

# DOUBLE SIDED PET TRANSPARENT TAPE

## KEY FEATURES

- Reliable bond even on hard to stick surfaces.
- Immediate usability right after assembly.
- Suitability for critical demands such as heavy stress and high temperatures.
- Excellent ageing properties.
- Great UV and weather resistance, allowing to make long term indoor and outdoor industrial fixing applications.



Transparent, double-sided adhesive tape consisting of a PET carrier and covered on both sides by an acrylic solvent adhesive protected by a translucent red PP liner.

It has been designed to provide a reliable bond on different types of products to ensure the correct mounting of parts.

Available liner color:



## PRODUCT COMPOSITION



### LINER

Translucent PP

### ADHESIVE TYPE

Solvent acrylic

### CARRIER

PET

### ADHESIVE TYPE

Solvent acrylic

## TECHNICAL CHARACTERISTICS

ADHESIVE PROPERTIES	VALUES	METHOD
Liner thickness	70 µm	ASTM D-3652
Carrier thickness	12 µm	ASTM D-3652
Total thickness	275 µm	ASTM D-3652
Adhesion to steel	8 N/cm	ASTM D-3330
Shear resistance	≥ 10 h	ASTM D-3654
Rolling Tack Ball	≤ 10 cm	ASTM D-3121
Maximum temperature service	150 °C	INTERNAL (Cycles of 1h)
	130 °C	INTERNAL (Cycles of 8h)

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.



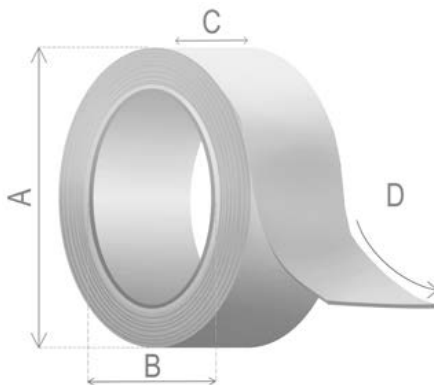
## APPLICATIONS

- Mounting ABS Plastic Plates in Automotive Industry.
- Self-adhesive mounting for rubber/EPDM profiles.
- Decorative moldings and profile mounting in the furniture industry.
- Battery pack, lens and touch-screen mounting for electronic devices.
- Mounting and Bonding Appliance Industry.
- Suitable for POS fixing, banner tape, signage and other types of mountings.



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)	90 mm	100 mm	125 mm	150 mm	
Core diameter (B)	76 mm				
Width (C)	9 mm	12 mm	15 mm	19 mm	25 mm
Length (D)	5 m	10 m	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.

