

Acceptance / Approval

FDA	<i>INERTEX</i> [®] UHF Joint Sealant meets the FDA requirements, PTFE - FDA21 CFR177.1550 Adhesive - FDA21 CFR175.105
DVGW	German Federation of Gas and Water Technology According to DVGW No. 11G/Dr. Dri-PG, <i>INERTEX</i> [®] UHF Joint Sealant is suitable for the gas supply at internal pressure up to 232 psig (16 bar) in the temperature range from 14°F (-10°C) to 122°F (50°C).
BAM	German Institute for Material Research and Test According to BAM No. 13621/87 4-4625, there are no reflections against the usage of <i>INERTEX</i> [®] UHF Joint Sealant for the oxygen supply, sealing the flanges made of copper, copper alloy or steel at internal pressure up to 580 psig (40 bar) in the temperature up to 140°(60°C).
TUV	Technical Supervisory Federation of Bavaria in Germany, Materials and Structural Engineering Division, quality monitoring According to TUV No. 191604, MP3/7381, the characters of the sealing values are as per Chart I & Chart II on page 6.

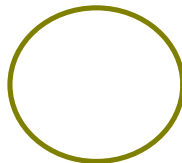
Custom Orders

Other than the oval shaped cross-section, *INERTEX*[®] UHF Joint Sealant can be supplied in various cross sections such as V-shape, square, rectangular and round as shown below, to fit into all kinds of flanges or sealing surfaces which have particular slots, grooves or special requirements of the cross-sections for easy installation. V-type, as a general practice, is to be stuffed with other materials such as fiberglass for certain specific applications.

Please consult us for these custom-made *INERTEX*[®] UHF Joint Sealant.



Rectangle



Round



V-Type



Square

Overlapping Methods at the End

Other than the regular method by crossing the ends at a bolt hole, here as shown (top view) are some examples for the applications where the extra bulk at the crossover could cause troubles.



The data listed here fall within the normal range of product properties but should not be used alone as the basis of design. INERTECH, Inc. assumes no obligation or liability for any advice furnished herein or for results obtained with respect to the product(s). Buyer assumes sole responsibility for the results.