

Technical Data / Product Specification

3M[™] Nomad[™] Carpet Matting 5000

1.0 Product Description

The product shall be a random tufted loop pile carpet entry mat for low traffic applications. The mat features a cross rib dual fiber design utilizing two different sizes of polypropylene fibers. Large denier fibers are combined with fine denier fibers in a unique pattern to provide excellent dirt and water removal. This arrangement of fibers improves dirt and water pick up and holding performance. The mat is designed with a slip resistant vinyl backing which helps hold dirt and water within the mat until the mat is cleaned.

2.0 Intended Use

For use in low to medium traffic building entrances where snow, water and/or dirt tracking is a problem.

3.0 Standard Sizes

Pre-cut mats: $3' \times 5'$, $3' \times 10'$, $4' \times 6'$, $4' \times 10'$, $6' \times 10'$.

Mats have 1/2" edging on all four sides

4.0 Colors

Black-Gray, Gray, Brown, Red, Green, Blue

5.0 Requirements

The product shall be made of two different sizes of polypropylene fibers featuring a loop pile tufted structure and a random tufted pattern. Rows of large diameter fibers arranged between rows of fine diameter fibers provide excellent dirt and water removal. The product has a slip resistant vinyl backing and edging on all four sides.

Detailed Requirements:

Property	Value
Thickness (typical) ASTM D-418	0.3 inches (7.8mm)
Weight (typical) ASTM D-418	5.2 lb./yd2 (3.4 kg/m2)
Flammability DOC FF 1-70 (Pill Test)	Passes

6.0 Weight and Cube per Case

Approximate

Mats		Weight	Cubic
Size	Per Case	Lb.	Feet
3 ft. x 5 ft.	1	12	0.9
3 ft. x 10 ft.	1	19	1.7
4 ft. x 6 ft.	1	16	1.6
4 ft. x 10 ft.	1	25	2.3
6 ft. x 10 ft.	1	31	3.2



7.0 Packaging and Marking

Packaging: One mat per carton

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

8.0 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. Rotate nozzle and vacuum in opposite direction for more thorough dirt removal.

In heavier traffic areas or at pivot points, rotate matting end to 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.

Rotary Shampoo and Extract

- 1. Wet matting with diluted solution of Scotchgard™ Pretreatment Cleaner Concentrate or Scotchgard™ Extraction Cleaner Concentrate.
- 2. Loosen dirt using a rotary brush.
- 3. Extract at least two times. (If heavily soiled, repeating this procedure may be required.) OR

High Pressure Washer

- 1. Use high pressure washer (i.e. at self-service car wash).
- 2. Hang mat up.
- 3. Wash mat thoroughly.
- 4. Rinse mat thoroughly.
- 5. Let mat dry.

