



## Trim Tack M002-MT

### TRIM TACK® Medium Tack Contamination Control Mat

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#### DESCRIPTION

Medium Tack Contamination Control Mats are constructed with low density polyethylene (LDPE) film, single coated with a water based acrylic adhesive that provides a standard level of adhesion and is very effective for dirt removal. The adhesive coated film is layered upon itself to create the multi-layered mat. An adhesive backing film added to the bottom of the mat allows for the mounting of the mat to the floor.

#### APPLICATIONS

- Wide application for the medical device, computer, pharmaceutical, electronics, aerospace, instrumentation, nuclear, and construction industries
- Applications include entrances to clean rooms, laboratories, offices, hospitals, darkrooms, platemaking rooms, and construction areas

#### PRODUCT BENEFITS

- Prevent contamination and particulate matter from entering controlled working environments
- Composed of multiple layers of durable polyethylene film coated with adhesive and laminated together into a stack
- Adhesive layers have numbered tabs for easy sheet separation
- When surface is contaminated, simply peel off the top layer and discard
- Available with square or beveled edges to allow smooth cart passage
- No frame required

## TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Mat Layer Peel Adhesion (PSTC 101 Mod./180° Initial to SS (20 min. @ RT)	9 (2.4)	Oz/Inch (N/25mm)	-
Backing Adhesion (PSTC 101 Mod.) Initial to Backing Substrate (20 in @RT)	22 (6.0)	Oz/Inch (N/25mm)	-
Tensile Strength - Longitudinal	3439	PSI	-
Elongation	434	%	-

## STANDARD PRESENTATIONS

- Branding: Markel TRIM TACK®
- Number of layers: 30, 40, or 60
- Colours: Blue, Gray, White, Clear, Blue/Clear, Gray/Clear, White/Clear, or Yellow/Clear
- Standard Dimensions: 18x36, 18x45, 24x30, 24x36, 24x45, 36x36, 36x45, or 36x60 inches

*Note:*

*Private labeling and custom logos available*

## RECOMMENDATIONS

Application to Primary Surface: Apply the adhesive side to the floor surface. Apply firm pressure. Recommended application temperature to achieve best results is 65°F (18°C) or above. Proper bonding may not occur unless adhesive and surface material are both at 65°F (18°C) or above.

NOTE:

- 1) When applying pressure sensitive adhesive films to any surface, be sure that the surface is dry, free from oil or other surface contaminants such as dirt, dust, or release agents.
- 2) Shelf life is one year from date of shipment when stored in a cool dry place below 76°F (24°C)
- 3) The adhesive layer of the mat becomes slippery when wet.
- 4) The bottom mounting film of the mat is designed for mounting to flooring surfaces but painted surfaces with poor paint adhesion or in areas where the paint adhesion has become compromised, may upon removal, remove paint from the floor surface