



PERFORMANCE
SEALING
SOLUTIONS

Readi-Seal™ Thread Sealant Paste with PTFE



American-Made Quality & Performance

Forms Tight, Reliable Seal

Soft-Set

10,000 psi rated

Wide Range of Services

Metal & Plastic Pipes

Our **Readi-Seal™ Thread Sealant Paste** is a smooth, grit-free, homogenized PTFE pipe joint compound. It forms a film of PTFE over the threaded surfaces for lasting protection against leaks. Available in four sizes, our thread sealant compound can be used in a variety of applications including:

- ▶ General purpose water, air, steam & hydraulic service
- ▶ Fuels & Solvents
- ▶ Gases such as Carbon Dioxide, Hydrogen, Helium and refrigeration gases
- ▶ Natural Gas
- ▶ Metal and Plastic piping

Readi-Seal™ Thread Sealant Paste

Description

Readi-Seal™ PTFE Thread Compound is a smooth, grit-free, homogenized PTFE pipe joint compound. Forms a film of PTFE over the threaded surface for lasting protection against leaks. Will not harden, crack or crumble. Meets Federal Specification TT-S-1732. NSF CERTIFIED.

Available Sizes

Size	Quantity	Part No.
1/4-pint	12	TC025PTFE
1/2-pint	12	TC050PTFE
1-pint	12	TC100PTFE
1-quart	12	TC200PTFE

Specifications

Composition	Non-toxic inert oils, PTFE powder, carbonates
Color	Tan
Pressure Range	Gases: up to 3,000 psi Liquids: up to 10,000 psi
Temperature Range	-50°F to 400°F (-45°C to 204°C)
Brushable to	-50°F (-45°C)
Set-up Characteristics	Soft-set, non-hardening
Applications	All metals plus: ABS • PVC • CPVC Flowguard PVC Blazemaster CPVC Fiberglass • Nylon • Zytel Polypropylene • Cucolac Celcon • Polybutylene Delrin • Polyethylene
Specifications	Fed Spec TT-S-1732 NSF Certified

Chemical Compatibility

- Acids, Diluted
- Air, Compressed Gaseous
- Alkalis, Diluted
- Ammonia
- Aliphatic Solvents
- Brine
- Butane
- Carbon Dioxide
- Lacquer
- Coal Tar Naphtha
- Glycol
- Mineral Oils
- Freons (All)
- Liquefied Petroleum Gases
- Heating
- Helium, Gaseous
- Hydraulic Oils
- Hydrogen
- Inert Gases, Gaseous
- Jet Fuel (JP 3, 4, & 5)
- Kerosene
- Chlorinated Water
- Manufactured Gases
- Diesel Fuel Oil
- Nitrogen, Gaseous
- Xylol
- Propane
- Refrigeration Gases
- Soap, Liquid
- Steam
- Sugar, Liquid
- Vegetable Oil
- Water (Hot or Cold)
- Castor Oils
- Petroleum Solvents
- Cutting Oils
- Natural Gas
- Gasoline



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