



THREAD SEALING

Loctite® Liquid Thread Sealants seal and secure metal pipes and fittings, filling the space between threaded metal parts, and hardening to prevent leakage. Designed for low and high pressure applications, liquid thread sealants seal instantly for low pressure testing. When fully cured, they seal to the burst strength of most piping systems.

511 Thread Sealant Fast Curing

A low strength, rapid fixture sealant for tapered/straight fluid fittings. Controlled strength for ease of disassembly.

545 Thread Sealant Hydraulic/Pneumatic Sealant

A liquid sealant for locking and sealing high pressure fluid power systems with tapered fittings. Contains no fillers and will not foul valves or fluid filtering systems.

565 PST® Thread Sealant Controlled Strength

A general-purpose instant sealant for tapered and straight/tapered fittings. Controlled strength for ease of disassembly.

567 PST® Thread Sealant High Temperature

Withstands temperatures to 400°F with excellent solvent resistance. Locks and seals tapered pipe threads and fittings, including high pressure applications. Disassembles with hand tools.

592 PST® Thread Sealant Slow Cure

Locks and seals threaded fittings. Parts may be repositioned up to 24 hours after application.

LIQUID THREAD SEALANTS

Series	Spaenaur No.	Mfr. No.	Container	Typical Use	Colour	Viscosity cP	Temp. Range	Seal to Operating Pressure Resistance	Recomm. Primer	Key Specs.
511	800-141	21452	50 ml tube	Low strength rapid fixture	Cream	19,000/60,000 Thixotropic	-65°F to 300°F	Seals operating pressures to 10,000 psi	N	-
545	800-200 800-029 800-030	54505 54531 54541	.5 ml capsule 50 ml bottle 250 ml bottle	Pneumatic hydraulic sealant No fillers	Purple	14,000	-65°F to 300°F	Seal operating pressures to 10,000 psi	N	Agriculture Canada approved
565	800-201 800-031 800-032 800-202	56507 56531 56541 56571	6 ml tube 50 ml tube 250 ml tube 300 ml cartdg.	Controlled strength	White	300,000	-65°F to 300°F	Seals operating pressures to 10,000 psi	N	AGA 4-90 UL MH8007 (N) NSF/ANSI 61 ULC-Canada approved Agriculture Canada approved
567	800-203 800-033 800-034	56707 56747 56765	6 ml tube 50 ml tube 250 ml tube	For stainless steel fittings	White	540,000	-65°F to 400°F	Seals operating pressures to 10,000 psi	N	UL MH8007 (N)
571	800-145	57141	250 ml bottle	Excellent solvent resistance	Brown	20,000	-65°F to 400°F	Seals operating pressures to 10,000 psi	N	
592	800-204 800-036 800-037	59214 59231 59241	6 ml tube 50 ml tube 250 ml tube	Medium strength	White	350,000	-60°F to 400°F	Seals operating pressures to 10,000 psi	N	UL MH8007 (N)

Q

DISCONTINUED