



QUALITY & INNOVATION

PROVEN • DURABLE • RELIABLE • VERSATILE

Put It On & Go To Sleep

Expanded PTFE Gasket Tape

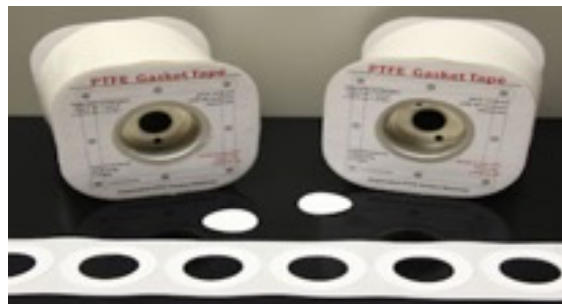


Expanded PTFE Gasket Tape is a flange gasket material made of virgin expanded PTFE. Available in spooled form, it is ideal for:

- Metal & Plastic Flanges
- Flanges with limited available space
- Flanges where compressed thickness is important

It is also the perfect solution for punching out expanded PTFE gaskets and washers.

The expanded material conforms easily to rough and irregular surfaces, requires lower bolt torques than most other gaskets, results in an extremely tight seal, and has an adhesive backing for easy installation. Our gasket tape can be used in just about any accessible bolted joint that features a flat or serrated sealing surface. It is also easy to install and remove, making it highly versatile and cost effective solution for many demand sealing applications.



PTFE Stem Packing Physical Properties

Composition	100% PTFE Resin
Pressure Range	Full Vacuum to 3,000 psi
Temperature Range	-450°F to +525°F (-268°C to +273°C) continuous -450°F to +600°F (-268°C to +316°C) Intermittent
Maximum P x T (psi x °F)	350,000
pH Range	0 – 14 (resistant to all common chemicals, except molten alkali metals and elemental fluorine)
FDA Compliant	FDA 21 CFR 177.1550 which covers PTFE resins for contact with food. FDA 21 CFR 177.105 which covers PTFE resins for contact with food.

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.

Chemically Resistant – made of 100% PTFE resin without fillers or binders; compatible with almost any process fluid (except molten alkalis and elemental fluorine).

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

Durability – has unlimited shelf-life, shows no age deterioration and *Resist Creep & Cold Flow*.

Country of Origin – United States of America

Everjoy Industrial Supplies Pte. Ltd.

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Sizes Available

Thickness		Width (Feet/Roll)					
Imperial (inch)	Metric (mm)	1/2" (12.7mm)	3/4" (19.05mm)	1" (25.4mm)	1.5" (38.1 mm)	2" (50.8 mm)	Up to 8" (203.2mm)
0.010"	0.254 mm	100 ft (30.48 mt.)	100 ft (30.48 mt.)	100 ft (30.48 mt.)	100 ft (30.48 mt.)	100 ft (30.48 mt.)	****
0.015"	0.381 mm	100 ft (30.48 mt.)	100 ft (30.48 mt.)	100 ft (30.48 mt.)	100 ft (30.48 mt.)	50 ft (15.24mt.)	****
0.020"	0.508 mm	75 ft (22.86 mt.)	75 ft (22.86 mt.)	75 ft (22.86 mt.)	75 ft (22.86 mt.)	75 ft (22.86 mt.)	****
0.030"	0.762 mm	50 ft (15.24mt.)	50 ft (15.24mt.)	50 ft (15.24mt.)	50 ft (15.24mt.)	50 ft (15.24mt.)	****
0.040"	1.020 mm	50 ft (15.24mt.)	50 ft (15.24mt.)	50 ft (15.24mt.)	50 ft (15.24mt.)	50 ft (15.24mt.)	****
0.060"	1.524 mm	30 ft (9.14 mt.)	30 ft (9.14 mt.)	30 ft (9.14 mt.)	30 ft (9.14 mt.)	30 ft (9.14 mt.)	XXXX
0.120"	3.048 mm	30 ft (9.14 mt.)	30 ft (9.14 mt.)	30 ft (9.14 mt.)	25 ft (7.62 mt.)	25 ft (7.62 mt.)	XXXX

Note: Custom length available

******:** To be determined with customer

XXXX: Not available

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