

# Thread Sealant



## Slow-Drying Soft-Set Extra PTFE Thread Sealant



**Heavyweight**

### Description

Jomar's Heavyweight is a slow drying, soft setting, non-hardening industrial PTFE pipe thread compound. It will not transfer taste or odor to the system being sealed. Excellent for food and water systems. It is lead free, anti-galling, non-corrosive, nontoxic, and will not harden in can.

### Temperature and Pressure Ratings

Brushable to: -50°F (-45°C)  
 Temperature Range: -50°F to 400°F (-45°C to 204°C)  
 Pressure Ratings: Gas – 3000 PSI (211 kg/cm<sup>2</sup>)  
 Liquid – 10,000 PSI (703 kg/cm<sup>2</sup>)

VOC: 304 g/l

### Approvals

- UL Listed (1/4" – 2")
  - QLSR – Pipe joint sealing compound
- Meets Mil. Spec. TT-S-1732

### Directions

Do not dilute. Stir well before using. Clean threads. Brush liberally onto male threads only. Apply appropriate torque to joint as required. Joint may be subjected to pressure immediately after assembly.

Part #	Size	Case Qty
400-201	2 oz tube	72
400-202	4 oz can	24
400-203	8 oz can	24
400-204	16 oz can	12
400-205	32 oz can	12

### Recommended for use with:


- |  |  |   |
|--|--|---|
| <ul style="list-style-type: none"> <li>• Acids, Diluted</li> <li>• Air, Compressed Gaseous</li> <li>• Alkalis, Diluted</li> <li>• Ammonia</li> <li>• Aliphatic Solvents</li> <li>• Brine</li> <li>• Butane</li> <li>• Carbon Dioxide</li> <li>• Castor Oils</li> <li>• Chlorinated Water</li> <li>• Corrosives</li> <li>• Coal Tar Naphtha</li> <li>• Cutting Oils</li> <li>• Diesel Fuel Oil</li> <li>• Diesel Exhaust Fluid</li> </ul> | <ul style="list-style-type: none"> <li>• Fatty Acids (Liquids)</li> <li>• Freon (All)</li> <li>• Gasoline*</li> <li>• Glycol</li> <li>• Heating Oils</li> <li>• Helium Gaseous</li> <li>• Hydraulic Oils</li> <li>• Hydrogen</li> <li>• Inert Gases, Gaseous</li> <li>• Jet Fuel (JP 3,4,5)</li> <li>• Kerosene</li> <li>• Lacquer</li> <li>• Liquefied Petroleum Gases</li> <li>• Manufactured Gases</li> <li>• Mineral Oils</li> </ul> | <ul style="list-style-type: none"> <li>• Naphtha</li> <li>• Natural Gas</li> <li>• Nitrogen, Gaseous</li> <li>• Petroleum Solvents</li> <li>• Propane</li> <li>• Refrigeration Gases</li> <li>• Soap, Liquid</li> <li>• Steam Lines</li> <li>• Sugar, Liquid</li> <li>• Vegetable Oils</li> <li>• Water (Hot or Cold)</li> <li>• Xylol</li> </ul> |
|--|--|---|

### NOT FOR USE ON OXYGEN SYSTEMS

\*Contact Jomar for compatible blends

### Recommended for use on:

- |  |  |   |
|--|--|---|
| <ul style="list-style-type: none"> <li>• All types of metal</li> <li>• ABS</li> <li>• PVC</li> <li>• CPVC</li> </ul> | <ul style="list-style-type: none"> <li>• Delrin</li> <li>• Zytel</li> <li>• Fiberglass</li> <li>• Nylon</li> </ul> | <ul style="list-style-type: none"> <li>• Polypropylene</li> <li>• Polybutylene</li> <li>• Polyethylene</li> </ul> |
|--|--|---|

 **Precautionary Statements**  
**P264:** Wash skin thoroughly after handling. **P280:** Wear protective gloves and eye protection. **P303 + P361:** IF ON SKIN, immediately remove all contaminated clothing and wash before reuse. **P305 + P351:** IF IN EYES, remove contact lenses if present and easy to do so, rinse with water for several minutes. **P337 + P313:** If eye or skin irritation persists – get medical advice/attention. **P403 + P223:** Store in a cool, well-ventilated place. Keep container tightly closed.