



Entrance Armor Rib 52 Technical Data

Product Description

Material	100% Solution dyed UV stabilized polypropylene fibers
Backing	Composite rubber
Roll Sizes	13'2"x approx. 101'
Custom Sizes	Custom lengths up to 101'

Technical Data

	Test	Requirement	Dimensions
Pile Height	ISO 1776	Inches	3/8"
Total Height	ISO 1776	Inches	1/2"
Pile Height	ISO 8543	Ounces per square yard	52 oz/sq yd
Total Weight	ISO 8543	Ounces per square yard	93 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	Passes
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Performance

Static Electrical Propensity	ISO 6356	Antistatic: less than 2 kilovolts (kV)	< 2 kV
Sound Absorption	ISO 140-8	Decibels (dB)	29 dB

Color Fastness

To Light	ISO 105 B02	1 = considerable change; 6 = negligible or no change	6
To Water	ISO 105 E01	1 = considerable change; 6 = negligible or no change	5
To Rubbing	ISO 105x12	1 = considerable change; 6 = negligible or no change	4

LEED

MR Credit 4	LEED-NC v.3	For 1-2 points: \$ value of all materials min. average 10% recycled content	20 % post recycled (post-consumer)
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 4.3	LEED-NC v.3	For 1 point: low-emitting flooring per Green Label Plus or FloorScore™	Green Label Plus Certified
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	Entrance Armor Rib 52 is designed for semi-permanent installation