



LOCK-TRON T1243

MEDIUM STRENGTH ANAEROBIC THREADLOCKER

● PRODUCT DESCRIPTION

Lock'tron T1243 is a medium viscosity anaerobic threadlocker designed for the locking and sealing of threaded fasteners which require normal disassembly with standard hand tools. T1243 has good solvent and temperature resistance. T1243 can be used in oily surfaces with most of industrial lubricants, oils and cleaners with a minimum precleaning.

- Good adhesion and sealing capability.
- 100% solids formulation. No solvent content.
- Medium strength for hand tool removable applications.
- Non-flowable, thick gel

● CURING PROPERTIES

Fixture Time	10 – 30min. @23°C on Steel
Full Cure Time	24 Hours @23°C
Cure Tips	Faster cure in steel and black oxide fasteners, slower cure on zinc plated and stainless steel.

● UNCURED PROPERTIES

Base	Di-Methacrylate
Color	Blue
Viscosity (Brookfield RV @20rpm, #3 Spindle)	2500 cPs
Specific Gravity	1,04
Solvent Content	None

● CURED PROPERTIES

Breakaway Torque (3/8 UNC, M10)	8 – 22N.m*
Prevail Torque (3/8 UNC)	2.5 – 22N.m*
Temperature Resistance	-50°C to +150°C

*Depending on surface cleanliness

● STORAGE AND SHELF LIFE

12 months at 23°C when stored in sealed original containers.

