Technical Data/ Product Specifications

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NomadTM

Carpet Matting 6500

(Formerly 3MTM EnhanceTM Matting 500)

1.0 Product Description

3MTM NomadTM Carpet Matting 6500 is a patented, carpet-type, entryway matting with an attractive pattern. It features a unique tufted structure with 2 sizes of polypropylene fibers

- Blocks of small fibers provide outstanding water removal
- Blocks of large crimped fibers provide excellent dirt trapping and hiding

The matting has a solid PVC, slip-resistant backing.

2.0 Intended Use

3MTM NomadTM Carpet Matting 6500 is a durable, stain resistant matting to be used inside building entrances, interior walkway and hallway areas where snow, water and/or dirt tracking is a problem.

The vinyl backing helps to reduce mat movement, holds dirt and moisture off floor and increases safety.

Note: Not recommended for use outdoors

3.0 Standard Sizes

Small mats with 4-side edging:

2 feet x 3 feet, 3 feet x 5 feet and 4 feet x 6 feet (0.6m x 0.9m, 0.9m x 1.5m and 1.2m x 1.8m)

<u>Custom lengths with 4-side edging</u>:

Widths: 3 feet, 4 feet or 6 feet (0.9m, 1.2m or 1.8m)

Lengths: 2 feet to 60 feet in 1-foot increments (0.6m to 18.2m in 0.3m increments)

Custom cuts with 4-side edging:

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** <u>Fibers</u> <u>Backing</u>

Ebony Black
Dove Black
Slate Black
Brick Black

5.0 Requirements Detailed Requirements:

<u>Property</u> <u>Typical Values</u>

Thickness* Minimum: .317 in. (8.0mm)

ASTM D418

* Product may be compressed in package. Thickness is recovered loft.

Weight Minimum: 6.25 lbs. sq. yd.

ASTM D-418 (3.4 kg/m^2)

Temperature of Use $0^{\circ}\text{C to} + 60^{\circ}\text{C}$

Health and Safety Hazards Cadmium and Lead Free

Flammability

DOC FF 1-70 Passes
DIN 66081 Class 1-a

Electrical Properties AATCC 134 Static Generation

Chrome leather soles 0.5 kilovolts Neolite soles 0.5 kilovolts

6.0 Packaging and 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 3MTM Carpet Pretreatment or 3MTM 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 Installation Instructions

Seaming

Seaming together multiple mats is not recommended.

Applying Matting Edging

Edging can be easily applied to Enhance 500 Matting to form an edge.

Tools and materials needed:

- Utility Knife
- Straight edge, 3-4 feet long (1-1.3 meters)
- 3M Matting Edging Low Profile

3M Matting Adhesive (one 3-ounce tube of adhesive will apply approximately 15 linear feet (4.5 meters of edging)

- Before applying edging ensure that matting and edging are relaxed and not stretched. Unroll matting and edging and allow to lie undisturbed for 24 hours at room temperature. Do not stretch or pull on matting when applying edging.
- Apply edging to opposite side of matting where most people will walk. Recommended maximum edge length is 12 feet (3.6 meters).
- 1. Arrange mat on floor so that sides to be edged are straight. Trim edges with a utility knife (not scissors) and a straight edge if necessary.
- 2. Cut a piece of edging the same length as the edge of mat.
- 3. Place edging flat on the floor, grooved side up.
- 4. Apply two beads of adhesive liberally to the top of edging as shown
- 5. Place edge of mat on top of edging groove containing adhesive. Gently work mat snuggly into the corner of edging groove to ensure a good fit.
- 6. Place a weight, such as a board, along the full length of edging to maintain pressure on the bond. Allow to dry undisturbed for at least 8 hours before placing it into service.

9.0 Weight and Cube per Case

Size	Approximate Weight	<u>Cube</u>
2 ft. x 3 ft. (6/case) 3 ft. x 5 ft. 3 ft. x 10 ft. 3 ft. x 20 ft. 3 ft. x 30 ft. 3 ft. x 60 ft. 4 ft. x 6 ft. 4 ft. x 10 ft. 4 ft. x 20 ft. 4 ft. x 30 ft. 4 ft. x 20 ft.	28 lb. 14 lb. 24 lb. 45 lb. 66 lb. 133 lb. 20 lb. 26 lb. 32 lb. 63 lb. 88 lb. 175 lb. 47 lb. 88 lb.	2.9 cu. ft. 0.9 cu. ft. 1.7 cu. ft. 3.2 cu. ft. 7.1 cu. ft. 9.0 cu. ft. 1.6 cu. ft. 2.3 cu. ft. 2.3 cu. ft. 3.5 cu. ft. 5.8 cu. ft. 9.4 cu. ft. 3.3 cu. ft. 6.8 cu. ft.
6 ft. x 30 ft. 6 ft. x 60 ft.	130 lb. 260 lb.	9.2 cu. ft. 15.3 cu. ft.

3M Branch Sales Offices

ANCHORAGE

11151 Calaska Circle Anchorage, AK 99515 Telephone: 907/522-5200 Facsimile: 907/522-1645

CONTINENTAL UNITED STATES

Customer Service Department 3M Center Building 223-5N-07 St. Paul, MN 55144-1000 Order Entry 1-800-852-9722 Facsimile: 1-800-447-0408

HONOLULU

4443 Malaai Street Honolulu, HI 96818 Mail to: P.O. Box 30048 Honolulu, HI 96820 Telephone: 808/422-2721 Facsimile: 808/422-9557

3M CANADA

1840 Oxford Street East London, Ontario, Canada N5V 3G2

Mail to: P.O. Box 5757 London, Ontario, Canada

N6A 4T1

Telephone: 800/364-3577 Facsimile: 800/479-4453

Important Notice:

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Commercial Care Division 3M Center St. Paul. MN 55144-1000

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