

F002

Duct Tape



Composition:



PE Film + Cloth
Acrylic Pressure Sensitive Adhesive

Applications:

- For most general applications from light duty sealing, bundling, marking and temporary repairs on non-critical applications.
- Sealing of plumbing, fastening of sealing materials, generally marking works, pasting on wood, plaster- and bricks, fixing, sealing, closing, packing, etc.

Features:

- Polyethylene backing over cloth scrim resists moisture for reliable performance in moist or humid environments.
- Sticks on contact with high initial adhesion to metal, glass, plastic, concrete, and other surfaces.
- Tear and not easy to deform.

Standard Size

• Total Thickness	0.26mm±0.5mm
• Width	10mm-1060mm
• Length	50m-900m

Technical Data (average values)

• Backing material	PE Film+Cloth
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• Color	Colored
• Type of adhesive	Acrylic Pressure Sensitive Adhesive
• Temperature resistance range	80°C-120°C
• Holding power	Up to 100°C for 60 min
• Loop tack	≥22#
• 180° Peel Adhesion	20N/25mm

Application Properties:

1. To obtain optimal adhesion, the bonding surface must be dry and clean.
2. The ideal application temperature range is 20°C to 40 °C. To apply tape on surface at temperature below 10°C be not recommend, because the adhesive becomes firm to adhere lightly.

Test Method: In accordance with GB/T 4851-1998 method.

Shelf Life:

12 months when stored in original carton at 23°C and 65% relative humidity.

Other:

- Rewinding length commonly used: 55m /roll, and can be processed according to customer demand
- Special carton packaging.