

152 Rollins Avenue #102 Rockville, MD 20852 800-762-9010 240-780-3309 (fax) http://www.americanfloormats.com

Carpet Ridge Recessed Mats: Technical Data

Product Description

Material	Base: 100% polypropylene; Inserts: 100% premium polyamide nylon fibers (6.6) with 5.63% post-consumer recycled content.
Backing	High density anti-slip rubber.
Roll Sizes	6'7" x 65' 5", custom sizes: 6'7" x custom lengths up to 65' 5".

Technical Specifications

	<u>Test</u>	<u>Requirement</u>	<u>Rating</u>			
Physical Properties						
Overall Thickness	ISO 776	In inches	9/16"			
Total Weight	ISO 85430	In oz/sq yd	103			
Safety						
Critical Radiant Flux	ASTM E648	Class II 0.22-0.44w/cm ²	Class II			
Performance						
Walk on Test	ISO 6356	Antistatic: less than 2kV	< 2kV			
Color Fastness						
To Light	ISO 105 B02		5			
To Water	ISO 105 E01	1=considerable change	5			
To Seawater	B1006	up to	5			
To Rubbing	ISO 105 x 12	5=negligible or no change	5			

LEED

IEQ Credit 4.1	LEED-NC v.3	For 1 point: low emitting adhesive with a VOC of 50g/L or less for indoor carpet adhesive	Multi-Bond Adhesive VOC: 0g/L
IEQ Credit 5	LEED-NC v.3	For 1 point: permanently installed entrance system at least ten feet in length	Designed for permanent installation
MR Credit 4	LEED-NC v.3	For 1 - 2 points: \$ value of all materials = min. average 10% recycled content	5.63% post consumer recycled content