THE R.C. MUSSON RUBBER COMPANY

RC

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PRODUCT SPECIFICATION

	TII	1100	RPFT TII F
ULUULU	111 L DI	11C-1-1	<i>UULI III</i>
DERDER	111 C PI	11.7 1.4	RPCI III C

PRODUCT COMPOSITION Manufacturing Process Surface Aspect Fiber	STANDARD / NORMS ISO 2424 ISO 2424 CEE 83/623	DATA Non woven Hobnail (Berber) pattern 100% Solution dyed UV Stabilized ASOTA™ polypropylene
Primary Backing	ISO 2424	Premium (eco) Bitumen
DIMENSION		
Pile Height (+ or - 0.5 mm)	ISO 1765	.375 inch
Total Height (+ or - 7.5%)	ISO 1766	.50 inch
Pile Weight (+ or - 7.5%)	ISO 8543	54 oz/sy
Total Weight (+ or - 7.5%)	ISO 8543	169 oz/sy
Tile Size (+ or - 2%)	ISO 3018	19.69 x 19.69
Packaging	12 tiles per box or	32.5 sq.ft.

ELECTROSTATIC PROPERTIES

Dimensional Stability	EN 986	Pass
Electrostatic Propensity	EN 1815	>2kV
Electrical Resistivity	IBM / ICL	Pass, for R.H. $>$ or $= 40\%$
Sound Insulation	ISO 10140-1:2010	> or = 24dB
Thermal Retention	ISO 11092	0.13 m K/W Pass

COLOR FASTNESS

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

weekly basis.

FLAMMABILITY RATING

Radiant Panel	ASTM E648	Class II
Smoke Density	ASTM E662	Passes
Surface Flammability	FF 1-70 / ASTM D2859	Passes

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LEED		
MR Credit 4	LEED-NC v. 3 For 1 - 2 points: \$ value of all	20% 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	This carpet is a semi permanent installation

