T - 4834 _ GT-PE

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

Base

Adhesive

Release paper

Temperature range

Resistance to high humidity

- Width : 9 mm and 15 mm
- · Other thicknesses and widths on request

Technical specification : Base

Technical specification : Foam	
Density	ISO 845

Very good

-30°C to +80°C

Closed-cell polyethylene foam

Synthetic rubber hot-melt

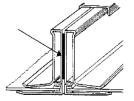
Without fixed siliconized foil

Density	ISO 845		~ 30 Kg/ m³
Tensile strength	ISO 1926	Lengthwise	325 kPa
		Crosswise	220 kPa
Elongation at break	ISO 1926	Lenghtwise	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%

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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.

Information contained herein is based on careful tests and experience. It reflects our knowledge and is for guidance purpose only. It is given in good faith and user should ensure that the product is fit for purpose before any application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Manufacturer and distributor are not responsible for any non-recommended use or consequential damage.



