

Mats Inc. Technical Data for Legacy

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

	Test	Requirement	Legacy
Physical Properties			
Overall thickness	ISO 1776	In inches	9/16"
Total Weight	ISO 85430	In oz/sq yd	103 oz/sq yd
Safety			
Critical radiant flux	ASTM E648	Class II: 0.22 - 0.44 w/cm ²	Class II
Performance			
Walk on test	ISO 6356	Antistatic: less than 2 kilovolts (kV)	< 2 kV
Color Fastness			
To light	ISO 105 B02	1 = considerable change; 5 = negligible or no change	5
To water	ISO 105 E01	1 = considerable change; 5 = negligible or no change	5
To seawater	BS 1006	1 = considerable change; 5 = negligible or no change	5
To rubbing	ISO 105 x 12	1 = considerable change; 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 50 g/L or less for indoor carpet adhesive	Multi-Bond VOC: 0 g/L
IEQ Credit 5	LEED-NC v. 3	For 1 point: permanently installed entrance system at least ten feet in length	Legacy is designed for permanent installation.
MR Credit 4	LEED-NC v. 3	For 1 - 2 points: \$ value of <u>all</u> materials = min. average 10% recycled content	5.63% recycled (post-consumer)