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# Threadlocker Blue

## Technical Data Sheet

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**PRODUCT DESCRIPTION:** A medium strength anaerobic thread-locking material that cures between engaged threads to form a unitized assembly that resists leakage, shock and vibration. Anaerobic products lock, retain and seal; stopping leaking, loosening and corrosion. Keeps nuts and bolts from loosening, yet allows you to remove them when you need to. Eliminates nuts and bolts from coming loose due to vibration, helps prevent threads from rusting and cures without cracking or shrinking.

**WORKS BEST ON:** Nuts and bolts on all types of vehicles and equipment including garden tools, bicycles, power tools, cars, trucks, vans, motorcycles, fishing gear, grills alternators, pan bolts, brake bolts, dash boards, grills, machine tools, wherever there is a threaded connection. Not recommended for use on plastic.

### PRODUCT FEATURES:

Tensile Strength: 1600 psi

Color: Blue

Working Time: 10-20 minutes

Can be Handled In: 15 minutes

Full Bond: 24 hours

Temperature Range: -65°F to +300°F

Chemical Solvent Resistance: Automotive fluids such as motor oil, gasoline, brake fluids, transmission fluids, grease, alcohol and antifreeze mixtures

Storage: Store in a cool, dry environment in unopened container.

**SURFACE PREPARATION:** Thoroughly clean all surfaces of grease, oil, traces of paint, dust, etc. with a cleaning solvent and allow to dry.

### REMOVAL METHODS:

Before Cure: Use a soluble cleaner to remove threadlocker that has seeped out of the threaded connection.

After Cure: Cured product can be removed by a combination of soaking in a Gasket Remover and mechanical abrasion such as a wire brush.

Disassemble with standard hand tools.

**HELPFUL HINTS:** Anaerobics cure (harden) in the absence of air. As long as air is present the products remain liquid. When anaerobic products are confined between close fitting metal parts and air is evacuated, they harden.

**See MSDS for more complete information, safe handling instructions and first aid.**

Non-Regulated

Part Numbers: 24345, 24511, 24536, 24569



The technical data contained herein are intended as a reference only