

Mats Inc. Technical Data for 3M™ Nomad™ Carpet Matting 7000 Journey™

Product Description

Material	Nylon 6 textured tufted loop
Backing	Flexion vinyl
Pattern Repeat	10"
Dye Method	100% Solution Dyed
Roll Sizes	3' x 60', 4' x 60', 6' x 60'
Custom Sizes	3', 4' and 6' widths by custom lengths up to 60'

Technical Specifications

	Test	Requirement	Journey
Physical Properties			
Overall thickness		In inches	1/4"
Pile thickness		In mm and inches (")	5/32"
Face weight		In oz/sq yd	25 oz/sq yd
Total weight		In oz/sq yd	88 oz/sq yd
Density		In oz/cubic yd	5,760 oz/yd ³
Safety			
Critical radiant flux	ASTM E648	Class 1: 0.45 w/cm ² or higher	Class 1
Surface Flammability	ASTM D2859	Federal Flammability Standard	Pass
Performance			
Static control	AATCC 134	< 3.6 kV	< 1.5 kV
Color fastness to light	AATCC 16	1: high degree of fading 5: no fading	5.0
Cleaning-washing	AATCC 138-05	1: severe color change 5: no color change	5.0
LEED			
MR Credit 4	LEED-NC v. 3	For 1 - 2 points: \$ value of <u>all</u> materials = min. average 10% recycled content	5% post-consumer 14% pre-consumer recycled content
MR Credit 5	LEED-NC v. 3	For 1 - 2 points: The material must be manufactured within 500 miles of the project location.	
IEQ Credit 5	LEED-NC v. 3	For 1 point: semi-permanently installed entrance system at least ten feet in length and maintained on a weekly basis by a contracted service organization	Journey™ 7000 is designed for semi-permanent installation.