

# F7150

## PE Cloth Masking Tape



### Composition:

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PE Cloth  
Cross PET Fiber  
Solvent-based Adhesive

### Applications:

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

### Features:

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- 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

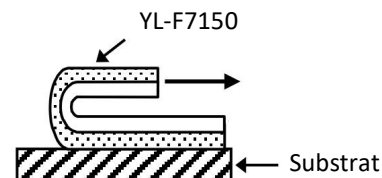
▪ Total Thickness ( without release paper)	0.15mm
▪ Liner thickness	0.12mm
▪ Width	10mm-1020mm
▪ Length	50m-300m

## 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