

Mats Inc. Technical Data for Chicago Collection™

Product Description

Material	100% Polyamide Nylon Fibers
Backing	Anchor™ Rubber for installed, large size and Precision Inlay mats Premium SureTac™ Vinyl for walk-off mats and runners
Roll Sizes	Rubber back: 6'7" x 68 ft.; 13'2" x 68 ft. Vinyl back: 4'2" x 82 ft.; 6'7" x 82 ft.
Custom Sizes	Rubber back: 6'7" and 13'2" widths x custom lengths up to 68 ft. Vinyl back: 4'2" and 6'7" widths x custom lengths up to 82 ft.

Technical Specifications

	Test	Requirement	Chicago Collection™
Product Dimensions			
Pile height	ISO 1776	In inches	1/4"
Total height	ISO 1776	In inches	Rubber back: 5/16" Vinyl back: 3/8"
Pile weight	ISO 8543	In ounces per square yard	28.76 oz/sq yd
Total weight	ISO 8543	In ounces per square yard	Rubber back: 55.92 oz/sq yd Vinyl back: 105 oz/sq yd
Safety			
Surface flammability	ASTM D2859 CPSC FF 1-70	Test specimen must be greater than 1" in at least 7 of 8 specimens tested	Pass
Critical radiant flux	ASTM E648	Class 1 = greater than 0.44	Class 1
LEED v3			
MR Credit 4	Recycled Content	For 1 - 2 points: \$ value of <u>all</u> materials = min. average 10% recycled content	10% recycled (post-consumer)
IEQ Credit 4.1	Low-Emitting Materials (Adhesives)	For 1 point: low-emitting adhesive with a VOC of 50 g/L or less for indoor carpet adhesive	Rubber back: Release Bond VOC: 0 g/L
IEQ Credit 5	Indoor Chemical and Pollutant Source Control	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	LEED acceptable entryway system
LEED v4			
Material and Resources (MR)	Sourcing of Raw Materials	For 1 point: products that meet at least one of the responsible extraction criteria for at least 25%, by cost, of the total value of permanently installed building products. (Option 2)	Recycled Content: 10% post-consumer
Indoor Environmental Quality (IEQ)	Low-Emitting Materials (Adhesives)	For up to 3 points: threshold emission compliance for the required number of product categories or using the budget calculation method	Green Label Plus Certified®
Indoor Environmental Quality (IEQ)	Enhanced Indoor Air Quality Strategies	For 1 point: permanent entryway system that is at least ten feet in length and maintained on a weekly basis	LEED acceptable entryway system