

THREADLOCKERS

Why Threadlockers?

Since threaded fasteners were developed, manufacturers have been searching for the solution to vibrational loosening. The vibrational loosening of fasteners creates warranty problems, reliability issues, and unscheduled shutdown of equipment. The solution is Threadlocking.

How do they work?

Threadlockers completely fill in thread paths to eliminate the movement that causes parts to shake and vibrate loose.

Industries Served

- Aerospace
- Automotive
- Construction
- Electronics
- Electrical
- Communication / Broadcasting
- Agricultural
- Medical
- Air Conditioning / Refrigeration
- Marine

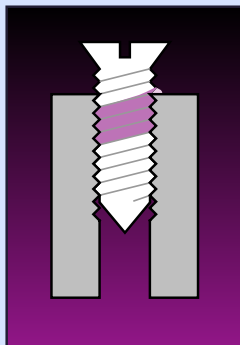
Key Benefits

- ▶ One drop prevents loosening and ensures a secure hold
- ▶ Pick the strength you need, stop corrosion, seal threads, improve torque control, reduce galling, and minimize inventories
- ▶ Only cures in the absence of air (anaerobic) making cleanup of excess Threadlocker easy
- ▶ Threadlockers can drive reliability up and costs down
- ▶ Threadlockers provide lubricity to achieve controlled torque during assembly, and in operation, they hold critical clamp load pressures under the most severe environments



Types of Threadlockers

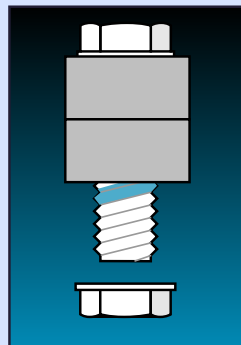
Low Strength Removable



Cat. No. 8701-10ML, -55ML

- ▶ For fasteners up to 1/4"
- ▶ Low strength threadlocking, ideal for small screws, 1/4" and smaller.

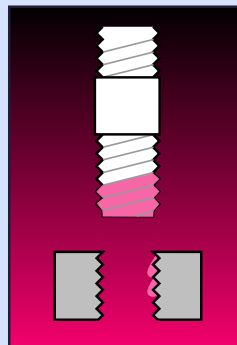
Med. Strength Removable



Cat. No. 8702-10ML, -55ML

- ▶ For fasteners up to 3/4"
- ▶ General purpose, medium strength, removable. Ideal for fasteners 3/4" or smaller.

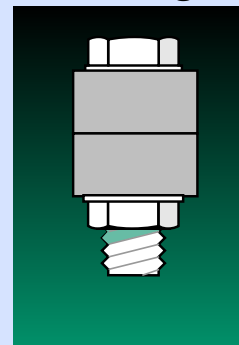
High Strength Permanent



Cat. No. 8703-10ML, -55ML

- ▶ For fasteners up to 1"
- ▶ High strength, permanent threadlocking. Ideal for fasteners up to 1".

High Strength Wicking



Cat. No. 8704-10ML, -55ML

- ▶ For fasteners up to 1"
- ▶ High strength, wicking grade. Ideal for post application to pre assembled fasteners. Penetrates threads by capillary action. Secures screws, bolts, seal welds, porous metal parts.

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