

# PTFE 400 Sheet Gasket

## Expanded PTFE Sheet Gasket

PTFE 400 Sheet Gasket is a 100% virgin PTFE product containing micro-fibrillated internal structure for designed for superior stability. This type of internal structures turns standard PTFE into a reliable, creep-resistant, dimensionally strong gasketing material. PTFE 400 will assure a lasting and dependable seal including minimum re-torque requirements. This material is created to be soft and pliable to conform to both fatigued or irregular surfaces. Create custom shapes with ease with the use of either scissors or knife.

### Technical Data

**Applications:** Steam vessel flanges, concrete lids, fume ducts, Manways, glass joins, ceramic joints, heat exchangers, Water systems, hydraulic and pneumatic systems, Or any other industrial equipment requiring a long-life, hassle free seal that reduces maintenance costs.

**Pressure Limit:** Full vacuum to 210 bar g (3000 psig).

**Chemical Resistance:** pH 0 – 14 inert to all common chemicals, not molten alkali metals.

**Temperature Limit:** -270°C – 315°C (-450°F – 600°F).



- Faster than cut rubber.
- Cleaner and easier than two-part, form-in-place, and spray can gaskets.
- Soft and pliable to conform to uneven flange surface.
- Easy to cut and fit for simple installation.

WIDTH	cm	150	150	150	150	150	150	150	150	150	150
	inches	59	59	59	59	59	59	59	59	59	59
LENGTH	cm	150	150	150	150	150	150	150	150	150	150
	inches	59	59	59	59	59	59	59	59	59	59
THICKNESS	mm	0.5	1	1.5	2	2.5	3	4	5	6	7
	inches	5/256	5/128	1/16	5/64	3/32	1/8	5/32	3/16	1/4	9/32