

# CleanTack Tack-Regenerating Mat

### **Specification Sheet**

#### **Description**

Replace disposable sticky mats, and cost savings deliver a return on investment in 3 - 4 months. Over the 3 - 5 year life of mat, using the lowest expected life span (including cleaners), you save approximately 70%. Environmentally friendly, 100% recyclable.

We work with you to determine your specific needs: number of employees, the entry and exit cycle of the critical area, your current cleaning cycle and the level of cleanliness you need to achieve.

- Permanent, washable, tack-regenerating mats are designed specifically for the removal of coarse and fine foot-borne and wheelborne contamination.
- Removes 98% to 100% of all surface foot-borne and wheel-borne contamination with a minimum of 3 steps or 3 wheel rotations.
- Longer life, less waste, lowest cost over both permanent and disposable alternatives.



### **Applications**

- Inside/outside cleanroom area, air showers, gown rooms, and entry/hallways.
- Entryways to hospitals, ICUs, laboratories, burn centers, and research centers.
- Process and package areas producing excessive powders or particulate.
- General manufacturing spaces such as offices, doorways and inspection rooms.
- · Control fine powders during homogenization, granulation or tablet coating.
- · Prevent debris transfer during construction or remodeling.
- · Gyms, sports facilities, and exercise areas.

#### **Sizes**

- Custom cut sizes and installation instructions at no charge.
- · Any shape or size.
- Maximum factory delivered size with welded seams: 13.5 ft. x 120 ft. (4m x 36m)
- Master rolls available for on-site seam welding: 90 ft. x 162 ft. (27m x 49m)
- Vinyl welding allows configuration of mats for extra large areas.
- All factory delivered mats cut to exacting specs with no waste.

#### **ESD & Bacterial Properties**

- Dissipative: 1 x 108 Ω/sq 1 x 1010 Ω/sq
- Static dissipates when walking across mat.
- · No layers to peel off. No risk of ESD events.
- · Vinyl welds create contamination free seams.
- $\bullet\,$  Bacteria resistant against pseudomonas aeruginosa and staphylococcus aureus.
- Resistant to most chemicals (Resort to manufacturer specifications).

#### Cleaning

- 100% of the tack is regenerated when cleaned.
- · Just mop, rinse, squeegee and let dry!
- Compatible with most facility qualified detergents and bactericidal cleaners.
- · Low pH Cleaner is recommended.
- Green Clean is recommended for tack regeneration.
- Resort to manufacturer specifications for proper cleaning materials.



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# **Surface and Mobility**

- · Move to different locations without distortion and tearing.
- Low profile for easy and safe passage of carts and personnel.
- Adhere to any flat, clean surface.
- Cart friendly frames available upon request.
- Tested for resistance to heavy loads.
- Designed for use in heavy duty conditions.

### Wet Environments

- · Sealed edges support wet cleaning procedures so that no water or contaminant penetrates.
- The mats and flooring are slippery when wet.

### Included with Purchase

- · Mats and flooring come with a black beveled edging.
- Edging, adhesive, seam sealer, and edge sealer included.
- All mats include industry standard 2 in. wide adhesive.

# **Available Upon Request**

- Troweled adhesive
- Trim frame for cart friendly use
- Non-residue adhesive strips
- Additional adhesive for center mats (extra large mat installations)

### Installation

- 90% of installations do not require a contractor.
- Custom cut sizes and installation instructions at no charge.

## Warranty and Lifespan

- CleanTack mats include a full 2 year warranty.
- The average lifespan is between 3 5 years when properly proportioned and cleaned.
- Environmentally friendly 100% recyclable.
- Ask about our recycling service.

# **Product Specifications**

 Standard Thickness: 90 - 100 mils Standard Width: Up to 4 ft.

• Standard Length: From 1 ft. (0.3m) to 50 ft. (15m)



## **Technical Information**

 Coefficient of Friction: 2.02 (ASTM C1028), 4.05 TORTUS

• Load Resistance: 1200 PSI

 Heat Resistance: 32° F - 123° F (0° C - 50° C)

• Toxicity Non-toxic: Varies depending on specific customer needs.

· X-Rays: No Effect

• Gamma Rays: No Effect

• Outgassing: Negligible

• ESD Features: Dissipative (information available upon request)

 Chemical Resistance: Resistant to most chemicals (information available upon request)

Bacteria Resistance:

Prevents common bacteria (tested on pseudomonas aeruginosa and staphylococcus aureus.)