



PE Film

Constructure: Masking tape, HDPE film

Application:

This time-saving and compact 2-in-1 covering tape can be used for temporary protection of doors, wall, windows, windowsills, radiators and furniture during painting and plastering without leaving traces of adhesive after removal. The statically charged HDPE film clings to masked surfaces which provides convenience in application. The product can be supplied in many unfold dimensions and therefore is suitable for small and large surfaces. This product is only recommended for in-door applications.

Tape information:

Item	Unit	Values	Test Standard	Picture
Total Thickness	μm	135±10	ASTM D3652	
Initial Tack (Ball Test) 7/16In	mm	≤90	ASTM D3121	
180°peel adhesion (to stainless steel)	N/10mm	≥2.4	ASTM D3330	
Holding Power	H(25mmX25mm)	≥4.5	ASTM D3654	
Tensile Strength	N/10mm	≥26	ASTM D3759	
Elongation at break	%	5-16	ASTM D3759	

Tape color : Yellow. White

Film information

1. Film

width: 450mm;550mm;600mm;660mm;900mm;1050mm;1100mm;1200mm;1400mm;1500mm;2000mm;2100mm;2700mm;

2. Film characteristics :

	Type	Thickness	Color	Statically charged	Temperature resistance
Film	HDPE	9±2 mic	Transparent and Milky white	YES	< 80°C

3. Overlapped width in jointing tape and film : 3mm±2mm



Polyethylene Film

Polyethylene Film (PE Film) is a thin plastic sheeting most often provided in rolls that exhibit excellent tape adhesion and lightweight durability. PE film is commonly used as a protective barrier in applications such as concrete and mortar, exterminating, pest control, waterproofing, painting, and renovations. PE film is also used in agriculture for weed barriers and greenhouse coverings. Resistant to water, rot, wrinkles, and chemicals, PE film can be reused and stands up to UV degradation for several years.

Piedmont Plastics carries a full range of PE film products for household and commercial applications. Standard rolls are available in both clear and black.

Available Thicknesses: .001" , .002" , .003" , .004" , .006" , .008" , .010" , .015" , .020"

Available Widths: 3' , 4' , 6' , 8' , 10' , 20' , 40'

Available Lengths: 50' , 100' , 200' , 400'