



**PERFORMANCE
SEALING
SOLUTIONS**

Distributed by:

GT Tape **Expanded PTFE Gasket Tape**



PTFE Gasketing Tape - On a Spool

- Soft & Conformable
 - 100% pure PTFE
 - Adhesive-Backed
 - FDA Compliant
 - Easy Installation & Removal
- GT ePTFE Gasket Tape** is ideal for a wide variety of sealing applications, including:
- ▶ *Large Raised Face & Flat Face Flanges*
 - ▶ *Metal & Plastic Flanges*
 - ▶ *Rough, Scratched, Pitted & Otherwise Damaged Flanges*
 - ▶ *Round, Oval, Rectangular, Complex & Irregular Flanges*
 - ▶ *Pump & Compressor Housing Flanges*
 - ▶ *Boiler & Pressure Vessel Manholes & Handholes*
 - ▶ *Heat Exchangers*
 - ▶ *Misc Lids, Access Plates, Ducts, etc.*

GT Gasket Tape

Description

TFCO **GT Tape** is a soft, compressible, flat gasketing material made of 100% pure, expanded PTFE. It is a form-in-place gasket that conforms to almost any sealing surface. Upon compression, it forms a thin, hard ribbon that fills in surface irregularities and creates an extremely tight seal. It is capable of withstanding a wider range of pressures, temperatures and chemical environments than any other soft gasket. The adhesive backing permits easy installation.

GT Tape can be used in just about any accessible bolted joint with a flat or serrated sealing surface. It is ideal for use in metal and plastic flanges, flanges with limited available space, and flanges where compressed thickness is important.

Specifications

Temperature Range	-450°F to 600°F (-268°C to 316°C)
Pressure Range	F.V. to 3,000 psi (F.V. to 210 Bar)
Pressure (psi) x Temperature (°F)	350,000
pH Range	0-14
FDA Compliant	PTFE to 21 CFR 177.1550 Adhesive to 21 CFR 175.105

Standard Sizes

Thickness	Width + Feet/Roll					
	1/2"	3/4"	1"	1.5"	2"	Up to 8"
0.010"	100'	100'	100'	100'	100'	*
0.015"	100'	100'	100'	100'	50'	*
0.020"	75'	75'	75'	75'	75'	*
0.030"	50'	50'	50'	50'	50'	*
0.040"	50'	50'	50'	50'	50'	*
0.060"	30' / 50'	30' / 50'	30' / 50'	30' / 50'	30' / 50'	X
0.120"	30' / 50'	30' / 50'	30' / 50'	25'	25'	X

Note: custom lengths available upon request

X – not available

* – to be determined with customer

Features

Form-In-Place – conforms to any surface, including rough, pitted, scratched and damaged surfaces.

Flexible – can be installed on round, oval, rectangular and complex surfaces.

Unlimited Shelf Life, No Age Deterioration, and Resists Creep & Cold Flow

Chemically Resistant – made without fillers or binders, our 100% PTFE Joint Sealant exhibits the same chemical inertness of pure virgin PTFE.

Adhesive-Backed – convenient adhesive strip and peel-off backing allow easy installation on both horizontal and vertical surfaces.



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