TECHNICAL DATA SHEET (1/1)

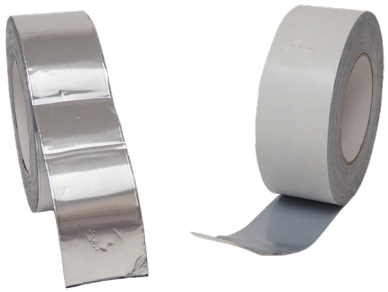
T - 2071 _ PBT - ABT

General description

Heavy duty self vulcanising duct sealing tapes made of an elastomeric modified butyl rubber adhesive.

Provides a strong and excellent airtight seal on metal ducts.

The bond grows stronger with time.



Technical specification

	PBT	ABT
	Polyethylene foil facing	**Aluminium foil facing**
Width	50, 75 and 100 mm	50, 75 and 100 mm
Length	15 m	15 m
Thickness	0,6 mm / 0,8 mm	0,6 mm / 0,8 mm
Backing	Polyethylene 0,03 mm	Aluminium 0,04 mm
Tack	Immediately	Immediately
Bonding time	Maximum 24h	Maximum 24h
Tensile strength	23 N / mm^2	50 N / mm^2
Adhesion	3,6 Kg / cm	2,0 Kg / cm
Elongation at break	165 %	3 %
Service temperature	- 20°C / + 70°C	- 20°C / + 80°C
Application temperature	+ 5°C / + 35°C	+ 5°C / + 35°C
Flammability	Class E according to EN 13501-1	M1
Solids	100 %	100 %
Use	Inside	Inside / outside
Color	Light grey	Silver

Application

- Surfaces should be clean and dry, free of dust, grease, oil and any other loose matter.
- When applying, cut an excess of 10 cm tape to allow overlapping. Remove the release paper.
- Make an overlap over the seam.
- The tape should be pressed down firmly.

Storage

The product can be storred for 2 years in dry and closed packing between +5°C and +30°C.

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.