

TECH SHEET

3100-S

High Temperature Thermosetting Compound

Description: Gray color, dense but pliable sealant. Heavy fiber concentration.

Temperature Range: 250°F. (121°C.) to 950°F. (510°C.) Customer feedback reports applications up to 1250°F (677°C)

Applications: Flanges, valves,

enclosures. Excellent sealant / packing for use on hot oil, hydrocarbons, Dowtherm, various chemical applications.

Characteristics: Cures with heat, above

200°F. (93°C.) A positive seal can normally be reached before a full cure.

Note: Below 500°F. (260°C.) Curing action can be accelerated by adding

Deacon 103-P Accelerator.

Shelf Life: 6 months in closed container.

Cool storage recommended.

Packaged: 5/8 x 3 plugs, J-Sticks, Bulk

Gallon

Procedure Warning: (For industrial use by professionally trained personnel only) When the compound is curing, vapors and gasses are given off and should be vented. Steps should be taken to insure that the injection pressure in conjunction with pressure that may occur from gassing off does not exceed the pressure limitations of the piping system. 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. Refer to product SDS and technical data for reactivity and compatibility information.

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