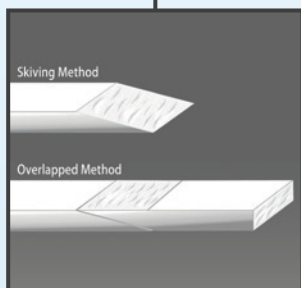
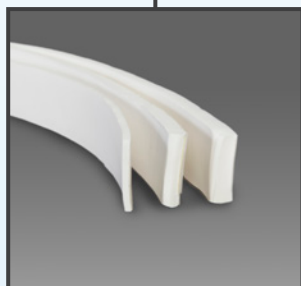
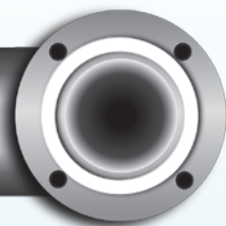




SQ-S ISOTROPIC GASKET TAPE



A ROBUST TAPE BETTER THAN EITHER A CUT OR SEGMENTED GASKET

Successfully achieve your plant's Low-Emissions goals with **INERTEX® SQ-S Isotropic Gasket Tape**. Like our SQ-S Sheet gasket material, our Isotropic Gasket Tape is manufactured from 100% expanded virgin PTFE in our AS9100D & ISO 9001:2015 certified plant under our US Patent 6,080,472.

INERTEX® SQ-S Isotropic Gasket Tape is a cost effective alternative to cut or segmented gaskets. This robust tape provides a leak-tight seal and is a deflection-forgiving gasket when installed using our recommended "seamless overlap process". Its form-in-place capability makes it an excellent gasket material to have on hand for those emergency, on-site conditions when quick repairs are needed for equipment where other gasket materials may not work.

INERTEX® SQ-S Isotropic Gasket Tape significantly reduces leakage over dovetail type gaskets and allows the re-gasketing of a connection without its total disassembly, thus significantly minimizing maintenance labor and improving site UPTIME. Typical applications include glass lined steel reactors, large diameter equipment, mating flanges with a tongue-and-groove sealing area, and surfaces that may be highly deflected.

Inertech's Technical Support

Inertech's technical team includes a professional engineer with nearly 40 years of hands on experience in trouble shooting a wide range of sealing challenges that include pressure vessels, piping, rotating equipment, fans, blowers, etc. Inertech's sealing solutions are based on the most current sealing technology that deploys Pressure Vessel Research Council (PVRC) gasket constants validated by third-party testing. Our sealing solutions are customized to seal your particular design needs.

INERTEX® EXPANDED ePTFE

TEMPERATURE RANGE:

-450° F (-268° C) to +600° F (315° C)

PRESSURE RANGE:

Full Vacuum to 3000 psi (20.7 MPa/ 207 Bar)

CHEMICAL COMPATIBILITY:

100% Expanded virgin PTFE
pH Range: 0 to 14

Chemically inert except for elemental fluorine and molten alkali metals

FDA COMPLIANT:

Meets FDA 21 CFR177.1550

LOW CREEP AND COLD FLOW

NON-TOXIC, SILICONE-FREE

NON-CONTAMINATING

NON-PARTICULATING

NON-AGING IN SERVICE

You can Depend on These High Performance Features

- Wide pressure and temperature range
- Unsurpassed chemical compatibility
- Excellent creep and cold flow resistance
- Will not harden or deteriorate with age
- Low coefficient of friction allows easy removal
- Easily conforms to damaged or pitted flanges
- Low compressive load to seal
- Wide adhesive strip for easy installation
- "Sheet Gasket on a Roll"
- Same characteristics as Inertex SQ-S Isotropic Gasket Sheet
- More robust than Inertex UHF Gasket Tape or UHF Joint Sealant
- Professional engineering support

SQ-S ISOTROPIC GASKET TAPE SIZES								
THICKNESS	STANDARD WIDTH							
	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
0.125"	X	X	X	X		X	X	
0.250"	X	X	X	X	X	X	X	
0.375"				X		X	X	X

LENGTHS ARE AVAILABLE IN 15, 30 or 50 FEET WITH THE EXCEPTION OF 0.375" THICKNESS (15 or 30 FEET)

Industries Served

- Aerospace
- Oil and Gas
- Automotive
- Pharmaceutical and Medical
- Chemical Processing
- Power Generation
- Electronics
- Pulp and Paper
- Food and Beverage
- Wastewater Treatment
- Marine
- Semiconductor

Inertex Family of Engineered Sealing Solutions

The Inertex family of gasketing and sealing products are the new standard for allowing end-users to achieve their Low-Emission and Leak-Tight goals!

- UHF Joint Sealant
- UHF Gasket Tape
- EZ Seal Gaskets
- Valve Stem Packing
- SQ-S Isotropic Gasket Sheets
- Isotropic Gasket Tape
- Low Torque Gaskets
- Inermet Gaskets (with Metal Insert)



inertech, Inc. SOLUTIONS ENGINEERED IN ePTFE

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