

# TECHNICAL DATA SHEET

## AMI PE 43 SURFACE PROTECTION TAPE

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## PRODUCT DESCRIPTION

AMI PE 43 Surface Protection Tape is a polyethylene protection Tape having low peel acrylic emulsion, pressure-sensitive adhesive System to provide temporary protection to the surface during Mechanical process, Storage, and Transportation. It does not leave any adhesive residue after peeling off from the applied surface.

## TECHNICAL PROPERTIES



Properties	Test Method	Specifications
Color	Lab Test	Visually Transparent
Backing	Lab test	PE film
Adhesive	Lab test	Cross Linked Acrylic Emulsion
Total Thickness	ASTM D 3652	43 ± 3 micron
Peel Strength	ASTM D 3330	≥ 1 N/25mm
Tensile Strength	ASTM D 3759	≥ 15 N/25mm
Rolling Ball Tack	ASTM D 3121	n/a mm

(Information on this data sheet is subject to change without prior notice and should not be used for writing specifications)

(For additional information on specific applications, contact Al Muqarram Insulation Industry L.L.C.)

## TYPICAL USES

- Aluminum panel/ profile
- Construction Area, Plastic Windows & Door, Glossy Surface

Colors	AMI PE 43 Surface Protection Tape is available only in Transparent.
Packing	AMI PE 43 Surface Protection Tape is available in two rolls per carton of 1000/1250 mm width x 65, 70 & 100 yards. Other sizes are available on request.
Service temp.	Max. 70°C
Application temp.	25°C TO 35°C
Storage condition	Tapes should be stored in a cool, dry area away from direct sunlight and other heat sources. PE Tapes should be used before 8 (eight) months when stored at 30°C with 50% Relative Humidity. Before application the surface must be free from Oil, Fat, Dust and Solvents.
Shipping limitations	None

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