

Revised  
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## **TECHNICAL DATA SHEETS**

### **42TL THREADLOCKER**

#### **Description:**

**ADVANCED PERFORMANCE SERIES THREADLOCKER 42TL** is a thixotropic anaerobic compounds formulated to cure rapidly and reliably on most "as received" fasteners. They give predictable lubricity on assembly.

#### **Physical Properties:**

##### Uncured State:

Viscosity:	1200CPS
Color:	Blue
Operating Temperature Range:	- 65 to 350° F
Cure Speed 20% Fix (1)	10-30 minutes
Bolt Treating Range:	¼ to ¾ inch (6 — 20 MM)
Toxicity:	Low
Specific Gravity:	1.05
Corrosivity:	None
	MIL (S-46163-A)
	Type II Grade N

##### Cured State:

Shear Strength (2)	800 Lb/in. (5.5 MPa)
Resin:	Solid Polyacrylate
Color:	Blue

#### **Typical Applications:**

##### **LOCKING AND SEALING**

Hydraulic Line Fittings  
Vacuum cleaner bell housing screws  
Hydraulic pistons nuts  
Rocker Nuts  
Oil pressure switch assembly  
Construction equipment bolts  
Bulldozers track bolts  
Railroad bolts on wear plates  
Typewriter screws  
Carburetor adjusting screws  
Machinery Keys

### **Engineering Excellence**

For technical information  
and support call **1-800-552-0299** or visit our website at

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