



Loctite® brand thread sealants seal and secure plastic and metal pipes and fittings. By filling the space between threaded metal parts, thread sealants harden to prevent leaking. Designed for low and high pressure applications, thread sealants seal instantly for low pressure testing. When fully cured, they seal to the burst strength of most piping systems. For repairs, parts may be disassembled with basic hand tools.

THREAD SEALING

NEW

Loctite® 561™ PST® Pipe Sealant Stick

New, patented, semi-solid stick formula offers added convenience and portability. Like Loctite® 565™ PST®, this product has immediate low pressure sealing, eases disassembly, and will not contaminate or clog lines. The semi-solid formula also means they won't spill or leak, making them great for overhead applications or carrying in a pocket or toolbox.



Loctite® 545™ Thread Sealant

Hydraulic/Pneumatic Fittings
Contains no fillers or particles which could contaminate system fluids, foul valves, or clog fine filters and screens. Suitable for fittings up to 2" (50 mm) in diameter, Loctite® 545™ has excellent solvent resistance.

Loctite® 564™ Thread Sealant

General Purpose
Cures rapidly to provide immediate low pressure sealing. Its lower strength allows easy disassembly, and is recommended even on larger (>2") diameter pipes. Loctite® 564™ protects mated threaded areas from rust and corrosion.

Loctite® 565™ PST® Thread Sealant

Controlled Strength
Formulated specifically for metal, tapered, pipe thread fittings, this product cures rapidly to provide immediate low pressure sealing. Controlled lubricity prevents galling and protects from rust and corrosion. Loctite® 565™ PST® can be used on fittings up to 2" (50 mm) in diameter.

Loctite® 567™ PST® Thread Sealant

High Temperature
A high performance sealant that locks and seals metal, tapered pipe threads and fittings. Ideal for stainless steel, aluminum, galvanized metal, and other inert metals. This product has excellent solvent resistance, allows easy assembly, and prevents galling. Excellent for high pressure applications.

Loctite® 55™ Pipe Sealing Cord

A general purpose threaded pipe and fitting sealant. Loctite® 55™ Pipe Sealing Cord is a non-curing, coated multifilament cord that seals out air and other common gases and fluids. Built-in cutter to easily apply the proper amount of cord. Recommended for sealing metal and plastic tapered pipe threads and fittings up to 4" NPT. Allows for post assembly adjustments.



Loctite® H.V.A.C. Blue Pipe Joint Compound

Tough, pliable sealant specially formulated for heating, air conditioning, and refrigeration applications. Sets up quickly to allow immediate assembly and to keep joints tight in areas of high vibration and thermal cycling. Seals oils, refrigerants, butane, propane, natural gas, and more. Easy cleanup.

Loctite® No More Leaks™

Plastic Pipe Sealant

Seals plastic pipes and allows easy disassembly. Specially formulated without the added lubricity of PTFE to avoid cracked fittings caused by over-tightened plastic joints.

Loctite® Thread Sealant with PTFE

A general purpose sealant with the added lubricity of PTFE for metal pipes. Won't shred like tape and allows easy disassembly. Resists common shop fluids.

Loctite® Pipe Joint Compound

Economical, general purpose pipe thread sealant that won't shred like tape and allows easy disassembly. Resists common shop fluids.

Loctite® Thread Seal Tape with PTFE

1/2" x 520" tape with plastic spool and shell. Can be used on temperatures up to 500°F.



LOCTITE® BRAND THREAD SEALANTS PROPERTIES CHART

PRODUCT	Item Number	Container	Appearance	Pressure Resistance (psi)	Viscosity cPs	Temperature Range	Seal to Operating Pressure	Recommended Primer	Agency Approvals
545™	32429 54531 54541	10 ml bottle 50 ml bottle 250 ml bottle	Purple liquid	10,000	14,000	-65° to 300°F (-54° to 149°C)	4 hours	7649™ Primer N™ or 7471™ Primer T™	CFIA, ABS
561™ PST®	37127	19 gram stick	White paste	10,000	Semi-solid paste	-65° to 300°F (-54° to 149°C)	4 hours	7649™ Primer N™ or 7471™ Primer T™	CFIA
564™	28753 28754 28755 34759	6 ml tube 50 ml tube 250 ml tube 350 ml brush can	White paste	10,000	90,500	-65° to 300°F (-54° to 149°C)	4 hours	7649™ Primer N™ or 7471™ Primer T™	ULC Listed for Canada, CSA International, NSF/ANSI 61, CFIA
565™ PST®	56507 56531 56541 56571	6 ml tube 50 ml tube 250 ml tube 300 ml cartridge	White paste	10,000	300,000	-65° to 300°F (-54° to 149°C)	4 hours	7649™ Primer N™ or 7471™ Primer T™	ULC Listed for Canada, UL Listed for U.S., CSA International, NSF/ANSI 61, CFIA, AGA
567™ PST®	56707 56747 56765 33241	6 ml tube 50 ml tube 250 ml tube 16 oz. brush can	White paste	10,000	540,000	-65° to 400°F (-54° to 204°C)	4 hours	7649™ Primer N™ or 7471™ Primer T™	UL Listed for U.S., ULC Listed for Canada, CFIA, ABS
55™ Pipe Sealing Cord	35082	5,700 inches per dispenser	White coated cord	10,000	N/A	Up to 300°F (150°C)	Instant	-	UL Listed for U.S., CSA International, NSF/ANSI 61
H.V.A.C. Blue Pipe Joint Compound	82480 82481	0.25 pt. brush can 1 pt. brush can	Blue paste	5,000	20,000-30,000	-65° to 400°F (-54° to 204°C)	Instant	-	CFIA
No More Leaks™	80725 80724 80726	2 fl. oz. tube 7 fl. oz. tube 1 pt. brush can	White paste	5,000	90,000-110,000	-65° to 400°F (-54° to 204°C)	Instant	-	NSF/ANSI 61, CFIA
Pipe Joint Compound	30556 30557	0.25 pt. brush can 1 pt. brush can	Black paste	5,000	35,000-45,000	-65° to 400°F (-54° to 204°C)	Instant	-	-
Thread Seal Tape with PTFE	39904	1/2" x 520" x .003"	White tape	Pressure rating of pipe	N/A	Up to 500°F	Instant	-	Conforms to MIL-T-27730
Thread Sealant with PTFE	30534 30561	0.25 pt. brush can 1 pt. brush can	White paste	5,000	50,000-60,000	-60° to 300°F (-51° to 149°C)	Instant	-	CFIA