

Thread Sealants & Compounds

Vibra-TITE® Red Vibration Resistant VC-3 Threadmate



Adjustable, removable, reusable. VC-3 is a unique threadlocker which prevents fasteners from loosening due to shock and vibration. VC-3 will not harden like traditional threadlockers. It dampens and absorbs vibration, preventing fastener rotation and the loss of clamp force.



- Dry for use

Part No.	Mfg. No.	Container Size	Container Type	Color
63140	VC3-30	30 cc	Bottle	Red

Loctite® 565™ PST® Controlled Strength Thread Sealant



Locks and seals stainless steel, aluminum, galvanized, and other inert metal fittings. Excellent for high-pressure conditions up to 300°F. Allows for disassembly with hand tools.



Part No.	Mfg. No.	Container Size	Color	Physical Form
62418	56507	6 mL	White	Paste
62419	56531	50 mL	White	Paste
62420	56541	250 mL	White	Paste

PERMATEX® High Performance Thread Sealant



Formulated specifically for metal, tapered pipe thread fittings. High Performance Thread Sealant replaces tapes and pipe dopes. Cures rapidly to withstand 10,000 psi. Prevents galling and protects mated threaded areas from rust and corrosion. Contains PTFE.

- Prevent oil, air and fluid leaks



Part No.	Mfg. No.	Container Size	Container Type	Color	Physical Form
0605620	56521	50 mL	Tube	White	Paste
0610192	56525	250 mL	Tube	White	Paste

PERMATEX® High Temperature Thread Sealant

Locks and seals threaded fittings. Resists leakage, vibration loosening, moisture, hydraulic fluids and diesel fuels. Lubricates threads for easy assembly and disassembly. Won't shred or tear like tape. Parts may be repositioned up to 4 hours after application. Contains PTFE. Temperature range from -65°F to 400°F (-54°C to 204°C).

- Prevent oil, air and fluid leaks



Part No.	Mfg. No.	Container Size	Container Type	Color	Physical Form
0610621	59225	250 mL	Tube	White	Paste
0610622	59235	50 mL	Tube	White	Paste

PERMATEX® Thread Sealant with TEFLON®

Economical general-purpose fitting sealant. Outperforms tapes and pipe dopes. Seals and resists pressure in air, oil, diesel fuel and hydraulic systems. Remains pliable at high and low temperatures. Temperature range -65°F to 300°F (-54°C to 149°C); resists common shop fluids.



Part No.	Mfg. No.	Container Size	Container Type	Color
0612240	80632	4 oz	Bottle	White

PERMATEX® Maximum Temperature Thread Sealant

A high performance, solvent resistant sealant that locks and seals metal tapered pipe threads and fittings. Specifically formulated for aluminum, stainless steel, galvanized metal and other inert metals. Temperature range -65°F to 400°F (-54°C to 204°C). Contains PTFE.



Part No.	Mfg. No.	Container Size	Container Type	Color
0605613	56750	50 mL	Tube	White

PERMATEX® Pneumatic / Hydraulic Sealant

Designed for locking and sealing high pressure hydraulic and pneumatic systems. Contains no fillers or particles which could contaminate system fluids, foul valves or clog fine filters and screens. Reliably cures on "as received" fasteners and controlled locking strength affords easy disassembly.



Part No.	Mfg. No.	Container Size	Container Type	Color
0605619	54550	50 mL	Tube	Purple

PERMATEX® Anaerobic Flange Sealant

Flexible gasketing material ideal for use on rigid, machined flanges. Withstands temperatures to 300°F (149°C). Fills gap of 0.050" (primed) and eliminates the need for preformed gaskets. Ideal for flanges that move in service.



Part No.	Mfg. No.	Container Size	Container Type	Color	Physical Form
0610190	51531	50 mL	Tube	Purple	Gel

Vibra-TITE® 44050 Hydraulic/ Pneumatic High Pressure Sealant



Purple, high strength, high pressure sealant that allows disassembly with standard tools. Excellent solvent resistance. Typical uses include pneumatic fittings, small pipe threads, and hydraulic fittings up to 2" in diameter.



Part No.	Mfg. No.	Container Size	Container Type	Color
0120900	44050	50 mL	Bottle	Purple

CHEMICALS & PAINTS