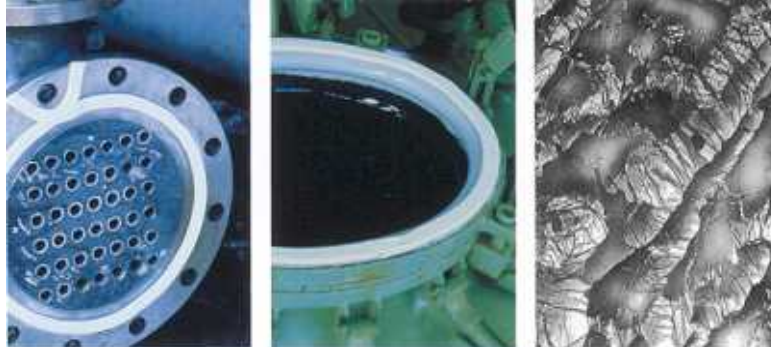


INERTEX® UHF JOINT SEALANT



INERTEX® UHF Joint Sealant looks and feels different from other Joint Sealant products. It is smooth and flexible with an exceptionally uniform texture and density. Under the surface is a microscopic structure that makes this remarkable material the strongest, most versatile sealant available today.

INERTEX® UHF Joint Sealant is made of 100% expanded virgin PTFE. INERTEX® alone uses a patented process that produces a uniform and highly fibrillated microstructure with thousands of small fibers running in many directions. These create a soft and pliable, yet very tough oval-shaped joint sealant that is very compressible with a high tensile strength. INERTEX® UHF Joint Sealant provides excellent cold flow and creep relaxation resistance. It is FDA suitable and it comes with an easy peel off self-adhesive backing that makes installation simple.

INERTEX® HIGH PERFORMANCE

- 100% expanded virgin PTFE
- Withstands a wide range of temperatures from - 450° F to + 600° F
- Unaffected by common chemicals, pH range, 0-14
- Non-contaminating, non-toxic
- FDA suitable (FDA 21 CRR177.1550)
- Will not age or harden in service
- Extremely strong; pressure range from full vacuum to 3000 PSI

STANDARD AND CUSTOM SIZES FOR ANY NEED

INERTEX® UHF Joint Sealant can be ordered in a wide variety of sizes and lengths. All sizes with the exception of 1MM include an easy peel, self-adhesive backing. Custom sizes and shapes are available for special applications. Consult your INERTEX® distributor about custom INERTEX® products.

Standard Sizes		Size Selection Reference	
Size	Standard Length (ft/spool)	150-300 lb. ANSI Flanges	Use this size
1MM	100, 1000	1/2" - 3/4"	1/8"
1/8"	100, 1000	1" - 1-1/2"	3/16"
3/16"	75, 750	2" - 3-1/2"	1/4"
1/4"	50, 100, 500	4" - 6"	3/8"
3/8"	25, 50, 250	8" - 16"	1/2"
1/2"	15, 30, 150	18" - 20"	5/8"
5/8"	15, 30, 150	24" - 36"	3/4"
3/4"	15, 30, 50, 100,	36" - 60"	1"
1"	15, 30, 75	60" - ↑	2"
2"	39		

Non-standard or Special Size Flanges	
Sealing Width	Use this size
1/8" - 1/4"	1/8"
5/16" - 3/8"	3/16"
7/16" - 5/8"	1/4"
3/4" - 1"	3/8"
1-1/8" - 1-1/2"	1/2"
1-5/8" - 2"	5/8"
2" - 2-1/2"	3/4"
2-1/2" - 3"	1"
3" - ↑	2"

EASY INSTALLATION

1. Choose INERTEX® UHF Joint Sealant that is approximately 1/3 to 1/2 the width of the sealing surface.
2. Peel off the adhesive backing and apply it around the flange inside the bolt circle.
3. Overlap ends about 3/4" at a bolt hole.
4. Follow standard torquing sequence to tighten.

INERTECH CUSTOMER SERVICE

INERTECH manufactures a full line of advanced sealing products including Gasket Sheet, Gasket Tape, Joint Sealant, Valve Stem Packing, Thread Tape and EZ-Seal Insertable Gaskets. For assistance with custom applications or for more information, consult your INERTEX® distributor.

Distributed By: