

# TAMPER EVIDENT SECURITY TAPE

## KEY FEATURES:

- Ecological tape without the presence of harmful solvents.
- Silent unwinding of the tape.
- Its application is simple and effective, allowing to verify the handling of packaging easily.
- Standard printing and customization of branding if needed.
- Highly conformable tape.
- A **permanent message** appears when the tape is peeled off the surface.
- **The message is transferred in its entirety** when the tape is peeled off or handled on its application surface.
- **Its printing is available by putting serial numbers, barcodes or personalized messages.**



Single-sided adhesive tape made out of a printable polyester (PET) backing and covered with an acrylic water-based adhesive.

Ecological tape, free of solvents, which is normally used for the packaging of valuable products in order to demonstrate the opening or manipulation of boxes made by external agents, signaling the application surface with a clear message of evidence when its manipulation occurs.

Available colors:



## PRODUCT COMPOSITION



**CARRIER**  
PET film

**ADHESIVE TYPE**  
Water-based acrylic

## TECHNICAL CHARACTERISTICS

ADHESIVE PROPERTIES	VALUES	TEST METHOD
Carrier thickness	27 $\mu\text{m}$	ASTM D-3652
Total thickness	47 $\mu\text{m}$	ASTM D-3652
Tensile strenght	50 N/cm	ASTM D-3759
Elongation at break	140 %	ASTM D-3759
Application temperature range	[+2°C - +45°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 profesional customer support and recommendation, indicating which tape suits best your needs.





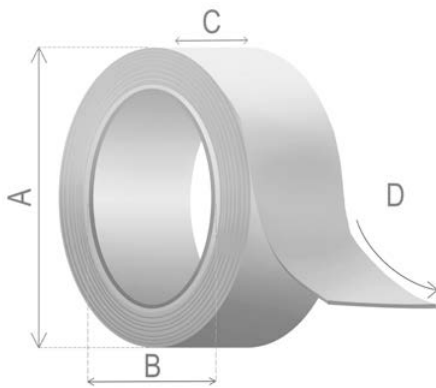
## APPLICATIONS

- Suitable as a **deterrent to potential theft or fraud** with a bright red color and distinctive print.
- Allows evidence of the manipulation of products, packaging or any other transported object.
- **Generates transparency, security and trust** in the products served to customers.
- Suitable to be applied on paper and cardboard surfaces, in stretch and shrink film for the security of pallets.
- **Ideal for packing valuable or confidential items** in storage or transport, assuring the contents secured inside of boxes have not been tampered with.
- Used in the protection of works of art, jewelry and valuable parcels.



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)	115 mm
Core diameter (B)	76 mm
Width (C)	50 mm
Length (D)	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.

