

F7150

PE Cloth Masking Tape



Composition:



PE Cloth
Cross PET Fiber
Solvent-based Adhesive

Applications:

- Bonding of construction films.
- Used for indoor masking
- For bridge masking
- Concrete masking

Features:

- Easy to cut by hand, good workability.
- Marking, masking, packaging, protecting, fastening, closing.
- Strong adhesion, less adhesive residue after pasting for long times.
- Has excellent weather resistance and water resistance.

Standard Size

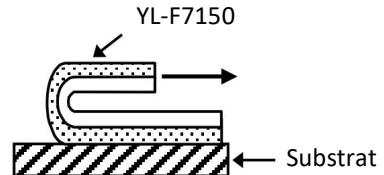
• Total Thickness (without release paper)	0.15mm
• Liner thickness	0.12mm
• Width	10mm-1020mm
• Length	50m-300m

Technical Data (average values)

• Backing material	Polyethylene Cloth
• Color	White
• Type of adhesive	Acrylic Pressure Sensitive Adhesive
• Temperature resistance range	80°C-100°C
• Temperature resistance short term	100°C
• Temperature resistance long term	80°C
• Loop tack	≥22#
• Holding power	Up to 100°C for 120 min.

180 Degrees of Peeling Adhesion		
Substrate	Adhesive strength: N/25mm	Adhesive strength 30min. after bonding: N/25mm
Stainless Steel	9.5N/25mm	11N/25mm
ABS	6.2N/25mm	7.5N/25mm
PC	5.5N/25mm	8N/25mm
PE	1.5N/25mm	0.7N/25mm
PVC	6.5N/25mm	6.9N/25mm
PP	2.8N/25mm	2.5N/25mm

Unit:N/25mm
Sample Width:25mm
Application Condition:
3 pass back and forth with a
2.5kg roller
Peeling Speed: 300mm/min
Peeling Angle: 180 degree
Measurement Temperature:
23°C/65%RH



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