



# MULTIPURPOSE THREAD SEALANT WITH PTFE

## DESCRIPTION

**TFW™ Multipurpose Thread Sealant** with PTFE is a nonhardening soft set, nontoxic thread sealant for sealing and protecting NPT pipe fittings, specially formulated to seal piping for applications for pressurized air, natural gas, water lines, and fire sprinkler systems, as well as other fluid/air conditions.

**TFW** provides sealing performance upon application and is specifically formulated to seal threaded connections against leakage due to internal pressure.

**TFW** contains no lead or harmful metals and is perfectly safe for use on potable water line. **TFW** is listed under the Uniform Plumbing Code (IAPMO), File No. 1282.

**TFW** conforms to Federal Specification TT-S-1732 and the requirements of British Standard 6920: Parts 1 & 2.

**TFW** is FGG/BM/CZ™ System Compatible\*.

- Contains PTFE. Seals upon application.
- For use with potable water and a wide range of other products, including liquids and gases.
- Nontoxic
- Nonstaining
- Conforms to assembly bill 1953

\*FGG/BM/CZ™ System Compatible indicates that this product has been tested, and is monitored on an ongoing basis, to assure its chemical compatibility with FGG/BM/CZ™ FlowGuard Gold®, BlazeMaster®, and Corzan® pipe and fittings. FGG/BM/CZ™ FlowGuard Gold®, BlazeMaster®, and Corzan® are licensed trademarks of The Lubrizol Corporation.

## PRODUCT CHARACTERISTICS

Fluid Type	Synthetic
Color/Appearance	White Grainy Paste
Dropping Point (ASTM D-566)	Not Applicable
Specific Gravity	1.20
Density (lb/gal)	10.0
Oil Separation	<5.0
Wt. % Loss @ 212°F (100°C)	
Flash Point (ASTM D-92)	>350°F (177°C)
Nonvolatile Content	100%
Viscosity, Brookfield (ASTM D-2196)	
#7 Spindle, 5 rpm @ 77°F (25°C)	140k - 240k cps
Brushable To	0°F (-18°C)
Copper Strip Corrosion (ASTM D-4048)	1A
Service Rating:	
Temperatures to:	500°F (260°C)
Pressures to:	10,000 psi liquids 2,000 psi gases

**NOT FOR USE ON OXYGEN LINES.**

## PACKAGING

Code No.	Container Size	Container
24055	¼ pt.	Brush Top Can
24002	½ pt.	Brush Top Can
24004	1 pt.	Brush Top Can
24007	1 qt.	Plug Top Can
24023	1 gal.	Pail
24015	5 gal.	Pail

## LIMITED WARRANTY

Jet-Lube, Inc. makes the Limited Express Warranty that at the date of delivery, this product shall be free from defects in Jet-Lube, Inc. materials and workmanship.

This Limited Express Warranty is expressly in lieu of any other express or implied warranties, including any implied warranty of merchantability or fitness for a particular purpose, and of any other obligation on the part of Jet-Lube, Inc.

The sole remedy for breach of the Limited Express Warranty shall be the refund of the purchase price. All other liability is negated and disclaimed, and Jet-Lube, Inc. shall not be liable for incidental or consequential damages.

**AUTHORISED DISTRIBUTOR**  
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