

# ePTFE Sealing Tape

## Flonseal™

FLONSEAL™ ePTFE material is completely chemically inert with a temperature range of -200°C to 230°C (-328°F to 446°F). Since there are no additives or fillers in the raw polymer ePTFE does not age 'in the field' and has unlimited shelf life.



Due to its expanded, multi-directional fibre structure FLONSEAL™ ePTFE enjoys excellent compression, adhering perfectly to the contours of the chosen sealing surface. Typical applications for our sealing tape include chemical process plant pipe-work; Oil & Gas pipe flanges where sealing faces can sometimes have quite uneven surfaces; man-way hatches and reaction vessel lids.

As standard, FLONSEAL™ ePTFE sealing tape comes with an adhesive strip on one side for ease of fixing and is supplied on small manageable spools.

## Availability of FLONSEAL™ ePTFE Sealing Tape

FLONSEAL™ Part No.	Dimensions (Wd x thk)	Spool L (m)
R1I0300150X	3.0mm x 1.5mm	25
R1I0500200X	5.0mm x 2.0mm	25
R1I0700250X	7.0mm x 2.5mm	25, 50
R1I1000300X	10.0mm x 3.0mm	10, 25
R1I1200400X	12.0mm x 4.0mm	10, 25
R1I1400500X	14.0mm x 5.0mm	10, 25
R1I1700600X	17.0mm x 6.0mm	10, 25
R1I2000700X	20.0mm x 7.0mm	10
R1I2500800X	25.0mm x 8.0mm	5, 10

Special sizes & lengths are available upon request, MOQs apply.

## Flange Ø vs tape width options

Flange Ø (mm)	FLONSEAL™ W (mm)
Less than 50	3
Less than 200	5
Less than 600	7
Less than 1500	10, 12
1500+	14, 17, 20, 25

Note: All sealing surfaces must be free from grease, oil & dust prior to application.