



PRO DOPE® THREAD SEALANT TECHNICAL SPECIFICATION

Job Name _____	Item # _____
Location _____	
Engineer _____	Contractor _____
PO # _____	Tag _____
Representative _____	

DESCRIPTION

- A versatile thread sealant for use on black iron, galvanized steel, copper, brass and aluminum pipe and fittings. Can be used on lines carrying natural gas, air, steam, hydronic heating, ammonia, brine, diluted acids and sprinkler systems.
- Pro Dope will not drip, is lead free, non-toxic and won't spill. It is non-separating and provides a tight, positive, leak free seal. Pro Dope prevents rust and inhibits corrosion by forming a protective coating on threads. It is non-hardening and joints can be disassembled without damage to pipe fittings or threads.
- Pro Dope is easily applied with a natural bristle brush.

APPROVALS & LISTINGS

Listed to NSF/ANSI 61

This product is not classified as hazardous in accordance with 29 CFR OSHA 1910.1200.

APPLICATION / USES

Pro Dope can be used on these materials:

- | | |
|--------------------|---------------|
| • Aluminum | • Brass |
| • Black Iron | • Copper |
| • Galvanized Steel | • Monel |
| • Stainless Steel | • Many others |

Pro Dope can be used on lines carrying:

- | | |
|-----------------------------|----------------------|
| • Acids-Dilute | • Inert Gases |
| • Air (compressed gaseous) | • Natural Gas |
| • Ammonia Anhydrous | • Nitrogen Gaseous |
| • Ammonia Gaseous | • Soap Liquid |
| • Brine | • Steam Lines |
| • Carbon Dioxide | • Vegetable Oils |
| • Castor Oils | • Water (hot & cold) |
| • Caustic Alkalies (dilute) | • Many other uses |
| • Helium Gaseous | |

*For special applications which may not be covered on this or other Oatey literature, please contact Oatey Technical Services Department by phone 1-800-321-9532, or fax 1-800-321-9535, or visit our technical database web-site at www.Oatey.com.

PHYSICAL PROPERTIES

PHYSICAL PROPERTIES	
Appearance/color	Gray colored thread sealant
Pressure Rating	250 psi for liquids and 200 psi for air/steam
Temperature Performance*	0°F to 350°F
Brushability	-15°F to 122°F

*Temperature at which pipe joint compound will function



Certified to NSF/ANSI 61



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® piping systems and products made with TempRite® Technology. The FBC System Compatible Logo, FBC™, FlowGuard Gold®, BlazeMaster®, Corzan®, and TempRite® are trademarks of Lubrizol Advanced Materials, Inc. or its affiliates.

PRODUCT SELECTOR

PRO DOPE®				
✓	Product Number	Size	Packing	Weight
	15420	1/2 pt.** (1 lb.)	24	22.8 lbs.
	15427	1 pt.** (2 lb.)	12	22.5 lbs.
	15433	6 lb. pail***	6	39.0 lbs.
	15435	1 gal. pail	4	59.0 lbs.
	15445	5 gal. pail***	1	72.0 lbs.

Brush in Cap *Plastic Pail w/Handle

MATERIAL SAFETY INFORMATION

FOR MORE INFORMATION ON THIS PRODUCT, REQUEST SAFETY DATA SHEET

For Delivery By Fax	Call 1-800-321-9535
Internet	See SDS section of www.Oatey.com
HMIS® ratings	Health: 0 Flammability: 1 Physical hazard: 0

PRECAUTIONS

Read all cautions and directions carefully before using this product. Not recommended for use on lines carrying concentrated acids and alkalis, ketones, oxygen or L.P. (liquefied petroleum). Keep from freezing.

DIRECTIONS

Remove excess cutting oil from threads and apply Pro Dope to clean male threads. Brush well into the roots of the threads to ensure a leak free joint. Then complete the connection as usual.