

TECH SHEET

402

402-CF

RUBBER COMPOUND

Procedure Warning: (For industrial use by professionally trained personnel only) If being injected, steps should be taken to insure that the injection pressure in conjunction with pressure that may occur from gassing off of the compound does not exceed the pressure limitations of the piping system. If the compound is gassing off, gasses should be vented. Also, be aware it is quite common that the application temperature will exceed the compound flash point. Be aware of the possibility of a flash and take necessary precautions. See section 8 of SDS for personal protective equipment. Refer to product SDS and technical data for reactivity and compatibility information.

Description: One-part heat curing rubber semi-solid extrusion.

Temperature Range: -50°F. (-45°C.) to 500°F. (260°C.) Flexible up to 400 F.

Applications: Enclosures, Flanges, etc. Excellent resistance to water and steam.

Chemical Resistance: (Good) acids, water, steam, ketones, esters, alcohols, alkalis, aldehydes, silicone oils, and acetic acid. Not recommended for hydrocarbon fuels or oils.

Curing: Cures in service at temperatures above 150°F. (65°C.)

Shelf Life: 2 years

Storage: Below 100°F. (37°C.)

Packaged: 5/8 x 3 Plugs, 7/8 x 6 sticks, J-Sticks (J's 402-CF only)

Note: A positive seal can be reached without a full cure.

Deacon 402-CF contains carbon fibers.

Compatibility:	Steam
	Condensate
	Water
	Hot Air
	Exhaust
	Acetic Acid
	Acetylene
	Ammonia Gas
	Ammonia Liquid to 200 F.
	Argon
	Black Liquor
	CO, CO2

FOR INDUSTRIAL USE BY PROFESSIONALLY TRAINED PERSONNEL ONLY.

CONSULT MSDS & TECH SHEET FOR ALL SAFETY, TECHNICAL, & WARRANTY INFORMATION BEFORE USE.

NOT RECOMMENDED FOR USE ON NUCLEAR APPLICATIONS

Disclaimer: The information & recommendations of Jet-Lube LLC / Deacon concerning these products is based upon laboratory tests, customer feedback, and experience and to the best of our knowledge and belief are true and accurate. As the conditions of use are beyond the control of Jet-Lube LLC / Deacon, the company assumes no liability for damage caused by this product other than the replacement of the product or refund of the purchase price. The responsibility for determining whether or not the product is suitable for use rest solely with the purchaser. Jet-Lube LLC / Deacon recommends that the product be tested prior to use. This product is intended for a temporary repair and no agent, representative or employee of the company is authorized to alter this provision which relates to goods delivered, whether sold, delivered as samples or otherwise.

info@deacon-intlsales.com (800) 552-2896 or (724) 225-8008

T E C H S H E E T

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Compatibility: continued

Citric Acid
Ethanolamine
Ethyl Alcohol
Ethylene Glycol
Formaldehyde
Hydrochloric acid to 37% up to
100 F.
HF Acid to 65% up to 70 F
HF Acid to 30% up to 176 F
H₂S
Isopropyl Alcohol
Nitrogen
Phosphoric Acid to 100% up to
250 F
Potassium Sulfate
Propylene Glycol
Salt Water
Sodium Hydroxide
Sodium Silicate
SO₂ to 150 F.
SO₃
Vegetable oil to 200 F
Zinc Acetate

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