

Part Number:

ITEM#	DESCRIPTION
11171	18" x 36", White
11173	24" x 36", White
11174	26" x 45", White
11175	36" x 45", White

Description:

Disposable sticky mats are made of thin layers of adhesive coated polyethylene film. These sticky layers remove particulates from shoes and 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:

Polyethylene Material Mat Pad Thickness 1.68mm

30 Disposable Sheets / mat Packaging Information

8 mats / case

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

Property Typical Value

Tackiness Medium Tack 240 ± 30g/25mm

The Back Adhesive Strength 240 ± 30g/25mm $650g \pm 50g/25mm$ Bottom Sheet Adhesive Strength Tensile Strength Horizontal (kg/10mm) 150 over

Tensile Strength Vertical 150 over Elongation (%) Horizontal 250% over Elongation (%) Vertical 250% over Heat Resistance 70 ± 3 °C/48Hr Cold Resistance -13 ± 3 °C/48Hr

Weather Ability 200Hr

Sticky Mats, Disposable



ESD SYSTEMS.COM 432 NORTHBORO ROAD CENTRAL MARLBORO, MA 01752 USA TEL. (508) 485-7390 FAX (508) 480-0257



DRAWING NUMBER TD-11171

DATE June 2008