


SELF-ADHESIVE SEALING FOAM TAPE FOR PROFILES


KEY FEATURES

- High resistance to condensed water.
- Application as a glazing tape, for joints or for acoustic absorption and thermal insulation.
- Without the presence of solvents.
- Resistant to UV rays.
- Excellent dimensional stability.
- Allows high speed applications, as **the tape is presented without a liner** thus allowing an easy and fast application.

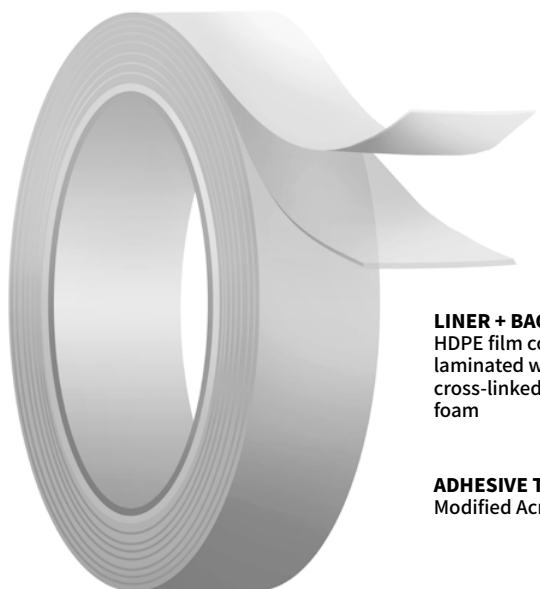


Adhesive Tape composed of a cross-linked PE foam backing, whose HDPE liner has been cold laminated and coated with a modified acrylic adhesive. This tape provides an excellent acoustic insulation, having an anti-vibration function for the nerves of the curtain wall structure. In addition, it ensures a perfect sealing of the supporting profiles of ventilated walls in wood or other materials, and has excellent soundproofing properties for cladding elements of the structure.

Available colors: 

Available liner color: 

PRODUCT COMPOSITION



LINER + BACKING
HDPE film cold laminated with a cross-linked PE foam

ADHESIVE TYPE
Modified Acrylic

TECHNICAL CHARACTERISTICS

ADHESIVE PROPERTIES	VALUES	METHOD
ADHESIVE PROPERTIES		
Weight	20 g/m ²	INTERNAL
Adhesion to steel	< 7,5 N/cm	ASTM D-3330 (Initial contact)
LAMINATED LINER PROPERTIES		
Liner thickness	30 µm	INTERNAL
SUPPORT PROPERTIES		
Foam thickness	3 mm	ISO 1923
Density	30 kg/m ³	ISO 845
Resistance to compression	10 % (13 kPa) 25 % (35 kPa) 40 % (67 kPa) 50 % (100 kPa)	ISO 3386-1

The given values are typical values obtained in specific conditions of temperature, loads and adhesive surface determined by norm. The user must determine if the tape is suitable for their specific application by testing the product. In case help is needed, ATyT will provide you with professional customer support and recommendation, indicating which tape suits best your needs.



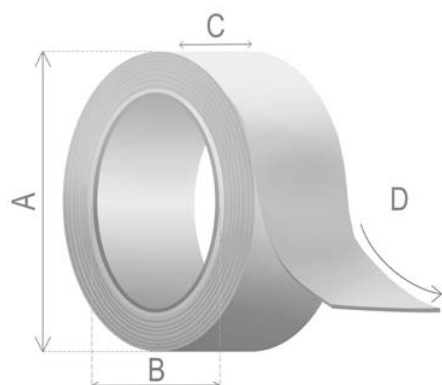
APPLICATIONS

- Acts as a soundproofing material applied between the inner lining, mechanically dividing the structure of the interior lining and the wall.
- Absorption of vibrations, avoiding thermal and acoustic bridges.
- Adhesive tape used on copper pipes for application in elbows and difficult areas, used as a weatherstrip or waterproof joint.
- Ensures a perfect sealing of the supporting profiles of ventilated walls in wood or other materials.
- Excellent soundproofing between cladding elements.



Surfaces to which tape is applied should be clean, dry and free of grease, oil, moisture, dirt and other contaminants. Sufficient pressure should be applied during application. If not, it will affect the properties and appearance of the product.

STANDARD PRESENTATION:



Outer diameter (A)	285 mm	390 mm
Core diameter (B)	76 mm	
Width (C)	50 mm	70 mm
Length (D)	25 m	50 m

Any other length and width available on request. Check conditions. The product can be supplied with a multitude of different types of presentation (see conditions). Among others, we highlight: the personalization of the core, the personalized plastic packaging, the shrink wrapping and the labeling of the tape.



STORAGE CONDITIONS

For better conservation of properties, product should be stored in its original packaging, between 20 and 30° C, preserved from direct exposure to sun and moisture. It is recommended to use the product within 12 months, since dispatching date.



GENERAL WARRANTY CONDITIONS

ATyT recommends applying the product only on clean, dry and free of grease, oil or other contaminants surfaces.

Product properties are typical and should not be considered specifications. They are based on tests believed to be reliable and performed conformance with recommended test methods. Values are expected to be used for comparison purposes only; they do not represent a manufacturer guarantee. Before using, the client should determine whether the product is fit for a particular purpose and for the user's method of application.

