

Pre-Applied Threadlockers and Thread Sealers



Strong & Reliable. The products you know. LOCTITE[®]. The brand you TRUST.

Old Way

Mechanical Locking Devices

Mechanical locking devices (e.g., split washers, nylon nuts) were invented to solve the common problem of loosening that occurs in most threaded assemblies. Although they were made for this purpose, they have several shortcomings.

Shortcomings of Mechanical Locking Devices

- Loosen under vibration, thermal expansion and/or improper torque
- Do not seal threads
- Require extensive inventory of several shapes and sizes
- Prone to rust



LOCTITE[®] Pre-applied Threadlockers

Invented more than 50 years ago, this revolutionary method to lock and seal threaded fasteners with anaerobic adhesives has found worldwide acceptance. Suited for a wide range of applications, from delicate electronic components to automotive powertrains, Loctite® threadlockers have dramatically increased the reliability of threaded assemblies.

Benefits of LOCTITE[®] Pre-applied Threadlockers

- Lock nuts and bolts against vibration and thermal expansion
- Seal against corrosion and leakage
- Reduce inventory costs
- Suitable for all shapes and sizes of fasteners
- Act as a thread lubricant
- Maintain critical adjustments of the assembly
- High chemical and temperature resistance

Henkel offers a complete portfolio of pre-applied, dry-to-the-touch fastener threadlockers and sealers.

- Automotive approved
- High-quality, ISO-certified process centers throughout the world
- Global products. Global Support.







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