TECHNICAL DATA SHEET (1/1)

T - 483400 _ GT-CERAMIC

General description



The **GT-CERAMIC gasket ceramic tape** is designed to ensure air tightness between a wide variety of elements in duct work systems (between ducts, joining flange system, access doors,...). There is an adhesive layer and a siliconised paper.

Technical specifications

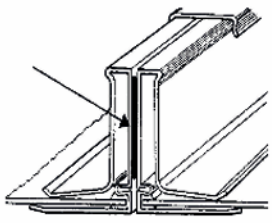
Material	≥ 85 % ceramic fiber
Adhesive	Modified acrylic
Organic matter content	≤ 15 %
External reinforcement	Network of fiberglass yarn
Color	White
Thickness	4 mm
Sizes	18 mm x 10 m
Density	+/- 160 kg/m^3
Temperature range	-30°C to +1 500°C

Quality and conformity (based on test of a batch of 3 200 m)

Controlled features	Quantity of products controlled	Results				Over all products	
		1	2	3	4	Min.	Max.
Ceramic fiber type	4	OK	OK	OK	OK	-	-
Density (160 +/- 10kg/m^3)	4	160	160	160	160	160	160
Fire behavior according to NF F 92907	4	OK	OK	OK	OK	-	-
Maximum use temperature 1500°C	4	OK	OK	OK	OK	-	-
Minimum use temperature -30°C	4	OK	OK	OK	OK	-	-
Thickness (4 +/- 0,5mm)	4	4	4	4	4	4	4
Width (18 +/-0,5mm)	4	18	18	18	18	18	18
Length (10 +/-3%)	4	10,05	10,05	10,05	10,05	10,05	10,05

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.