



## AMI PE 55 SURFACE PROTECTION TAPE

**AMI PE 55 Mic Surface Protection Tape** is a polyethylene protection tape having low peel acrylic emulsion, pressure sensitive adhesive system to provide temporary protection of 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 | Unit     | Specification                 |
|-------------------------|-------------|----------|-------------------------------|
| <b>Color</b>            | Lab Test    | Visually | Black & White                 |
| <b>Backing</b>          | Lab Test    | n/a      | PE Film                       |
| <b>Adhesive</b>         | ASTM D 3652 | n/a      | Cross linked acrylic emulsion |
| <b>Total Thickness</b>  | ASTM D 3652 | Micron   | 55 ± 3                        |
| <b>Peel Strength</b>    | ASTM D 3330 | N/25mm   | ≥ 1.5                         |
| <b>Tensile Strength</b> | ASTM D 3759 | N/25mm   | ≥ 40                          |
| <b>Roll Ball Tack</b>   | ASTM D 3121 | mm       | n/a                           |

*Note:*

\* 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

- Anodized Aluminum Gladding.

### COLORS

**AMI PE 55 Mic Surface Protection Tape** is available in black & black, black & white colors. These tapes can be customized with any imprint of a company's name, logo and telephone number.

### PACKING

**AMI PE 55 Mic Surface Protection Tape** is available in two rolls per carton and 1000/1250 mm x 65 yards. Other sizes are available on Request.

### 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. For the best performance, apply the tapes at room temperature between 15°C and 45°C.

### SHIPPING LIMITATIONS

None

The information and data contained herein is believed to be accurate and reliable; however, it is the user's responsibility to determine suitability of use. Since the supplier cannot know all the uses, or the conditions of use to which these products may be exposed, no warranties concerning the fitness or suitability for a particular use or purpose are made. AMI reserves the right to change the properties of its products without notice.

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