

ANAEROBIC MACHINERY ADHESIVES AND RELATED PRODUCTS

567™

UPGRADED PERFORMANCE

- ✓ A high temp thread sealant, for taper to taper (NPT) pipe threads.
- ✓ Higher operating temperatures without leaks to 250°C (480°F).
- ✓ Greater oil tolerance for a more consistent cure.
- ✓ Improved performance on inactive metals without an activator, simplifying application.
- ✓ NSF & ULC Approval. CFIA &/or Health Canada Listed.



ITEM #	IDH #	DESCRIPTION	FORMAT
2087067	2087067	LOCTITE® 567™ Thread Sealant	50 ml tube
2087069	2087069	High Temperature	250 ml tube
2087072	2087072	— White	350 ml Brushtop

243™

UPGRADED PERFORMANCE

- ✓ Locking & sealing threaded fasteners between 1/4" and 3/4" (6 to 20 mm).
- ✓ Primerless performance on both inactive and active metals.
- ✓ Upgraded temp. resistance up to 182°C (360°F).
- ✓ Oil tolerant curing on as-received fasteners without cleaning.
- ✓ Gel-like liquid, does not migrate.
- ✓ NSF/ANSI 61. CFIA &/or Health Canada Listed.



ITEM #	IDH #	DESCRIPTION	FORMAT
1329837	1329837	LOCTITE® 243™ Threadlocker Oil Tolerant/Medium Strength — Blue	10 ml bottle
1329467	1329467		50 ml bottle
1329505	1329505		250 ml bottle

515™

- ✓ Flexible, general-purpose liquid gasket maker.
- ✓ For use on rigid machined flange assemblies with less than 0.010" gap.
- ✓ Replaces thin paper gasket, or can be used as a gasket dressing to improve reliability.
- ✓ It is used typically as a form-in-place product for pumps, thermostats, compressors, transmission housings and axle covers.



ITEM #	IDH #	DESCRIPTION	FORMAT
51531	135479	LOCTITE® 515™ Flange Sealant — Purple	50 ml tube
51580	88541		300 ml cartridge

242™

- ✓ Medium strength, medium viscosity threadlocker, suitable for all metal threaded assemblies.
- ✓ Protects threaded parts from vibrational loosening and corrosion.
- ✓ Max thread size: 1/4" to 3/4" (6 to 20 mm).
- ✓ Max temperature: 150°C (300°F).
- ✓ Mil-Spec (S-46163A), Type 11, Grade N.
- ✓ CFIA &/or Health Canada Listed.



ITEM #	IDH #	DESCRIPTION	FORMAT
24221	135354	LOCTITE® 242™ Threadlocker Medium Strength — Blue	10 ml bottle
24231	135355		50 ml bottle
24241	135356		250 ml bottle

262™

- ✓ High strength threadlocker, for high impact, and high stressed applications.
- ✓ Protects threaded parts from vibrational loosening and corrosion.
- ✓ Max thread size: 1/4" to 3/4" (6 to 20 mm).
- ✓ Max temperature: 150°C (300°F).
- ✓ Permanent assemblies.
- ✓ Mil-Spec (S-46163A). CFIA &/or Health Canada Listed.



ITEM #	IDH #	DESCRIPTION	FORMAT
26221	231926	LOCTITE® 262™ Threadlocker High Strength — Red	10 ml bottle
26231	135374		50 ml bottle
26241	135375		250 ml bottle

248™

STICK FORMAT

- ✓ Semi-solid, medium strength threadlocker.
- ✓ Fixture time: 5 minutes.
- ✓ Temperature range: -54°C to 150°C (-65°F to 300°F).
- ✓ Permits disassembly with hand tools.
- ✓ 1/4" to 3/4" bolts, overhead, hard-to-reach areas.
- ✓ NSF/ANSI 61. CFIA &/or Health Canada Listed.



ITEM #	IDH #	DESCRIPTION	FORMAT
37684	826034	LOCTITE® 248™ Threadlocker Medium Strength — Blue	9 gram stick
37087	462476		19 gram stick

ANAEROBIC MACHINERY ADHESIVES AND RELATED PRODUCTS

222MS

- ✓ Threadlocker Low Strength/Small Screw is ideal for fastener diameters of 1/4" (6mm) and smaller. Its controlled lubricity allows for accurate clamp loads. Parts can be separated using hand tools.

- ✓ **Typical applications:** adjustment screws, countersunk head screws, and set screws; on collars, pulleys, tool holders and controllers. Also for low strength metals such as aluminum or brass.



ITEM #	IDH #	DESCRIPTION	FORMAT
22221	135333	LOCTITE® 222MS Threadlocker Low Strength/Small Screw, — Purple	10 ml bottle
22231	135334		50 ml bottle

620™

- ✓ High temperature retaining compound, designed for the bonding of cylindrical fitting parts.
- ✓ Particularly suitable for applications with temperature resistance up to 230°C (450°F).
- ✓ High viscosity.
- ✓ Cure time: 60 minutes.
- ✓ **Typical applications:** fans and liners, locating pins in radiator assemblies, sleeves in pump housings and bearings in auto transmissions.
- ✓ **CFIA &/or Health Canada Listed.**



ITEM #	IDH #	DESCRIPTION	FORMAT
62015	234772	LOCTITE® 620™ Retaining Compound, High Temperature, — Green	10 ml bottle
62040	135514		50 ml bottle

680™

UPGRADED PERFORMANCE

- ✓ High strength retaining compound, designed for the bonding of cylindrical fitting parts.
- ✓ Works on active metals (e.g. mild steel) and on passive substrates (e.g. nickel, chromated and plated surfaces).
- ✓ Improved oil tolerant, and primerless.
- ✓ Improved temperature: 150°C (300°F).
- ✓ **CFIA &/or Health Canada Listed.** NSF/ANSI 61.



ITEM #	IDH #	DESCRIPTION	FORMAT
835205	1835205	LOCTITE® 680™ Retaining Compound High Strength/High Viscosity — Green	10 ml bottle
835201	1835201		50 ml bottle
835196	1835196		250 ml bottle

609™

- ✓ Press fit/oil tolerant, general-purpose retaining compound, for close fitting cylindrical parts.
- ✓ Max temperature: 150°C (300°F).
- ✓ Max gap fill to 0.005" (0.1 mm).
- ✓ **Typical applications:** rotor to shafts in fractional and subfractional horsepower motors. Locks bushings and sleeves in housings on shafts. Augments press fits.
- ✓ **Mil Spec (R-46082B), Type 1.** CFIA &/or Health Canada Listed.



ITEM #	IDH #	DESCRIPTION	FORMAT
60921	135511	LOCTITE® 609™ Retaining Compound, General-Purpose — Green	10 ml bottle
22231	135512		50 ml bottle

518™

UPGRADED PERFORMANCE

- ✓ Medium strength, general-purpose gasketing product - excellent contamination tolerance. Ideal for use on cast iron, steel and aluminum flanges.
- ✓ Better gap cure seals flanges with reduced machining tolerance.
- ✓ High performance on inactive metals without a primer.
- ✓ Gel format for vertical applications.
- ✓ **CFIA &/or Health Canada Listed,** NSF/ANSI 61.



ITEM #	IDH #	DESCRIPTION	FORMAT
2392164	2392164	LOCTITE® 518™ Flange Sealant — Red	NEW 25 ml pen
2096064	2096064		50 ml tube
2096061	2096061		300 ml cart.

5452™

- ✓ A thread sealant, designed for threaded fittings commonly found in hydraulic and pneumatic systems.
- ✓ Useful with dry seal fittings such as J.I.C. and O-Ring style connectors, by preventing the rotation that ultimately leads to leakage.
- ✓ Contains no fillers or particles that can interfere with a hydraulic system.
- ✓ Suitable for return lines.
- ✓ Very fast setting.



ITEM #	IDH #	DESCRIPTION	FORMAT
1265769	1265769	LOCTITE® 5452™ Thread Sealant Hydraulic/ Pneumatic Sealant — Purple	50 ml tube
1265770	1265770		250 ml tube