

HIGH-TEMPERATURE MASKING TAPE (100°C)


KEY FEATURES

- Excellent adhesion to all types of surfaces.
- Easy application on curved profiles and uneven surfaces.
- Does not leave traces of adhesive mass when it is removed.
- Compatible with solvent-based paints and most water-based paints.
- Special treatment carried out on the backrest to be able to have a controlled unwinding allowing an easy use that helps to reduce its waste.
- **Resists 100° C in exposures of up to 1 hour.**
- Excellent adhesion and mechanical characteristics of the tape.



Self-Adhesive Tape composed of a saturated crepe paper backing and a natural rubber adhesive resistant up to 100°C temperatures.

Masking tape for automotive painting designed to combine **excellent unwinding, easy tearing and adaptability** with extremely good performance when it is used on paper or protective plastic film.

Available colors: 

PRODUCT COMPOSITION



CARRIER

Saturated crepe paper

ADHESIVE TYPE

Solvent

TECHNICAL CHARACTERISTICS

| ADHESIVE PROPERTIES | VALUES | METHOD |
|-----------------------------|----------------------|-------------------------|
| Adhesive weight | 100 g/m ² | INTERNAL |
| Total thickness | 130 µm | ASTM D-3652 |
| Tensile strength | > 28 N/cm | ASTM D-3759 |
| Elongation at break | > 8 % | ASTM D-3759 |
| Adhesion to steel | 2,1 N/cm | ASTM D-3330 |
| Rolling Tack Ball | < 3 cm | ASTM D-3121 |
| Maximum temperature service | 100°C | INTERNAL (cycles of 1h) |

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.





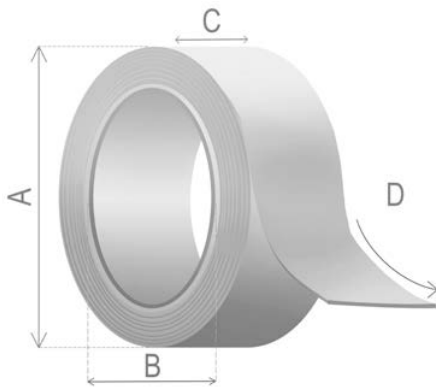
APPLICATIONS

- Protection of the automotive bodywork, for work processes that require high temperatures (up to 100° C).
- Ability **to produce clean and sharp paint edges** without leaving excess paint or adhesive residue on the surface.
- Designed for **indoor use only, as it should not be subject to outdoor exposure or prolonged periods of sunlight**, as the tape can be very difficult to remove.



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) | 121 mm | | | |
| Core diameter (B) | 76 mm | | | |
| Width (C) | 18 mm | 25 mm | 36 mm | 48 mm |
| Length (D) | 45 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.

