

General description

The GT-PE gasket foam tapes are designed to ensure air tightness between a wide variety of elements in duct work systems (between ducts, joining flange system, access doors,...). They consist of a high quality closed cell polyethylene foam coated on one side with adhesive.



- Color : dark grey
- Thickness : 4 mm
- Width : 9 mm and 15 mm
- Other thicknesses and widths on request

Technical specification : Base

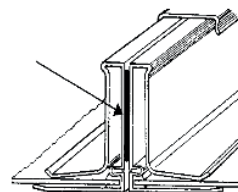
Base	Closed-cell polyethylene foam
Adhesive	Synthetic rubber hot-melt
Release paper	Without fixed siliconized foil
Temperature range	-30°C to +80°C
Resistance to high humidity	Very good

Technical specification : Foam

Density	ISO 845	~ 30 Kg/ m ³	
Tensile strength	ISO 1926	Lengthwise	325 kPa
		Crosswise	220 kPa
Elongation at break	ISO 1926	Lengthwise	125 %
		Crosswise	115 %
Compressive strength at 50 % compression	ISO 844	98 kPa	
Compression set at 25% / 22h à 23°C	ISO 1856-B		20 % (0,5h after discharge)
			12 % (24h after discharge)
Water absorption (7 days)		< 1 Vol.-%	

Application

The surface needs to be clean, dry and free of dust and grease.



Storage

- In a dry place and well ventilated, protected from dust and sunlight, better at a temperature between + 10°C and + 30°C.
- Stored in these conditions, the adhesive tapes can be stored for minimum 12 months.
- The rolls have to be stored flat and cut in the original packaging.