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## **Nomad™**

### **Scraper Matting 6250**

*(formerly 3M™ Entrap™ All Seasons Matting)*

**1.0 Product Description**

The product is a floor matting having a structure of vinyl filaments bonded to supporting ribs, embedded in a foamed durable vinyl backing. The open mesh structure removes dirt and water from shoe soles and the supporting ribs supply channels for storage of dirt and water. The mat provides a comfortable walking surface, collects dirt and water, and helps stop dirt from being tracked into a building.

**2.0 Intended Use**

For use as an interior entryway mat, or a mat to catch and contain spills. Not recommended for use in kitchens or in areas that are constantly exposed to grease, oil or water.

**3.0 Standard Sizes**

Small mats with 4-side edging:  
3 feet x 5 feet or 4 feet x 6 feet  
(0.9m x 1.5m or 1.2m x 1.8m)

Custom lengths:  
Widths: 3 feet or 4 feet (0.9m or 1.2m)  
Lengths: 2 feet to 30 feet in 1-foot increments  
(0.6m to 9.1m in 0.3m increments)

Custom cuts:  
Widths: 2 feet to 12 feet (0.6m to 3.6m)  
Lengths: 2 feet to 60 feet (0.6m to 18.2m)

**4.0 Colors**

Mocha, Granite

## 5.0 Requirements

The product shall be made of all-vinyl nonwoven continuous filaments bonded together and embedded into an all-vinyl foam backing to form a durable, resilient dirt and water removing mat.

Detailed Requirements:

<u>Property</u>	<u>Typical Values</u>
Thickness ASTM D418-68	Minimum: 0.20 inches (11 mm)[1]
Weight ASTM D-418	Minimum: 7.7 lb/yd <sup>2</sup> (4.3 kg/m <sup>2</sup> )
Microbiological Properties ASTM G-21-90	Inhibiting to fungal growth
Flammability DOC FF 1-70 ASTM E-648 NFPA-253	Passes Passes 0.81 watts/cm <sup>2</sup> [2] (no ignition)
Electrical Properties[3] AATCC 134 Static Generation Neolite soles	1.6 kilovolts
Chemical Resistance: [4] Water 1% Soap 5% Acetic Acid 5% Sodium Hydroxide 50% Ethyl Alcohol Hydrocarbon Solvents [6] Chlorinated Hydrocarbon Solvents [7] Gasoline Cooking Oil [8]	Excellent [5] Excellent Excellent Excellent Good Poor Poor Poor Poor Poor

[1] Product may be compressed in package. Thickness is manufactured loft before packaging.

[2] Meets or exceeds requirement for NFPA Class I. Recommended critical average radiant flux to be greater than 0.5 for institutional use, greater than 0.25 for residential and commercial use.

[3] AATCC Test Method 134.

[4] All tests 7 days @ 72° F, total product immersion

[5] Excellent – Slight effect on product, less than 1% weight loss. Good – product stiffens or discolors somewhat, less than 3% weight loss. Poor – product becomes unsuitable for use. The 3M™ Nomad™ Scraper Matting 6250 should not be used where it will regularly contact these chemicals.

[6] Odorless Mineral Spirits

[7] Methylene Chloride, Perchloroethylene, Chloroform

[8] Peanut Oil

## 6.0 Packaging and Marking

Packaging: Pre-Cut Mats – one per case

Marking: Each carton shall be marked with product name, size, color, and manufacturer's trade name.

## 7.0 Cleaning and Maintenance

### Daily Maintenance

#### **Vacuum daily.**

Use an upright beater-brush dry vacuum adjusted to its most powerful setting. Move nozzle slowly over mat to allow time for dirt to be picked up.

In heavier traffic areas or at pivot points, rotate matting end for end when repositioning.

Important: Keeping the backing of the mat clean is critical in minimizing the mat "walking". Floor under mat must also be kept clean (swept and/or damp mopped underneath mat).

### Weekly Maintenance:

1. Remove matting from service.
2. Turn matting over and run beater bar, dry vacuum on back side of matting.
3. Pick up matting.
4. Clean up dirt/debris from floor (sweep, vacuum, damp mop, etc.)
5. Place matting back in service and vacuum top surface of matting.

### Wet Conditions for Mats and Rolls:

1. Use an extractor or wet vacuum to remove as much water as possible from mat.
2. Allow mat to dry. Hang up if necessary. Use of fan or blower will reduce dry time.

### Restorative Maintenance:

Frequency of restorative maintenance will depend on the amount of traffic and soil in the area of application.

1. Wet matting with diluted solution of 3M™ Carpet Pretreatment or 3M™ Carpet Extraction Cleaner.
2. Loosen dirt using a rotary brush.
3. Extract at least two times. (If heavily soiled, repeating this procedure may be required.)
4. Let mat dry.

OR

### High Pressure Washer

Use high pressure washer (i.e., at self-service car wash).

1. Hang mat up.
2. Wash mat thoroughly.
3. Rinse mat thoroughly.
4. Let mat dry.

**8.0 Weight and Cube  
per Case**

Size	Approximate Weight	Cube
3 ft. x 5 ft. (4/case)	33 lb.	3.5 cu. ft.
3 ft. x 5 ft. (1/case)	11 lb.	1.3 cu. ft.
4 ft. x 6 ft. (4/case)	48 lb.	5.6 cu. ft.
4 ft. x 6 ft. (1/case)	15 lb.	1.5 cu. ft.
3 ft. x 20 ft.	31 lb.	3.5 cu. ft.
4 ft. x 20 ft.	43 lb.	5.6 cu. ft.

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#### **Important Notice:**

This flyer is intended to be an introductory summary. The information provided is based upon typical conditions and is believed to be reliable; however, due to the wide variety of intervening factors 3M does not warrant that the results will necessarily be obtained. All details concerning product specifications and terms of sale are available from 3M.

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