

# **Dynatex**®

## **RED HI-TEMP THREADLOCKER**

Dynatex Red Hi-Temp Threadlocker provides a lubricating ability during assembly and after curing, which results in medium to high locking strength. Not recommended for use with most plastics as stress cracking can occur. Excellent environmental and chemical resistance.

Dynatex Red Hi-Temp Threadlocker is a red single component anaerobic threadlocker, that joins threaded parts exposed to operating temperatures up to 450°F. It offers excellent performance at temperatures more the 150° higher than other thread locking products because of its enhanced chemistry.



### Typical Applications

Applications include high temperature locking and sealing of studs, nuts, screws, bolts, and fittings. Parts are locked and sealed against leakage, contamination and corrosion. The higher viscosity is more suitable for large diameter, coarse threaded parts. It is recommended for parts that do not require routine maintenance as disassembly is difficult and may require heat.

- **High Temperature  
(up to 450°F)**
- **High Strength**
- **Permanently lock  
fasteners up to 1 1/2"**



Item # 45453

Part #147164

Description: Red Hi-Temp Threadlocker 36ml Bottle--Carded

Case QTY: 6



**RED  
HI-TEMP  
THREADLOCKER**

## Technical Features

Resin.....Dimethylacrylate  
Color:.....Red  
Fixture Speed.....w/Primer: <5 seconds  
Fixture Speed w/out Primer: .....30 min. @77°F  
Viscosity: .....(Thixotropic) 9500 cps  
Max. Operating Temp:.....-65°F to +450°F

## ***CURED PERFORMANCE***

Full Cure Time:.....24 hours @ 68°F  
Typical Breakaway Strength .....150-250 in. lbs  
Typical Prevailing Strength.....50-150 in. lbs