THE R.C. MUSSON RUBBER COMPANY

RCM

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PRODUCT SPECIFICATION

HI-TRAFFIC ENTRANCE CARPET MATTING

PRODUCT COMPOSITION	STANDARD / NORMS	DATA
Manufacturing Process	ISO 2424	Non woven
Surface Aspect	ISO 2424	Corduroy pattern
Fiber	CEE 83/623	100% Solution dyed UV Stabilized polypropylene
Primary Backing	ISO 2424	Premium composite rubber

PRODUCT DIMENSION		
Pile Height (+ or - 0.5 mm)	ISO 1765	.18 inch
Total Height (+ or - 7.5%)	ISO 1766	.47 inch
Pile Weight (+ or - 7.5%)	ISO 8543	44 oz/sy
Total Weight (+ or - 7.5%)	ISO 8543	65 oz/sy
Width (+ or - 2%)	ISO 3018	6'7" or 13'2"
Custom		Special sizes, finished and logo mats

ELECTROSTATIC PROPERTIES		
Dimensional Stability	ASTM D7570-09	Pass
Electrostatic Propensity	EN 1815	>2kV
Electrical Resistivity	IBM / ICL	Pass, for R.H. > or = 40%
Sound Insulation	ISO 10140-1:2010	> or = 21dB
Thermal Retention	ISO 11092	0.15 m K/W Pass

COLOR FASTNESS		
To Light	ISO 105 B02	5
To Water	ISO 105 E01	5
To Shampoo	ISO 105 C06	4 - 5
To Rubbing dry & wet	ISO 105 X12	Dry 4 Wet 3 - 4

FLAMMABILITY RATING		
Smoke Density	ASTM E662	Passes
Surface Flammability	FF 1-70 / ASTM D2859	Passes

LEED		
MR Credit 4	LEED-NC v. 3 For 1 - 2 points: $ value of all	12% recycled content
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 releasable carpet adhesive	Releasable VOC 0 g/l
IEQ Credit 4.3	LEED-NC v. 3 For 1 point: Low-Emitting Materials- Flooring Systems	Green Label Plus certified
IEQ Credit 5	LEED-NC v. 3 For 1 point: semi-permanently installed entrance system at least 10' in length and maintained on a weekly basis.	This carpet is a semi permanent installation