

TAPE PE SEALING



PRODUCT DESCRIPTION

Standard self-adhesive polyethylene foam tape.

APPLICATION

Intended for filling joints between sandwich panels - sandwich panels or sandwich panels - the structure has thermal insulation properties and dampens vibrations.

DIMENSIONS

Width	10 mm – 100 mm
Thickness	2 mm – 10 mm
Length	5 m – 50 m
Colour	Graphite

CHARACTERISTICS

Properties	Value	Unit	Method
Density	30 +/- 3%	kg/m ³	-
Length	20 +/- 1%	m/b	-
Width	30 +/- 3%	mm	-
Thickness	5,0 +/- 5%	mm	-
Acrylic Glue	17-19	g/m ²	-
Compressive strength 10% deflection 30% deflection 50% deflection	>25 >75 >135 >250	%	ISO 844
Tensile strength Across Along	0,20 0,30	kPa	PN-EN ISO 1798
Relative elongation at break Across Along	70 75	%	PN-EN ISO 1798
Thermal conductivity	0,33	W/mK	ISO 8301
Temperature resistance	-40 / +90	deg. C	-
UV resistance	6 months	-	-
Installation temperature	Min. 5	deg. C	Own method

THE STORAGE CONDITIONS

The tape should be stored in its original packaging in a roofed room, dry and clean away from heat and sunlight, at ambient temperature 10 - 15 degrees C and 30 - 70% relative humidity.

Storage period up to 6 months from the date of delivery.

The tape should be kept before application, at a temperature of 18-25 ° C, minimum 24H.

The coated surfaces must be dry and free from dust and grease.

In the opinion of ITB, sealing tapes for expansion joints and acoustic sealing of walls and floors that do not affect the tightness of joints and without declared properties related to fire safety are not covered by fines and are not subject to the requirements of the Construction Products Act. Therefore, technical approvals for this type of products, according to the regulations in force today, are not required. Such products should be placed on the market in accordance with the principles set out in the Act of 12 December 2003 on general product safety (Journal of Laws No. 229/2003, item 2275).

The above data is presented on the basis of data obtained from the product manufacturer