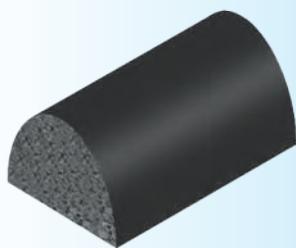


PUR FOAM GASKETS 

Photo View



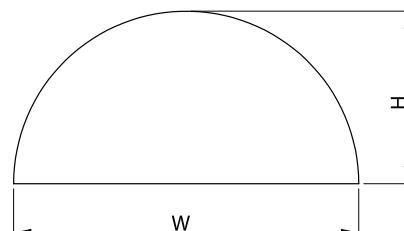
3D Rendered View



PUR Foam Gaskets

► With one side self adhesive

PUR Foam Gaskets



Available on 2.2 mtr Length

SI. No	HEIGHT	WIDTH
1	6	12
2	7	14
3	8	16
4	9	16
5	10	18

Scrim tape is a bi-directional filament made of high strength fiberglass yarn coated with synthetic rubber adhesive on both sides and has extremely high adhesion for better strength

Description

- high sealing performance
- very low foam density
- low water absorption
- compact, hydrophobic integral skin
- high mechanical strength / tear resistance
- high tensile strength
- very short cure and assembly time
- good value / performance
- good mounting adhesion to metal surfaces

Temperature resistance

long-term	- 40 °C	to + 100 °C
short exposure		up to + 130 °C

Application

The product is used for the production of formed-in-place foam gaskets (FIPFG) and of molded foams. The hardness of the material can be adjusted to the specific application by changing the mixing ratio.

Processing

Before use, the component A must be homogenized, as additives tend to cause phase separation. The density of the material can be adjusted to the processing specification of 0.90 – 1.00 g/ml by adding dispersed air through stirring. The air helps to ensure a uniform foam structure. The component B is very sensitive to moisture and must not be stirred. Due to its high reaction rate, the system is usually processed by two-component mixing and dispensing machines.

Raw components data

		RAKU-PUR® 32-3266-2 A	RAKU-PUR® 32-3266-2 B
Viscosity, $\gamma = 2.5 \text{ s}^{-1}$	mPa*s	40,000 - 70,000	----
Viscosity	mPa*s	-----	250 - 400
Density without air	g/ml	1.08 - 1.18	1.22 - 1.24
Density with recommended air loading	g/ml	0.90 - 1.00	-----
Color: various		dark grey	brown

measured at 20 °C