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LOW DENSITY PTFE Thread Seal Tape

Product Description

More economically suited for some markets, **Low Density PTFE Thread Seal Tape** is a compliment to our line of premium **Poly-Temp®** brands. Still made with virgin PTFE (Polytetrafluoroethylene), this tape remains flexible, is a thread sealant for all services, chemically inert, non-hardening, and withstands temperature range between -400°F to +500°F (-240°C to +260°C). It is compatible with all pipe materials without exception, recommended for all pipe sizes (larger thread sizes require more wraps), forms a permanent seal for the life of the connection. Meets Mil-T-27730A.

Features & Benefits

- Chemically inert, non-toxic
- Meets USDA and FDA requirements
- Meets Mil-T-27730A
- Not flimsy like economy tapes
- Easier to apply and handle
- Lubricates threads for easy assembly
- Thread sealant for all services
- More durable and more PTFE for positive sealing
- Temperatures from -400°F to +550°F (-240°C to +260°C)
- Pressures up to 10,000 psi

Applications include

All threaded connections servicing potable water, chemicals, acids, alkalis, caustics, corrosives, fuels, gases, refrigerants and solvents.

Typical Properties

Property	Value
Color	White
Density	.35 - .45 Specific Gravity (gm/cm ³)
Thickness Mils	.0035" + .001 -.0005"
Meets Mil Spec	MIL-T-27730A (ASG)

Toxicity

These products have been approved by the USDA and FDA and are non-toxic under normal usage. (Do not burn, PTFE materials emit a toxic gas if incinerated).

Cautions

Read all information on labels and Material Safety Data Sheets prior to use. All products should be tested and evaluated for a particular purpose prior to use.

Product Limited Warranty

This information is based on information we believe to be reliable and accurate, but no guarantee of its accuracy is made for a particular application. We urge and recommend that Users pretest their application prior to incorporating the product into use and assume that the User will conduct such testing. Also see warranty statement on website.

Available In:

1/2" x 260" 26130	1/2" x 520" 26135	1/2" x 1296" 26140	3/4" x 260" 26145
3/4" x 520" 26150	3/4" x 1296" 26152	1" x 260" 26155	1" x 520" 26160

ANTI-SEIZE TECHNOLOGY

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