue® Biodegradable Cleaner & Degreaser	82251	1 gal.	37
Loctite® Natural Blue® Biodegradable Cleaner & Degreaser	82253	5 gal.	37
Loctite® Natural Blue® Biodegradable Cleaner & Degreaser	82254	15 gal.	37
Loctite® Natural Blue® Biodegradable Cleaner & Degreaser	82255	55 gal.	37
Loctite® Natural Blue® Fragrance-Free Cleaner & Degreaser	23811	1 gal.	36
Loctite® Nickel Anti-Seize	51286	12 oz. aerosol	32
Loctite® Nickel Anti-Seize	77124	8 oz.	32
Loctite® Nickel Anti-Seize	77164	1 lb.	32
Loctite® No More Leaks™, White Threaded Plastic Pipe Sealant	1537780	1 pt.	4
Loctite® Non-Chlorinated Parts Cleaner	30545	14.75 aerosol	36
Loctite® Nonflammable Electrical Contact Cleaner	1174633	11 oz. aerosol	36
Loctite® Nordbak® Brushable Ceramic – Grey	98732	6 lb. kit	19
Loctite® Nordbak® Brushable Ceramic – Grey	98733	2 lb. kit	19
Loctite® Nordbak® Brushable Ceramic – White	96443	2 lb. kit	19
Loctite® Nordbak® Castable Wearing Compound	98992	25 lb. kit	18
Loctite® Nordbak® Ceramic Tile Adhesive	1324544	20 lb. kit	18
Loctite® Nordbak® Chemical Resistant Coating	96092	12 lb. kit	18, 21, 34
Loctite® Nordbak® Combo Bead Wearing Compound	1324571	6 lb. kit	18
Loctite® Nordbak® Fast Cure Pneu-Wear	96363	6 lb. kit	18
Loctite® Nordbak® Fast Cure Wearing Compound	96373	6 lb. kit	18
Loctite® Nordbak® High Impact Wearing Compound	1327836	25 lb. kit	19
Loctite® Nordbak® High Temperature Brushable Ceramic	96433	2 lb. kit	18
Loctite® Nordbak® High Temperature Pneu-Wear	98372	25 lb. kit	18
Loctite® Nordbak® High Temperature Wearing Compound	99112	25 lb. kit	18
Loctite® Nordbak® PC 7223 Wearing Compound Cure Accelerator	1728412	2.73 lb.	18
Loctite® Nordbak® PC 7224 Pneu Wear Cure Accelerator	1736175	2.49 lb.	18
Loctite® Nordbak® Pneu-Wear	98382	25 lb. kit	19
Loctite® Nordbak® Pneu-Wear	98383	3 lb. kit	19
Loctite® Nordbak® Sprayable Ceramic Pneumatic Handgun	1175530	N/A	42
Loctite® Nordbak® Sprayable Ceramic Preheating Box	796993	N/A	42
Loctite® Nordbak® Ultra High Temperature Pneu-Wear	96332	25 lb. kit	18
Loctite® Nordbak® Ultra High Temperature Wearing Compound	96392	25 lb. kit	18
Loctite® Nordbak® Wear Resistant Putty	98742	1 lb. kit	19
Loctite® Nordbak® Wear Resistant Putty	98743	3 lb. kit	19
Loctite® Nordbak® Wearing Compound	1323940	25 lb. kit	18
Loctite® Nordbak® Wearing Compound	1324008	5 lb. kit	18
Loctite® Nordbak Sprayable Ceramic – Green	1389509	900 ml cartridge	18
Loctite® O-Ring Making Kit – Metric	40488	N/A	41
Loctite® O-Ring Making Kit – Standard	112	N/A	41
Loctite® ODC-Free Cleaner & Degreaser	20162	16 fl. oz. pump spray	37
Loctite® ODC-Free Cleaner & Degreaser	20260	1 gal.	37
Loctite® ODC-Free Cleaner & Degreaser	22355	15 oz. aerosol	37
Loctite® Penetrating Oil	51221	12 oz. aerosol	30
Loctite® Phenolic Rollers	96121	1 roller	26, 42
Loctite® Pipe Joint Compound	1534294	1 pt.	4
Loctite® Pipe Repair Kit	96321	2" x 6' tape	41
Loctite® Pipe Repair Kit	96322	4' x 12' tape	41
Loctite® Power Grab® Industrial Construction Adhesive	1210759	825 ml cartridge	13
Loctite® Power Grab® Industrial Construction Adhesive	1210760	300 ml cartridge	13

Product Name	Item No.	Pkg. Size	Page
Loctite® Power Grab® Industrial Construction Adhesive	1348376	190 ml pressurized can	13
Loctite® Primer for Color Guard®	34994	1 gal.	34
Loctite® Pro Strength Parts Cleaner	30548	19 oz. aerosol	37
Loctite® Pro Strength Varnish Remover	30529	12 oz. aerosol	36
Loctite® Quick Service Tool Kit	101	N/A	40
Loctite® QuickTape® 249™ Threadlocker Tape – Medium Strength	1372603	260" Roll	3
Loctite® QuickTite® Instant Adhesive Gel	39202	4 g	11
Loctite® Rust Guard	1634914	1 quart sample kit	24
Loctite® Rust Guard	1634915	1 gallon kit	24
Loctite® SF 7900™ Ceramic Shield for Welding	1616692	9.5 oz. aerosol	34
Loctite® Silicone Lubricant	51360	150 g	30
Loctite® Silver Grade Anti-Seize	37230	20 g stick	32
Loctite® Silver Grade Anti-Seize	76732	8 oz.	32
Loctite® Silver Grade Anti-Seize	76759	12 oz. aerosol	32
Loctite® Silver Grade Anti-Seize	76764	1 lb.	32
Loctite® Solvo-Rust® Super Penetrating Oil	81252	12.25 oz. aerosol	30
Loctite® Static Mixing Nozzles	1100962	N/A	42
Loctite® Static Mixing Nozzles	1100963	N/A	42
Loctite® Superflex® Black RTV, Silicone Adhesive Sealant	40464	190 ml	15
Loctite® Superflex® Black RTV, Silicone Adhesive Sealant	59330	80 ml	15
Loctite® Superflex® Black RTV, Silicone Adhesive Sealant	59375	300 ml cartridge	6, 15
Loctite® Superflex® Blue RTV, Silicone Adhesive Sealant	30533	300 ml cartridge	6
Loctite® Superflex® Clear RTV, Silicone Adhesive Sealant	40481	190 ml	15
Loctite® Superflex® Clear RTV, Silicone Adhesive Sealant	59530	80 ml	15
Loctite® Superflex® Clear RTV, Silicone Adhesive Sealant	59575	300 ml cartridge	6, 15
Loctite® Superflex® Red High Temp RTV, Silicone Adhesive Sealant	40465	190 ml	15
Loctite® Superflex® Red High Temp RTV, Silicone Adhesive Sealant	59630	80 ml	15
Loctite® Superflex® Red High Temp RTV, Silicone Adhesive Sealant	59675	300 ml cartridge	6, 15
Loctite® Superflex® Speed Seal™ – Clear	1311327	300 ml cartridge	15
Loctite® Superflex® Speed Seal™ – White	1312042	300 ml cartridge	15
Loctite® Superflex® White RTV, Silicone Adhesive Sealant	40466	190 ml	15
Loctite® Superflex® White RTV, Silicone Adhesive Sealant	59430	80 ml	15
Loctite® Superflex® White RTV, Silicone Adhesive Sealant	59475	300 ml cartridge	6, 15
Loctite® Thinner for Color Guard®	34995	1 gal.	34
Loctite® Tile Bond Sealant – Oxygen Compatible	1265761	50 ml	4
Loctite® Thread Sealant with PTFE	1527514	1 pt.	4
Loctite® Tile Bond Red, High Temp RTV Silicone Adhesive Sealant	19163	300 ml cartridge	14
Loctite® Toolbox	38956	N/A	40
Loctite® Urethane Sealant – Black	36132	10.2 oz. cartridge	20
Loctite® Urethane Sealant – Grey	39916	10.2 oz. cartridge	20
Loctite® ViperLube® Clear High Performance Synthetic Grease	39341	3 oz.	31
Loctite® ViperLube® Clear High Performance Synthetic Grease	39342	400 g cartridge	31
Loctite® ViperLube® High Performance Synthetic Grease	36781	3 oz.	31
Loctite® ViperLube® High Performance Synthetic Grease	36782	14 oz. cartridge	31
Loctite® ViperLube® High Performance Synthetic Grease	36783	400 g	31
Loctite® ViperLube® High Performance Synthetic Grease	36786	10.1 oz. aerosol	30
Loctite® ViperLube® High Performance Synthetic Grease	37061	30 lb.	31
Loctite® ViperLube® High Performance Synthetic Grease	37710	120 lb.	31
Loctite® White Hi-Temp Anti-Seize	34517	8 oz.	32
Loctite® White Lithium Grease	30530	1.5 oz.	30
Loctite® Zinc Anti-Seize	39901	1 lb.	33



Agency Listings

as of 11/19/2012

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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 N™
- 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 N™
- Loctite® 770™ Primer
- Loctite® Aqua Power™ Biodegradeable 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® Maintain® Lubricant Penetrant
- 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® Solvo-Rust® Super Penetrating Oil
- 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 N™

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 RegisterSM 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® 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	●	Antioxidant Gasoline	●	Cellulose Xanthate	●	Dust-Flue (Dry)	●	GRS Latex	●	Maleic Acid	●
Acetaldehyde	●	Aqua Regia	✱	Cement Dry/Air Blown	●	Dye Liquors	●	Gum Paste	●	Maleic Anhydride	●
Acetate Solvents	●	Argon	✱	Cement Grout	●	Emulsified Oils	●	Gum Turpentine	●	Manganese Chloride	●
Acetimid	●	Armeen	●	Cement Slurry	●	Enamel Frit Slip	●	Gypsum	●	Manganese Sulfate	●
Acetic Acid	●	Archlor	●	Ceramic Enamel	●	Esters General	●	Halane Sol	●	Melamine Resin	●
Acetic Acid - glacial	□	Aromatic Gasoline	●	Ceric Oxide	●	Ethyl Acetate	●	Hexane	●	Menthyl	●
Acetic Anhydride	●	Aromatic Solvents	●	Chalk	●	Ethyl Alcohol	●	Hexachlorobenzene	●	Mercaptans	●
Acetone	●	Arsenic Acid	●	Chemical Pulp	●	Ethyl Amine	●	Hexadiene	●	Mercuric Chloride	●
Acetyl Chloride	●	Asbestos Slurry	●	Chestnut Tanning	●	Ethyl Bromide	●	Hexamethylene Tetramine	●	Mercuric Nitrate	●
Acetylene (Liquid Phase)	●	Ash Slurry	●	China Clay	●	Ethyl Cellosolve	●	Hydrazine	●	Mercury	●
Acid Clay	●	Asphalt Emulsions	●	Chloral Alcoholate	●	Ethyl Formate	●	Hydrazine Hydrate	●	Mercury Dry	●
Acrylic Acid	●	Asphalt Molten	●	Chloramine	●	Ethyl Silicate	●	Hydrobromic Acid	□	Methane	●
Acrylonitrile	●	Bagasse Fibers	●	Chlorinated Hydrocarbons	●	Ethylene Diamine	●	Hydrochloric Acid	●	Methyl Alcohol	●
Activated Alumina	●	Barium Acetate	●	Chlorinated Paperstock	●	Ethylene Dibromide	●	Hydrocyanic Acid	□	Methyl Acetate	●
Activated Carbon	●	Barium Carbonate	●	Chlorinated Solvents	●	Ethylene Dichloride	●	Hydrofluoric Acid	✱	Methyl Bromide	●
Alcohol-Allyl	●	Barium Chloride	●	Chlorinated Sulphuric Acids	✱	Ethylene Glycol	●	Hydrogen Peroxide (dil)	●	Methyl Carbol	●
Alcohol-Amyl	●	Barium Hydroxide	□	Chlorinated Wax	●	Ethylendiamine Tetramine	●	Hydrogen Peroxide (con)	†	Methyl Cellulosolve	●
Alcohol-Benzyl	●	Battery Acid	□	Chlorine Dioxide	✱	Fatty Acids	●	Hydroponic Sol	●	Methyl Chloride	●
Alcohol-Butyl	●	Battery Diffuser Juice	●	Chlorine Liquid	✱	Fatty Acids Amine	●	Hydroquinone	●	Methyl Ethyl Ketone	●
Alcohol-Ethyl	●	Bauxite (See Alumina)	●	Chlorine (Dry)	✱	Fatty Alcohol	●	Hypo	●	Methyl Isobutyl Ketone	●
Alcohol-Furfuryl	●	Bentonite	●	Chloroacetic Acid	□	Fatty Cellosolve	●	Mineral Spirits	●	Methyl Lactate	●
Alcohol-Hexyl	●	Benzaldehyde	●	Chlorobenzene (Dry)	●	Ferric-Floc	●	Methylene Chloride	●	Methyl Orange	●
Alcohol-Isopropyl	●	Benzene	●	Chloroform (Dry)	□	Ferric Chloride	●	Methylamine	●	Methylamine	●
Alcohol-Methyl	●	Benzene Hexachloride	●	Chloroformate Methyl	●	Ferric Nitrate	●	Mixed Acid, Nitric/Sulfuric	✱	Mineral Spirits	●
Alcohol-Propyl	●	Benzene in Hydrochloric Acid	●	Chlorosulfonic Acid	✱	Ferric Sulfate	●	Monochloroacetic Acid	●	Mud	●
Alum-Ammonium	●	Benzic Acid	●	Chrome Acid Cleaning	□	Ferrocene-Oil Sol	●	Morpholine	●		
Alum-Chrome	●	Benzotriazole	●	Chrome Liquor	□	Ferrous Chloride	●				
Alum-Potassium	●	Benzoyl Sulfate	●	Chrome Plating Bath	□	Ferrous Oxalate	●				
Alum-Sodium	●	Bicarbonate Liquor	●	Chromic Acid 10%	●	Ferrous Sulfate 10%	●				
Alumina	●	Bilge Lines	●	Chromic Acid 50% (cold)	✱	Fertilizer Sol	●				
Aluminum Acetate	●	Bleach Liquor	●	Chromic Acid 50% (hot)	✱	Flotation Concentrates	●				
Aluminum Bicarbonate	●	Bleached Pulps	●	Chromium Acetate	●	Fluoride Salts	●				
Aluminum Bifluoride	●	Borax Liquors	●	Chromium Chloride	●	Fluorine, Gaseous or Liquid	●				
Aluminum Chloride	●	Boric Acid	●	Chromium Sulfate	●	Fluorolube	●				
Aluminum Chloride	●	Brake Fluids	●	Classifier	●	Fluossilic Acid	●				
Aluminum Sulfate	●	Brine Chlorinated	●	Clay	●	Flux Soldering	●				
Ammonia Anhydrous	✱	Brine (cold)	●	Coal Slurry	●	Fly Ash Dry	●				
Ammonia Solutions	✱	Bromine Solution	†	Coal Tar	●	Foam Latex Mix	●				
Ammonium Bisulfite	●	Butadiene	●	Cobalt Chloride	●	Foamite	●				
Ammonium Borate	●	Butyl Acetate	●	Copper Ammonium Formate	●	Formaldehyde (cold)	●				
Ammonium Bromide	●	Butyl Alcohol	●	Copper Chloride	●	Formaldehyde (hot)	†				
Ammonium Carbonate	●	Butylamine	●	Copper Cyanide	●	Formic Acid (Dil cold)	●				
Ammonium Chloride	●	Butyl Cellosolve	●	Copper Liquor	●	Formic Acid (Dil hot)	†				
Ammonium Chromate	●	Butyl Chloride	●	Copper Naphthenate	●	Formic Acid (cold)	●				
Ammonium Fluoride	●	Butyl Ether (Dry)	●	Copper Plating (Acid Process)	●	Formic Acid (hot)	†				
Ammonium Fluorosilicate	●	Butyl Lactate	●	Copper Plating (Alk. Process)	●	Foam	●				
Ammonium Formate	●	Butyl Resin	●	Copper Sulfate	●	Fuel Oil	●				
Ammonium Hydroxide	✱	Butyraldehyde	●	Core Oil	●	Fuming Nitric Red	✱				
Ammonium Hyposulfite	●	Butyric Acid	□	Corundum	●	Fuming Sulfuric	✱				
Ammonium Iodide	●	Cadmium Chloride	●	Creosote	●	Fuming Oleum	✱				
Ammonium Molybdate	●	Cadmium Plating Bath	●	Creosote-Cresylic Acid	●	Furfural	●				
Ammonium Nitrate	●	Cadmium Sulfate	●	Cyanide Solution	●	Gallic Acid	☆				
Ammonium Oxalate	●	Calcium Acetate	●	Cyanuric Chloride	●	Gallium Sulfate	●				
Ammonium Persulfate	●	Calcium Bisulfate	●	Cyclohexane	●	Gasoline-Acid Wash	●				
Ammonium Phosphate	●	Calcium Bisulfite	●	Cylinder Oils	●	Gasoline-Alk. Wash	●				
Ammonium Picrate	●	Calcium Carbonate	●	De-Ionized Water	●	Gasoline Aviation	●				
Ammonium Sulfate	●	Calcium Chlorate	●	De-Ionized Water Low Conductivity	●	Gasoline Copper Chloride	●				
Ammonium Sulfate Scrubber	●	Calcium Chloride	●	Detergents	●	Gasoline Ethyl	●				
Ammonium Sulfide	●	Calcium Chloride Brine	●	Developer, photographic	●	Gasoline Motor	●				
Ammonium Thiocyanate	●	Calcium Citrate	●	Dextrin	●	Gasoline Sour	●				
Amyl Acetate	●	Calcium Ferrocyanide	●	Diacetone Alcohol	●	Gasoline White	●				
Amyl Amine	●	Calcium Formate	●	Diammonium Phosphate	●	Gluconic Acid	●				
Amyl Chloride	●	Calcium Formate	●	Diamylamine	●	Glue-Animal Gelatin	●				
Aniline	●	Calcium Hydroxide	●	Diatomaceous Earth Slurry	●	Glue-Plywood	●				
Aniline Dyes	●	Calcium Lactate	●	Diazo Acetate	●	Glutamic Acid	●				
Anodizing Bath	●	Calcium Nitrate	●	Diethyl Ether Dry	●	Glycerine Lye-Brine	✱				
Antichlor Solution	●	Calcium Phosphate	●	Diethyl Sulfate	●	Glycerol	●				
Antimony Acid Salts	●	Calcium Silicate	●	Diethylamine	●	Glycine	●				
Antimony Oxide	●	Calcium Sulfamate	●	Diethylene Glycol	●	Glycine Hydrochloride	●				
		Calcium Sulfate	●	Diglycolic Acid	●	Glycol Amine	●				
		Calcium Sulfite	●	Dimethyl Formamide	●	Glycolic Acid	●				
		Camphor	●	Dimethyl Sulfide	●	Glyoxal	●				
		Carbitol	●	Dioxane Dry	●	Gold Chloride	●				
		Carbolic Acid (phenol)	□	Dipentene-Pinene	●	Gold Cyanide	●				
		Carbon Bisulfide	●	Diphenyl	●	Grainoline®	●				
		Carbon Black	●	Distilled Water (Industrial)	●	Grape Pomace Graphite	●				
		Carbon Tetrachloride	●	Dowtherm	●	Grease Lubricating	●				
		Carbonic Acid	□	Drying Oil	●	Green Soap	●				
		Carbowax	●			Grinding Lubricant	●				
		Carboxymethyl Cellulose	●			Grit Steel	●				
		Carnauba Wax	●			Gritty Water	●				
		Casein	●			Groundwood Stock	●				
		Casein Water Paint	●								
		Celite	●								
		Cellosolve	●								
		Cellulose Pulp	●								

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® brand 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 threaded fittings sealed with Loctite® 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™

LEAD: ● 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™	Tin-Acid Tin Alk. Barrel Zinc Acid Zinc Alk. Cyanide Polyacrylonitrile Slurry Polypentek Polysulfide Liquor Polyvinyl Acetate Slurry Polyvinyl Chloride Porcelain Frit Potash Potassium Acetate Potassium Alum. Sulfate Potassium Bromide Potassium Carbonate Potassium Chlorate Potassium Chloride Sol. Potassium Chromate Potassium Cyanide Sol. Potassium Dichromate Potassium Ferricyanide Potassium Hydroxide Potassium Iodide Potassium Nitrate Potassium Perchlorate Potassium Permanganate Potassium Persulfate Potassium Phosphate Potassium Silicate Potassium Sulfate Potassium Xanthate Press Board Waste Propionic Acid Propyl Alcohol Propyl Bromide Propylene Glycol Pumice Pyranol Pyridine Pyrogallol Acid Pyrogen Free Water Pyrole Pyromellitic Acid Quebracho Tannin Rag Stock Bleached Rare Earth Salts Rayon Acid Water Rayon Spin Bath Rayon Spin Bath spent Resorcinol River Water Road Oil Phytate Phytate Salts Pickling Acid, Sulfuric Picric Acid Solutions Pine Oil Finish Plating Sol. as follows: Brass Cyanide Bronze-Cyanide Chromium & Cadmium Cyanide Cobalt Acid Copper Acid Copper Alk. Gold Cyanide Iron-Acid Lead-Fluoro Nickel Bright Platinum Silver-Cyanide	Shower Water Silica Gel Silica Ground Silicone Tetrachloride Silicone Fluids Silver Cyanide Silver Iodide-Aqu. Silver Nitrate Size Emulsion Skelly Solve E, L Slate to 400 Mesh Soap Lye Soap Solutions (Stearates) Soap Stone Air Blown Soda Pulp Sodium Acetate Sodium Acid Fluoride Sodium Aluminate Sodium Arsenate Sodium Benzene Sulfonate Sodium Bichromate Sodium Bisulfite Sodium Bromide Sodium Carbonate Sodium Chlorate Sodium Chlorite Sodium Cyanide Sodium Ferricyanide Sodium Formate Sodium Glutamate Sodium Hydrogen Sulfate Sodium Hydrosulfite Sodium Hydrosulfide Sodium Hydrochloride Sodium Hydroxide Sodium Hydro. 20% (cold) Sodium Hydro. 20% (hot) Sodium Hydro. 50% (cold) Sodium Hydro. 50% (hot) Sodium Hydro. 70% (cold) Sodium Hydro. 70% (hot) Sodium Hypochlorite Sodium Lignosulfonate Sodium Metasilicate Sodium Molten Sodium Nitrate Sodium Nitrite-Nitrate Sodium Perborate Sodium Peroxide Sodium Persulfate Sodium Phosphate-Mono Sodium Phosphate-Tri Sodium Potassium Chloride Sodium Salicylate Sodium Sesquicarbonate Sodium Silicate Sodium Silicofluoride Sodium Stannate Sodium Sulfate Sodium Sulfide Sodium Sulfhydrate Sodium Thiocyanate Sodium Thiosulfate Sodium Tungstate Sodium Xanthate Solox-Denat. Ethanol Soluble Oil Solvent Naphthas Sorbic Acid Sour Gasoline Soybean Sludoe-Acid	Spensol Solution Stannic Chloride Starch Starch Base Stearic Acid Steep Water Sterilization Steam Stillage Distillers Stoddard Solvent Styrene Styrene Butadiene Latex Sulfamic Acid Sulfan-Sulfuric Anhydride Sulfathiazole Sulfite Liquor Sulfite Stock Sulfonated Oils Sulfones Sulfonic Acids Sulfonyl Chloride Sulfur Slurry Sulfur Solution Sulfur in Carbon Disulfide Sulphuric Acid 0-7% Sulphuric Acid 7-40% Sulphuric Acid 40-75% Sulphuric Acid 75-95% Sulphuric Acid 95-100% Sulphurous Acid Sulfuryl Chloride Surfactants Synthetic Latex Taconite-Fines Talc Slurry Tankage Slurry Tannic Acid (cold) Tannin Tar & Tar Oil Tartaric Acid Television Chemicals Tergitol Terpineol Tetraethyl Lead Tetrahydrofuran Tetranitromethane Textile Dyeing Textile Finishing Oil Textile Printing Oil Thiocyanic Acid Thioglycolic Acid Thionyl Chloride Thiophosphoryl Chloride Thiourea Thorium Nitrate Thymol Tin Tetrachloride Timing Sol. DuPont Titanium Paper Coating Titanium Oxide Slurry Titanium Oxy Sulfate Titanium Sulfate Titanium Tetrachloride Toluol Toluene p-Toluene Sulfonic Acid Transil Oil Trichloroacetic Acid Trichlorethane 1,1,1 Trichlorethylene Trichlorethylene-Dry Tricresyl Phosphate	Triethanolamine Triethylene Glycol Trioxane Tungstic Acid Turpentine UCON Lube Udylite Bath-Nickel Undecylenic Acid Unichrome Sol. Alk. Uranium Salts Uranyl Nitrate Uranyl Sulfate Urea Ammonia Liquor Vacuum to 100 Micron Vacuum below 100 Micron Vacuum Oil Vanadium Pentoxide Slurry Varnish Varsol-Naphtha Solvent Versene Vinyl Acetate Dry or Chloride Monomer Vinyl Chloride Latex Emul Vinyl Resin Slurry Viscose Vortex-Hydroclone Water-Acid - Below pH7 Water pH7 to 8 Water Alkaline - Over pH8 Water Mine Water Water Potable Water River Water Sandy Water "White" - low pH Water "White" - high pH Wax Wax Chlorinated Wax Emulsions Weed Killer Dibromide Weisberg Sulfate Plating Wood ground pulp Wort Lines X-Ray Developing Bath Xylene Zelan Zeolite Water Zinc Acetate Zinc Bromide Zinc Chloride Zinc Cyanide-Alk. Zinc Fines Slurry Zinc Flux Paste Zinc Galvanizing Zinc Hydrosulfite Zinc Oxide in Water Zinc Oxide in Oil Zinc Sulfate Zincolate Zirconyl Nitrate Zirconyl Sulfate	Acetylene Acid & Alkali Vapors Air Amine Ammonia Butane Butadiene Gas/Liquid Butylenic Acid Butylene Gas/Liquid By-Product Gas (Dry) Carbon Dioxide Carbon Disulfide Carbon Monoxide Chloride (Dry) Chlorine (Dry) Chlorine (Wet) Coke-Oven Gas (Cold) Coke-Oven Gas (Hot) Cyanogen Chloride Cyanogen Gas Ethane Ether-see Diethyl Ether Ethylene Ethylene Oxide Freon (11-12-21-22) Furnace Gas (Cold) Furnace Gas (Hot) Gas Drip Oil Gas Flue Gas Manufacturing Gas Natural Helium Hydrogen Gas - Cold Hydrogen Chloride Hydrogen Cyanide Hydrogen Sulfide - Wet & Dry Isobutane Methane Methyl Chloride Natural Gas - Dry Nitrogen Gas Nitrous Oxide Oil-Solvent Vapor Oxygen Ozone Producer Gas 50 PSI Propane Propylene Steam High Pressure (≥ 70 psi) Steam Low Pressure (≤ 70 psi) Sulfur Dioxide Sulfur Dioxide Dry Sulfur Trioxide Gas Sulfuric Acid Vapor
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- NOTE: 1. The above information does not constitute a recommendation of sealant 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 sealant reaction with the multitude of chemicals in existence; therefore, compatibility has been estimated based on a wide variety of customer experience.
2. With the stringent action of such chemicals as Freon®, strong cold acids and caustics, thorough evaluation is suggested. Sealing of hot corrosive chemicals is not recommended.
3. Contact Henkel Corporation for use with chemicals not covered by this information.

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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 foods, 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.

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.

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Henkel Corporation, Engineering Adhesives

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Fluid Compatibility Chart

for metal parts repaired with Loctite® Fixmaster®
metal rebuilding products

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LEGEND:

1 Compatible

2 Intermittent Exposure

3 Not Compatible

Ash Slurry	1	Chloral Alcoholate	1	Ethyl Cellosolve	2	Hexamethylene Tetramine	1	Methyl Bromide	1
Asphalt Emulsions	1	Chloramine	1	Ethyl Cellosolve Slurry	2	Hexane	1	Methyl Carbitol	1
Asphalt, Molten	1	Chlorinated Hydrocarbons	2	Ethyl Formate	1	Hydrazine	1	Methyl Cellosolve	1
		Chlorinated Paperstock	1	Ethyl Silicate	1	Hydrazine Hydrate	1	Methyl Chloride	3
Bagasse Fibers	1	Chlorinated Solvents	2	Ethylene Diamine	1	Hydrobromic Acid	3	Methyl Ethyl Ketone	3
Barium Acetate	1	Chlorinated Sulphuric Acids	2	Ethylene Dibromide	1	Hydrochloric Acid, 20%	1	Methyl Isobutyl Ketone	3
Barium Carbonate	1	Chlorinated Wax	1	Ethylene Dichloride	1	Hydrocyanic Acid	1	Methyl Lactate	1
Barium Chloride	1	Chlorine Dioxide	1	Ethylene Glycol	1	Hydrofluoric Acid	3	Methyl Orange	1
Barium Hydroxide	1	Chlorine, Liquid	1	Ethylenediamine Tetramine	1	Hydrogen Peroxide, Dil	1	Methylamine	1
Barium Sulfate	1	Chlorine, Dry	1			Hydrogen Peroxide, Con, 20%	1	Methylene Chloride	3
Battery Acid	1	Chloroacetic Acid	2	Fatty Acids	1	Hydroponic Sol	1	Mineral Spirits	1
Battery Diffuser Juice	1	Chlorobenzene, Dry	1	Fatty Acids, Amine	1	Hydroquinone	1	Mixed Acid, Nitric/Sulfuric, 20%	1
Bauxite (See Alumina)	1	Chloroform, Dry	1	Fatty Alcohol	1	Hydroxyacetic Acid	1	Monochloroacetic Acid, 10%	1
Bentonite	1	Chloroformate Methyl	1	Ferric Flocc	1	Hypo	1	Morpholine	1
Benzaldehyde	1	Chlorosulfonic Acid	1	Ferric Chloride	1	Hypochlorous Acid	1	Mud	1
Benzene	2	Chrome Acid Cleaning, 20%	1	Ferric Nitrate	1	Ink	1		
Benzene Hexachloride	1	Chrome Liquor, 20%	1	Ferric Sulfate	1	Ink in Solvent, Printing	2	Nalco Sol.	1
Benzene in Hydrochloric Acid, 20%	1	Chrome Plating Bath, 20%	1	Ferrocene, Oil Sol	1	Iodine in Alcohol	2	Naphtha	1
Benzoic Acid	1	Chromic Acid, 10%	2	Ferrous Chloride	1	Iodine, Potassium Iodide	1	Naphthalene	1
Benztotriazole	1	Chromic Acid, 50% Cold	3	Ferrous Oxalate	1	Iodine Solutions	1	Naval Stores Solvent	1
Beryllium Sulfate	1	Chromic Acid, 50% Hot	3	Ferrous Sulfate, 10%	1	Ion Exchange, Service	1	Nematocide	1
Bicarbonate Liquor	1	Chromium Acetate	1	Ferrous Sulfate, Sat	1	Ion Exclusion, Glycol	1	Neoprene Emulsion	1
Bilge Lines	1	Chromium Chloride	1	Fertilizer Sol	1	Irish Moss Slurry	1	Neoprene, Latex	1
Bleach Liquor	1	Chromium Sulfate	1	Flotation Concentrates	1	Iron Ore, Taconite	1	Nickel Acetate	1
Bleached Pulps	3	Classifier	1	Fluoride Salts	1	Iron Oxide	1	Nickel Ammonium Sulfate	1
Activated Silica	1	Clay	1	Fluorine, Gaseous or Liquid	1	Isobutyl Alcohol	1	Nickel Chloride	1
Boric Acid	1	Coal Slurry	1	Fluorolube	1	Isobutyraldehyde	1	Nickel Cyanide	1
Brake Fluids	1	Coal Tar	1	Fluosilic Acid	1	Isocetane	1	Nickel Fluoborate	1
Brine, Chlorinated	1	Cobalt Chloride	1	Flux, Soldering	1	Isopropyl Alcohol	1	Nickel Ore Fines	1
Brine, Cold	1	Copper Ammonium Formate	1	Fly Ash, Dry	1	Isocyanate Resin	1	Nickel Plating Bright	1
Bromine Solution	3	Copper Chloride	1	Foam Latex Mix	1	Isopropyl Acetate	2	Nickel Sulfate	1
Butadiene	1	Copper Cyanide	1	Foamite	1	Isopropyl Ether	2	Nicotinic Acid	1
Butyl Acetate	2	Copper Liquor	1	Formaldehyde, Cold	2	Itaconic Acid	1	Nitrate Sol.	1
Butyl Alcohol	2	Copper Naphthenate	1	Formaldehyde, Hot	3			Nitration Acid(s)	1
Butyl Amine	2	Copper Plating, Acid Process	1	Formic Acid, Dil. Cold	2	Jet Fuels	2	Nitric Acid, 10%	2
Butyl Cellosolve	2	Copper Plating, Alk. Process	1	Formic Acid, Dil. Hot	3	Jeweler's Rouge	1	Nitric Acid, 20%	3
Butyl Chloride	1	Copper Sulfate	1	Formic Acid, Cold	2	Jig Table Slurry	1	Nitric Acid, Anhydrous	2
Butyl Ether, Dry	1	Core Oil	1	Formic Acid, Hot	3			Nitric Acid, Fuming	3
Butyl Lactate	1	Corundum	1	Freon	1	Kaolin, China Clay	1	Nitro Aryl Sulfonic Acid	2
Butyl Resin	1	Creosote	1	Fuel Oil	1	Kelp Slurry	1	Nitrobenzene, Dry	2
Butyraldehyde	1	Creosote, Cresylic Acid	1	Fuming Nitric, Red, 20%	1	Kerosene	1	Nitrocellulose	1
Butyric Acid	1	Cyanide Solution	1	Fuming Sulfuric, 20%	1	Kerosene, Chlorinated	1	Nitrofurane	1
		Cyanuric Chloride	1	Fuming Oleum	2	Ketone	3	Nitroguanidine	1
		Cyclohexane	1	Furfural	1			Nitroparaffins, Dry	1
		Cylinder Oils	1			Lacquer Thinner	1	Nitrosyl Chloride	1
						Lactic Acid	1	Norite Carbon	1
						Lapping Compound	1	Nuchar	1
						Latex, Natural	1		
						Latex, Synthetic	1	Oakite Compound	1
						Latex, Synthetic Raw	1	Oil, Creosote	1
						Laundry Wash Water	1	Oil, Emulsified	1
						Laundry Bleach	3	Oil, Fuel	1
						Laundry Blue	1	Oil, Lubricating	1
						Laundry Soda	1	Oil, Soluble	1
						Lead Arsenate	1	Oleic Acid, Hot	1
						Lead Oxide	1	Oleic Acid, Cold	1
						Lead Sulfate	1	Ore Fines, Flotation	1
						Lignin Extract	1	Ore Pulp	1
						Lime, Slaked	1	Organic Dyes	1
						Lime Sulfur Mix	1	Oxalic Acid, Cold	1
						Liquid Ion Exchange	1	Ozone, Wet	1
						Lithium Chloride	1		
						LOX (Liquid O ₂)	1	Paint, Linseed Base	1
						Ludox	1	Paint, Water Base	1
						Lye, 20%	1	Paint Remover, Sol. Type	1
								Paint, Vehicle	1
								Palmitic Acid	1
								Paper Board, Mill Waste	1
								Paper Coating Slurry	1
								Paper Pulp	1
								Paper Pulp with Amun.	1
								Paper Pulp with Dye	1
								Paper Pulp, Bleached	3
								Paper Pulp, Bleached, washed	3
								Paper Pulp, Chlorinated	2
								Paper Groundwood	1
								Paper Rag	1
								Paper Stocks, Fine	1
								Paradichlorobenzene	2
								Paraffin, Molten	1
								Paraffin Oil	1
								Paraffin Oil	1
								Paraformaldehyde	1
								Pectin Solution Acid	1
								Pentachlorobenzene	2
								Pentaerythritol Sol.	1
								Perchloroethylene, Dry	2
								Perchloric Acid, 10%	3
								Perchloromethyl Mercaptan	1



Fluid Compatibility Chart

for metal parts repaired with **Loctite® Fixmaster®**
metal rebuilding products

LEGEND:

- 1 Compatible
- 2 Intermittent Exposure
- 3 Not Compatible

Pernanganic Acid	2
Persulfuric Acid, 10%	3
Petroleum Ether, 10%	3
Petroleum Jelly	1
Phenol Formaldehyde Resins	1
Phenol Sulfonic Acid	1
Phenolic Glue	1
Phloroglucinol	1
Phosphate Ester	1
Phosphatic Sand	1
Phosphoric Acid, 85% Hot	3
Phosphoric Acid, 85% Cold	3
Phosphoric Acid, 50% Hot	3
Phosphoric Acid, 50% Cold	3
Phosphoric Acid, 10% Cold	1
Phosphoric Acid, 10% Hot	3
Phosphorous, Molten	1
Phosphotungstic Acid, 20%	1
Photographic Sol.	1
Phthalic Acid	1
Phytate	1
Phytate Salts	1
Pickling Acid, Sulfuric	3
Picric Acid Solutions	1
Pine Oil Finish	1
Plating Sol. as follows:	
Brass Cyanide	1
Bronze, Cyanide	1
Chromium and Cadmium	1
Cyanide	1
Cobalt Acid, 20%	1
Copper Acid, 20%	1
Copper Alk., 20%	1
Gold Cyanide	1
Iron Acid, 20%	1
Lead, Fluoro	1
Nickel, Bright	1
Platinum	1
Silver Cyanide	1
Tin Acid, 20%	1
Tin Alk. Barrel, 20%	1
Zinc Acid, 20%	1
Zinc Alk. Cyanide	1
Polyacrylonitrile Slurry	1
Polypentek	1
Polysulfide Liquor	1
Polyvinyl Acetate Slurry	1
Polyvinyl Chloride	1
Porcelain Frit	1
Potash	1
Potassium Acetate	1
Potassium Alum. Sulfate	1
Potassium Bromide	1
Potassium Carbonate	1
Potassium Chlorate	1
Potassium Chloride Sol.	1
Potassium Chromate	1
Potassium Cyanide Sol.	1
Potassium Dichromate	1
Potassium Ferricyanide	1
Potassium Hydroxide, 40%	1

Potassium Iodide	1
Potassium Nitrate	1
Potassium Perchlorate	1
Potassium Permanganate	1
Potassium Persulfate	1
Potassium Phosphate	1
Potassium Silicate	1
Potassium Sulfate	1
Potassium Xanthate	1
Press Board Waste	1
Propionic Acid	1
Propyl Alcohol	1
Propyl Bromide	1
Propylene Glycol	1
Pumice	1
Pyranol	1
Pyridine	1
Pyrogallic Acid	1
Pyrogen, Free Water	1
Pyroly	1
Pyromellitic Acid	1
Quebracho Tannin	1
Rag Stock, Bleached	2
Rare Earth Salts	1
Rayon Acid Water	1
Rayon Spin Bath	1
Rayon Spin Bath, Spent	1
Resorcinol	1
River Water	1
Road Oil	1
Roccal	1
Rosin, Wood	1
Rosin in Alcohol	1
Rosin Size	1
Rubber Latex	1
Safrol	1
Salt, Alkaline	1
Salt, Electrolytic	1
Salt, Refrig.	1
Sand, Air Blown Slurry	1
Sand, Air Phosphatic	1
Sea Coal	1
Sea Water	1
Selenium Chloride	1
Sequestrene	1
Sewage	1
Shellac	1
Shower Water	1
Silica Gel	1
Silica, Ground	1
Silicone Tetrachloride	1
Silicone Fluids	1
Silver Cyanide	1
Silver Iodide, Aqu.	1
Silver Nitrate	1
Size Emulsion	1
Skelly Solve E. L.	1
Slate to 400 Mesh	1
Soap, Lye	1
Soap Solutions, Stearates	1
Soap Stone, Air Blown	1
Soda Pulp	1
Sodium Acetate	1
Sodium Acid Fluoride, 20%	1
Sodium Aluminate	1
Sodium Arsenate	1
Sodium Benzene Sulfonate	1
Sodium Bichromate	1
Sodium Bisulfite	1
Sodium Bromide	1
Sodium Carbonate	1

Sodium Chlorate	1
Sodium Chlorite	1
Sodium Cyanide	1
Sodium Ferricyanide	1
Sodium Formate	1
Sodium Glutamate	1
Sodium Hydrogen Sulfate	1
Sodium Hydrosulfite	1
Sodium Hydroxide	1
Sodium Hydroxide, 20%	3
Sodium Hydroxide, 20% Cold	3
Sodium Hydroxide, 20% Hot	2
Sodium Hydroxide, 50% Cold	3
Sodium Hydroxide, 50% Hot	3
Sodium Hydroxide, 70% Cold	3
Sodium Hydroxide, 70% Hot	3
Sodium Hypochlorite	3
Sodium Lignosulfonate	1
Sodium Metasilicate	1
Sodium, Molten	1
Sodium Nitrate	1
Sodium Nitrite, Nitrate	1
Sodium Perborate	1
Sodium Peroxide	1
Sodium Persulfate	1
Sodium Phosphate, Mono	1
Sodium Phosphate, Tri	1
Sodium Potassium Chloride	1
Sodium Salicylate	1
Sodium Sesquicarbonate	1
Sodium Silicate	1
Sodium Silicofluoride	1
Sodium Stannate	1
Sodium Sulfate	1
Sodium Sulfide	1
Sodium Sulfite	1
Sodium Sulfhydrate	1
Sodium Thiocyanate	1
Sodium Thiosulfate	1
Sodium Tungstate	1
Sodium Xanthate	1
Solox, Denat. Ethanol	2
Soluble Oil	1
Solvent Naphthas	1
Sorbic Acid	1
Sour Gasoline	1
Soybean Sludge Acid	1
Spensol Solution	1
Stannic Chloride	1
Starch	1
Starch Base	1
Stearic Acid	1
Sleep Water	1
Sterilization Steam	1
Stillage Distillers	1
Stoddard Solvent	1
Styrene	1
Styrene Butadiene, Latex	1
Sulfamic Acid, 20%	1
Sulfan, Sulfuric Anhydride	1
Sulfathiazole	1
Sulfite Liquor	1
Sulfite Stock	1
Sulfonated Oils	1
Sulfones	1
Sulfonic Acids	2
Sulfonyl Chloride	1
Sulfur Slurry	1
Sulfur Solution	1
Sulfur in Carbon Disulfide	1
Sulphuric Acid, 0-7%	2
Sulphuric Acid, 7-40%	3
Sulphuric Acid, 40-75%	3

Sulphuric Acid, 75-95%	3
Sulphuric Acid, 95-100%	3
Sulphurous Acid	2
Sulfuryl Chloride	1
Surfactants	1
Synthetic Latex	1
Taconite, Fines	1
Talc Slurry	1
Tankage Slurry	1
Tannic Acid, Cold	1
Tamin	1
Tar and Tar Oil	1
Tartaric Acid	1
Television Chemicals	1
Tergitol	1
Terpineol	1
Tetraethyl Lead	1
Tetrahydrofuran	1
Tetranitromethane	1
Textile Dyeing	1
Textile Finishing Oil	1
Textile Printing Oil	1
Thiocyanic Acid	1
Thioglycolic Acid	1
Thionyl Chloride	1
Thiophosphoryl Chloride	1
Thiourea	1
Thorium Nitrate	1
Thymol	1
Tin Tetrachloride	1
Tinning Sol., DuPont	1
Titanium Paper Coating	1
Titanium Oxide Slurry	1
Titanium Oxy Sulfate	1
Titanium Sulfate	1
Titanium Tetrachloride	1
Toluol	3
Toluene	3
p-Toluene Sulfonic Acid	2
Transil Oil	1
Trichloroacetic Acid, 10%	1
Trichlorethane, 1,1,1	2
Trichlorethylene	2
Trichlorethylene, Dry	2
Tricresyl Phosphate	1
Triethanolamine	1
Triethylene Glycol	1
Trioxane	1
Tungstic Acid	1
Turpentine	1
UCON Lube	1
Udylite Bath, Nickel	1
Undecylenic Acid	1
Unichrome Sol., Alk.	1
Uranium Salts	1
Uranyl Nitrate	1
Uranyl Sulfate	1
Urea Ammonia Liquor, 20%	1
Vacuum Oil	1
Vanadium Pentoxide	1
Slurry	1
Varnish	1
Varsol, Naphtha Solv.	1
Versene	1
Vinyl Acetate, Dry or Chloride Monomer	1
Vinyl Chloride, Latex Emul	1
Vinyl Resin Slurry	1
Viscose	1
Vortex, Hydroclone	1

Water, Acid Below pH 7	2
Water, pH 7 to 8	1
Water, Alkaline Over pH 8, 20%	1
Water, Mine Water	1
Water, Potable	1
Water, River	1
Water, Sandy	1
Water, "White" low pH, 20%	1
Water, "White" high pH, 20%	1
Wax	1
Wax, Chlorinated	1
Wax Emulsions	1
Weed Killer, Dibromide	1
Weisberg Sulfate Plating	1
Wood, Ground Pulp	1
Wort Lines	1
X-Ray Developing Bath	1
Xylene	3
Zelan	1
Zeolite Water	1
Zinc Acetate	1
Zinc Bromide	1
Zinc Chloride	1
Zinc Cyanide, Alk.	1
Zinc Fines Slurry	1
Zinc Flux Paste	1
Zinc Galvanizing	1
Zinc Hydrosulfite	1
Zinc Oxide in Water	1
Zinc Oxide in Oil	1
Zinc Sulfate	1
Zincolate	1
Zirconyl Nitrate	1
Zirconyl Sulfate	1

Gases

Acetylene	1
Acid and Alkali Vapors	2
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
Freon (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

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3. Contact Henkel Corporation for use with chemicals not covered by this information.

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

Comments

Training Critique

Check appropriate boxes

I learned useful information and proactive techniques for my job:

Strongly Agree Agree Disagree

☐ ☐ ☐

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 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.

"Maintenance costs contribute from 8 percent to 12 percent of product cost – Probably the largest most out-of-control controllable cost in a plant."

Constance E. Dyer, *Quality Digest*

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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 & 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 & prevention
- 2-hour workshop customized to meet your needs through a plant tour and pre-survey
- In-plant follow-up

For more information about maintenance workshops and other Henkel training services, visit us on the web at www.henkelna.com/training.



For your local Loctite® Adhesive and Sealant Specialist, the nearest authorized Loctite® product distributor, to place an order, to arrange an in-plant seminar or for technical product assistance, call 1.800.LOCTITE (562.8483) in the U.S.A., or call 1.800.263.5043 within Canada.

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www.henkelna.com/training

Maintenance Solutions Guide

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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



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