



SEAL TITE®

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ePTFE Joint Sealant Tape

In technical collaboration with INNOVATIVE ADHESIVE INC., USA

SEAL TITE® ePTFE Joint Sealant is soft, pliable and flexible sealing gasket tape. Its microfibre structure in multi directional expansion made it a versatile product for sealing applications. It is manufactured from 100% pure PTFE with self-adhesive backing, which made easy for installation. The exceptional malleable structured of expanded PTFE can adapt sealing surfaces, compensate for the damaged sealing surfaces and seals them at very low stresses.



APPLICATION

SEAL TITE® ePTFE Joint Sealant has excellent thermal and chemical resistance. Due to this, it is widely used in almost all industries for static applications. It can be used for flange and fume ducts, concrete lids and glass joints, heat exchanger, chemical reactors, hand-and manholes, glass line flanges, hydraulic, pneumatic and water systems, pharma and food processing equipment.



ADVANTAGES

- Quick and simple installation, because it comes with the adhesive back tape. Easy to install at critically low space area.
- It has excellent thermal and chemical stability, no-ageing, non-toxic and biologically inertness which makes it very unique.
- Excellent resistant to creep and cold flow and very high salability at very low stresses.



TECHNICAL DATA

- 100% pure PTFE without any fillers and pigments.
- pH 0-14 (except molten alkali and elemental fluorine)
- Temperature ranges -60 °C to 260°C
- Pressure ranges from Vacuum to 20bar
- Density 0.8 gm/cc (± 0.1)

SIZE	mm	3 x 1.5	5 x 2	7 x 2.5	10 x 3	12 x 4	12 x 5	14 x 5	17 x 6	20 x 7	25 x 10
PACKAGED (±5%)	mtr	50	30	20	20	20	20	-	-	-	-
		-	-	-	10	10	10	10	10	-	-
		-	-	-	-	-	-	5	5	5	5

*customized size and length available on request.