

PE LAMINATED CLOTH DUCT TAPE (150 µm)

KEY FEATURES

- Good resistance to external agents such as humidity or temperature changes.
- Excellent level of adhesion and bond strength.
- Flexible and adaptable to any type of surface.
- Can be tear by hand.
- Good performance at low temperatures.
- Product that adapts to any type of application.
- Good service temperature level ranging from -20 °C to + 60 °C.
- Good initial adhesion level.
- **Complies with REACH and RoHS regulations.**
- Easy unwinding.



Standard level polyethylene laminated waterproof cloth tape with a total thickness of 150 µm, coated with a rubber resin pressure sensitive adhesive.

The product is designed as a multipurpose adhesive tape for general purpose applications for sealing and fixing products.

Available colors:



PRODUCT COMPOSITION



LINER
PE laminated cloth

CARRIER
Rubber

TECHNICAL CHARACTERISTICS

ADHESIVE PROPERTIES	VALUES	METHOD
Total thickness	150 µm	INTERNAL
Tensile strength	24 N/cm	ASTM D-3759
Elongation at break	12 %	ASTM D-3759
Adhesion to steel	6 N/cm	ASTM D-3330
Rolling Tack Ball	≤ 20 cm	ASTM D-3121
Application temperature range	[+10°C - +40°C]	INTERNAL
Service temperature range	[-20°C - +60°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.





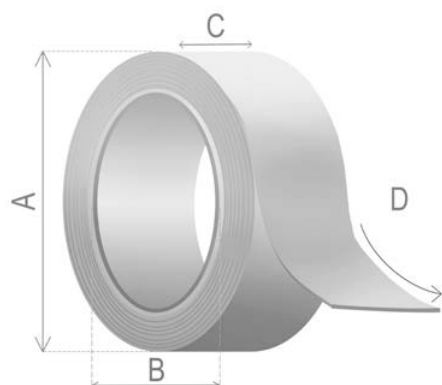
APPLICATIONS

- Designed as a **multipurpose duct tape for general purpose applications**.
- Used to seal, bundle, mask, and protect in the short-term for multiple items.
- Excellent for bonding polyethylene sheets in asbestos removal and waste management applications.
- Can be used for sealing double glazing units.
- Sealing of medium temperature ducts in applications related to air conditioning.
- Carpet binding and edging.



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)	110 mm		132 mm	
Core diameter (B)	76 mm			
Width (C)	25 mm	38 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.

