


SOFT EDGE FOAM MASKING TAPE

KEY FEATURES

- Excellent level of adhesion.
- High temperature resistant, up to 80°C.
- Leaves no adhesive residue when it is removed from surface.
- Quick and easy application, facilitating the entire repair process.
- The foam allows an easy cutting and guarantees an isolation of the application surface.
- Odorless product at room temperature.
- Excellent resistance to water.
- **Complies with REACH directive.**
- Good resistance to acids, fats and alcoholic compounds.
- Poor resistance to aliphatic and aromatic compounds.

Tape composed of a support made out of polyurethane foam covered by a heat fusing adhesive along its entire length.

It is designed to mask all apertures to prevent overspray, providing a high quality finish while saving time and money.

Available color: 

PRODUCT COMPOSITION



CARRIER

Polyurethane foam

ADHESIVE TYPE

Heat fusing adhesive

TECHNICAL CHARACTERISTICS

ADHESIVE PROPERTIES	VALUES	METHOD
Density	23 – 27 kg/m ³	UNE-EN-ISO 845
Pore diameter	600 µm	SS/T.013.4
Compressive strenght	2,5 - 4,5 N/mm ²	UNE-EN-ISO 3386/1
Tensile strenght	≥ 150 N/mm ²	UNE-EN-ISO 1978
Elongation at break	≥ 200 N/mm ²	UNE-EN-ISO 1978
Remaining deformation	12 %	UNE-EN-ISO 1856/A
Hardness	4 N/mm ²	UNE-EN-ISO 33861
Adhesion to steel	2,4 N/cm	ASTM D-3330
Shear strenght	≥ 10 h	ASTM D-3654
Service temperature range	[-5° C - + 80° C]	INTERNAL

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.



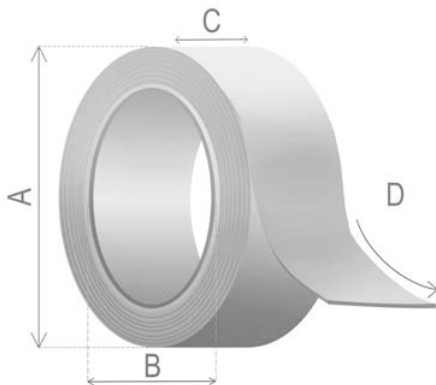
APPLICATIONS

- Tubular design that allows painters to easily mask both wide and narrow jamb openings.
- Reduces masking labor time.
- **Automotive masking:** usually for doors, fuel cap, trunk and hoods and other vehicle openings.
- Other types of masking that require filling and resistance to temperature.



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)	190 mm	250 mm
Core diameter (B)	50 mm	
Width (C)	13 mm	17 mm
Length (D)	35 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 customized 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.

