LOCTITE.®

LOCTITE® 567™ and 577™ Thread Sealants Offer Powerful Performance

No drips, no leaks, no unscheduled downtime - the next generation of LOCTITE® thread sealants

NEXT GENERATION

LOCTITE® thread sealants help **increase reliability** and prevent unscheduled and costly downtime and equipment failure. Henkel has introduced two innovative formulations for LOCTITE® 567™ and 577™ thread sealants with **improved performance** under harsh operating conditions. **Secure Success with LOCTITE®.**

What are leaks costing you? Contact your Henkel representative for a value calculation estimate at **1-800-LOCTITE (562-8483)**

New product benefits:

✓ Greater oil tolerance for a more consistent cure
✓ Higher operating temperatures without leaks (480°F (250°C) for LOCTITE® 567™ and 355°F (180°C) for LOCTITE® 577™)
✓ Improved performance on inactive metals without an activator, simplifying application

Henkel

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Benefits vs. tapes and putties:

✓ Prevents leaks; does not shrink, crack, creep or shred
✓ Resists vibration and shock loads
✓ Seals to burst strength of most piping systems
✓ Prevents galling and corrosion; eliminates seized assemblies.

LOCTITE® 567™ Thread Sealant

A general-purpose instant thread sealant for taper/taper threads. Excellent solvent resistance and eliminates galling on stainless steel. Ideal for stainless steel, iron, aluminum, galvanized steel and other metals. Controlled strength for easy disassembly with hand tools. Service temperature up to 480°F (250°C).
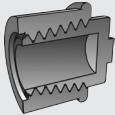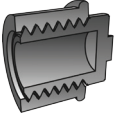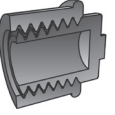
LOCTITE® 577™ Thread Sealant

A medium-strength, general-purpose thread sealant for straight/straight and taper/straight threads. Great for overhead applications and fast application at low temperatures. Excellent chemical and thermal resistance; gel-like form results in less migration of product after application. Service temperature up to 355°F (180°C).

LOCTITE® THREAD SEALANT PROPERTIES CHART

Product	Thread Type	Appearance	Typical Use	Max Thread Size	Breakaway Torque	Instant Low Pressure Seal	Fluorescence	Service Temperature Range	Part No./ Container Size	Agency Approvals
LOCTITE® 567™	Tapered Thread	Opaque paste	Controlled strength for tapered threads	M80 or 3" NPT	8 Nm*	Yes	No	-55 to 250°C (-65°F to 480°F)	2087067 50 ml 2087069 250 ml	NSF/ANSI 61, UL, ULC
LOCTITE® 577™	Straight Thread / Straight to Tapered Thread	Yellow paste	Medium strength for straight threads	M80 or 3"	15 Nm**	Yes	Yes	-55 to 180°C (-65°F to 355°F)	2068749 50 ml 2068748 250 ml	NSF P1, DVGW

*3/8 stainless steel nuts and bolts, ISO 10964 24 hrs. @ 25°C
**M10 Stainless steel nuts and bolts, ISO 10964 24 hrs. @ 22°C

**Henkel Corporation
Engineering Adhesives**

na.henkel-adhesives.com/ threadsealants

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