

Description:

Disposable sticky mats are made of thin layers of adhesive coated polyethylene film. These sticky layers remove particulates from shoes abd wheels with each entry to the cleanroom. To prevent distortion and slippage, the adhesive backing secures the mat to the floor.

Each mat has thirty numbered, removable sheets for quick and easy maintenance. Sheets are peeled off sequentially to expose a fresh adhesive sheet. Corner tabs indicated the number of layers remaining.

Application:

Cleanroom entrances, hospitals, operating rooms, factory-to-office entrances and other work areas requiring high levels of cleanliness.

Physical Specifications:

Material Polyethylene

Mat Pad Thickness

Packaging Information 30 Disposable Sheets / mat

8 mats / case

1.68mm

Note: Dimensional stability - length and width may change up to ±4%

Property

Tackiness
The Back Adhesive Strength
Bottom Sheet Adhesive Strength
Tensile Strength Horizontal (kg/10mm)
Tensile Strength Vertical
Elongation (%) Horizontal
Flongation (%) Vertical
Heat Resistance
Cold Resistance
Weather Ability

Typical Value

Medium Tack 240 ± 30g/25mm 240 ± 30g/25mm 650g ± 50g/25mm 150 over 150 over 250% over 250% over 70 ± 3 °C/48Hr -13 ± 3 °C/48Hr 200Hr

