Thread Sealants

Your Application

- Prevent leaks
- Single component – quick and easy to apply
- Can be used on any size pipe fitting and seal to the burst strength of most piping systems
- Prevent thread corrosion
- Seal and secure metal pipes and fittings, filling the space between threaded metal parts and hardening to prevent leakage
- Designed for high- and low-pressure applications
- Controlled strength for ease of disassembly

ARE THE PARTS METAL OR PLASTIC?

Metal Parts

Are you working with hydraulic fittings?

Yes

No

Do you prefer a paste or a semisolid?

Paste

Solution

	LOCTITE® 545™ Thread Sealant (Hydraulic & Pneumatic)	LOCTITE® 565™ Thread Sealant	LOCTITE® 567™ Thread Sealant
Chemistry	Anaerobic	Anaerobic	Anaerobic
Color	Purple	White	White
Viscosity (cP)	14,000	300,000	540,000
Pressure Resistance (psi)	10,000	10,000	10,000
Cure Time (hours)	24 hours	24 hours	24 hours
Temperature Resistance	-65°F to 300°F	-65°F to 300°F	-65°F to 400°F
Recommended Primer	SF 7088™, SF 7649™ or SF 7471™	SF 7088™, SF 7649™ or SF 7471™	SF 7088™, SF 7649™ or SF 7471™

Product Description

LOCTITE® 545™ Thread Sealant

Recommended for fine threaded fittings as used in hydraulic and pneumatic installations and small fittings in general.
ABS Approved.
CFIA Listed.

P/N	Package Size
54505	0.5 ml tube
32429	10 ml bottle
54531	50 ml bottle
54541	250 ml bottle

LOCTITE® 565™ Thread Sealant

A general-purpose instant sealant for tapered and straight/tapered fittings.
CSA 3319-81 and 3319-01.
UL MH007(N).
NSF/ANSI 61 Certified.
ULC-Canada Approved.
CFIA Listed.

P/N	Package Size
56507	6 ml tube
56531	50 ml tube
56541	250 ml tube
56571	300 ml cartridge
56543	1 liter bottle
56566	10 liter pail

LOCTITE® 567™ Thread Sealant

A general-purpose instant sealant for tapered and straight/tapered fittings. Rated to 400°F.
UL MH007(N).
NSF/ANSI 61 Certified.
ULC-Canada Approved.
CFIA Listed.

P/N	Package Size
2087068	6 ml tube
2087067	50 ml tube
2087069	250 ml tube
2087072	350 ml brush-top container
2087073	1 liter bottle