



A CSW Industrials Company

## TFW™ 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. **TFW™** is specially formulated to seal piping used for pressurized air, natural gas, water, and fire sprinkler systems. **TFW™** works in other fluid and air applications, as well.

**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 safe for use on potable water lines.

**TFW™** is listed under the Uniform Plumbing Code (IAPMO), File Number 1282.

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

**TFW™** is FBC™ System Compatible.\*

- Contains PTFE
- Seals upon application
- Nontoxic
- Nonstaining
- Conforms to AB 1953 lead requirements
- For use with potable water and a wide range of other products including liquids and gases

\* FBC™ System Compatible indicates that this product has been tested, and is monitored on an ongoing basis, to assure its chemical compatibility with FlowGuard Gold®, BlazeMaster®, and Corzan® pipe and fittings.

FBC™, FlowGuard Gold®, BlazeMaster®, and Corzan® are licensed trademarks of the Lubrizol Corporation.

### PRODUCT CHARACTERISTICS

Fluid Type	Synthetic
Color / Appearance	White grainy paste
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%
Copper Strip Corrosion (ASTM D-4048)	1A
Viscosity, Brookfield ASTM D2196 #7 spindle, 5 rpm @ 77°F (25°C)	140k - 300k cps
VOC	0 g/L
Brushable To	0°F (-18°C)
Service Rating:	
Temperatures to:	500°F (260°C)
Pressures to:	10,000 psi liquids 2,000 psi gases

### LIMITED WARRANTY

For warranty information please visit  
[http://www.jetlube.com/pdf/Jet-Lube\\_Warranty.pdf](http://www.jetlube.com/pdf/Jet-Lube_Warranty.pdf)

You can also email us at [sales@jetlube.com](mailto:sales@jetlube.com)  
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