

DUCT TAPE - PE CLOTH (230 µm)

KEY FEATURES

- Excellent waterproof properties.
- Good mechanical resistance and dimensional stability.
- Highly flexible and adaptable to any type of surface.
- Good initial tack level and adhesion to steel.
- Easy hand-tearing of the tape.
- Easy unwinding of the product.
- Good performance at high and low temperatures with a service temperature going from -20°C to +80°C.



Single-sided adhesive composed by a waterproof PE film backing with a thickness of 230 µm and an excellent performance and coated with a pressure sensitive rubber resin adhesive.

The product is ideal for general purpose applications where higher strength and performance are required.

Available colors:



PRODUCT COMPOSITION



LINER
PE Film

CARRIER
Self-fusing silicone rubber

TECHNICAL CHARACTERISTICS

ADHESIVE PROPERTIES	VALUES	METHOD
Adhesive thickness	110 µm	INTERNAL
Total thickness	230 µm	INTERNAL
Adhesion to steel	≥ 6,4 N/cm	ASTM D-3330
Rolling Tack Ball	≤ 10 cm	ASTM D-3121
Service Temperature Range	[-20°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 profesional customer support and recommendation, indicating which tape suits best your needs.



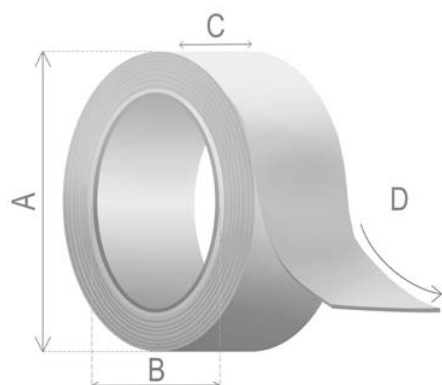
APPLICATIONS

- Ideal product for **general purpose applications where greater resistance and a high performance of the tape are required.**
- Used for holding and fixing cables and wires.
- Sealing in carpet joints, double glass units and splicing in a multitude of applications.
- Identification of the type of product taped based on the color code.
- Heavy duty and export product packing due to drum sealing.
- Covers joints in hot air ducts and insulating materials.



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)	120 mm		148 mm	
Core diameter (B)	76 mm			
Width (C)	25 mm	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.

