

SONFLON 7100 JOINT SEALANT



Description:

Sonflon 7100 joint sealant is made of 100% pure expanded PTFE, it can be used in practically every type of sealing application, and it is ideal for sealing complex surfaces and rough or pitted flanges. It's the most cost-effective alternative to sheet gasket for large equipment flanges.

Sonflon 7100 is with a self adhesive backing strip, makes installation quick and easy.

Technical Data:

Material:	100% expanded PTFE
Operating temperature	-200°C to 260°C
Max. operating pressure	100 bar
pH	0-14, except molten alkali metals and elemental fluorine.

Advantages:

- ✓ Easy to install.
- ✓ Chemically inert, temperature resistant.
- ✓ Ideal for large, complex, and damaged surfaces.
- ✓ No wasteful scrap.



Stocked Sizes

	Width	Thickness	Length
1/8"	3mm	2.0mm	30m
3/16"	5mm	3.0mm	25m
1/4"	6mm	3.0mm	20m
3/8"	10mm	4.0mm	10m
1/2"	13mm	5.0mm	6m
5/8"	16mm	5.0mm	5m
3/4"	20mm	7.0mm	5m
1"	25mm	7.0mm	5m

SONFLON 7140 JOINT SEALANT



Description:

Sonflon 7140 is a PTFE tape gasket for safe and cost-effective use in plastic and steel flanges in highly aggressive and highly pure applications. Due to its microcellular structure, sonflon 7140 has much lower gasket relaxation and compressive creep than other PTFE gasket tapes.

It is self-adhesive and the ideal form-in-place gasket for on-site manufacturing of any required gasket shape- with no preparation, delivery time and costly off-cuts of usual punched gaskets.

Technical Data:

Material:	100% Teflon® PTFE
Operating temperature	-240°C to 315°C
Max. operating pressure	100 bar
Operating Pressure	from vacuum to 40 bar, depending on installation and service conditons.
Compressibility	65 %
Recovery	12%



Stocked Sizes

	Width	Thickness	Length
3/8"	9.5mm	3.0mm	25m
1/2"	13mm	3.0mm	25m
3/4"	20mm	3.0mm	25m
1"	25mm	3.0mm	25m