

RED HI-TEMP THREADLOCKER PART NO. 147164

PHYSICAL PROPERTIES

Base Compound.....Dimethacrylate Ester
Color.....Red
Viscosity (Thixotropic)..... 9500 cps
Gap Fill......007"
Fixture Speed w/Primer..... <5 seconds
Fixture Speed w/out Primer..... 30 min @ 77°F
Service Temperature Range..... -65°F to 300°F
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.



DESCRIPTION

Dynatex® Red Hi-Temp Threadlocker is a 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 threaded locking products because of its enhanced chemistry. *Dynatex® Red Hi-Temp Threadlocker* provides a lubricating ability during assembly and after curing results, in medium to high locking strength. Not recommended for use with most plastics, as stress cracking can occur. Excellent environmental and chemical resistance.

FEATURES

- Hi-Temp to +450°F
- High strength
- High viscosity
- Permanently lock fasteners up to 1 ½"
- Seals against leakage, contamination and corrosion
- Non removable

TYPICAL APPLICATIONS

Locks and seals:

- Studs
- Nuts
- Screws
- Bolts and fittings

Packaging

Colors: Red

Size: 35ml Bottle Carded

STORAGE AND SHELF LIFE

When stored in the original unopened containers at or below 90°F (32°C), *Dynatex® Red Temp Threadlocker* has a shelf life of 12 months from date of shipment.

In Countries where high heat and humidity are a factor, special precautions must be taken. Store product in a covered, well-ventilated warehouse and avoid excessive heat conditions. Storage in high heat, high humidity conditions may reduce shelf life by up to 30%. Rotation of stock is an absolute necessity. Cartons should always be stacked upright. DO NOT stack cartons on their side. **NEVER** stack cartons more than 8 high. DO NOT store within 1 meter (4 feet) of roofline of the warehouse or storage building.

USERS PLEASE READ

The information and data contained herein is believed to be accurate and reliable; however, it is the user's responsibility to determine suitability of use. Since the supplier cannot know all the uses, or the conditions of use to which these products may be exposed, no warranties concerning the fitness or suitability for a particular use or purpose are made.

It is the user's responsibility to thoroughly test any proposed use of our products and independently conclude satisfactory performance in the application.

Likewise, if the application, product specifications or manner in which our products are used requires government approval or clearance, it is the sole responsibility of the user to obtain sure authorization.

Non-warranty: Because the storage, handling and application of the material is beyond Dynatex control, we can accept no liability for the results obtained. Dynatex sole limited warranty is the product meets the manufacturing specifications in effect at time of shipment. There is no warranty of merchantability or fitness for use, nor any other express or implied warranty. Dynatex will not be liable for incidental or consequential damages of any kind. The exclusive remedy for breach of such limited warranty is a refund of purchase price or replacement of any product shown to be other than as warranted.

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