



www.antiseize.com

SOF-SET™

Premium General Purpose Pipe Thread Sealant

Product Description

Sof-Set™ is a soft setting, pliable, slow drying, thread-sealing compound. This slow drying feature allows the user to keep the can open during application without fear of solvent loss. The soft setting feature means that the joint remains flexible to reduce the likely hood of the sealing cracking when it is put under a strain.

Sof-Set™ is formulated with special ingredients to provide superior sealing to a variety of liquids and gases. Sof-Set™ is non-petroleum based with a high solids content that firms up after application to further promote a quality seal. Sof-Set™ has a slow dry time which means you can make field adjustments hours after assembly.

Features & Benefits

- Dries to a soft set
- Corrosion inhibiting
- Non-seizing to allow disassembly
- Non-metallic solids, no heavy metals
- Non-dripping
- Can be applied to newly cut hot threads
- Withstands temperatures to 400°F (204°C) and pressures to 10,000 psi (liquid), 2,600 psi (gas)

Applications and Service

Recommendations

Threaded Connections for Water, Steam, LP and Natural Gas, Refrigerants, Fuel Oils, Hydraulic Oil, Diluted Acids and Caustics. Use on all Metal and PVC Threaded Pipe Connections found in Industrial, Commercial, and Residential Systems.

Dilute Acids • Compressed Air • Aliphatic Solvents • Ammonia • Brine • Carbon Dioxide • Caustic Alkali, Diluted • Coal Gas • Coal Tar Naphtha • Cutting Oils • Diesel Fuel Oil • Ethylene Glycol • Freon, All • Heating Oils • Helium, Gaseous • Hydraulic Oils • Jet Fuel (JP 3,4&5) • Kerosene • Liquefied Petroleum Gases • Manufactured Gases, Boiler systems.

Clean Up:

Use Mineral Spirits or similar solvent.

Best to clean up spills or tools immediately after use before product dries.

GHS compliant

This product requires GHS pictograms on labels. Refer to Label and SDS for GHS information.

Typical Properties

Property	Value
Temperature Range	-50°F to +400°F (204°C)
Pressure Range	Liquids to 10,000 psi Gases to 2,600 psi
Color	Yellow
Flash Point	Solvent 164°F Dried Compound 600°F Method: C.O.C.
Fire Point	Solvent 185°F Dried Compound 650°F Method: C.O.C.
Specific Gravity	1.3
Weight Per Gallon	10.8 lbs/gal
Viscosity	@77°F 95,000 CPS. - Brookfield Hat ,Sp. 5 @ 5 RPM
Toxicity	Minimal Toxicity
RoHS	Compliant

Cautions

This product is not recommended for use in an oxygen system and not as a sealant for chlorine or other strong oxidizing materials. Read all information on labels and Safety Data Sheets prior to use. All products should be tested and evaluated for a particular purpose prior to use.

Storage and Shelf Life

Sof-Set™ should be stored in closed containers. Keep closed when not in use. Optimal storage is at ambient temperatures or lower. Shelf Life should be 5 years or longer if stored properly. Keep away from heat and open flame.

Product Limited Warranty

This information is based on information we believe to be reliable and accurate, but no guarantee of its accuracy is made for a particular application. We urge and recommend that Users pretest their application prior to incorporating the product into use and assume that the User will conduct such testing. Also see warranty statement on website.

Available In:

Size:	1/2pt BT	1pt BT	1qt	1qt BT
P/N	29010	29018	29025	29026

Size:	1 gal can	5 gal pail	55ql drum,	Counter Display
P/N:	29030	29050	2290 55	29010A, 12pk

BT= Brush Top

ANTI-SEIZE TECHNOLOGY

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