THE R.C. MUSSON RUBBER COMPANY

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PRODUCT SPECIFICATION

DIAGONAL RIB CARPET	TILE
DD ODLIGT COMPOSITION	OTANDADD / NODMO

PRODUCT COMPOSITION	STANDARD/NORMS	DATA
Manufacturing Process	ISO 2424	Non woven
Surface Aspect	ISO 2424	Diagonal pattern
Fiber	CEE 83/623	100% solution dyed UV stablized polypropylene fibers
Primary Backing	ISO 2424	Premium (eco) Bitumen
PRODUCT DIMENSION		
Pile Height (+ or - 0.5 mm)	ISO 1765	.25 inch
Total Height (+ or - 7.5%)	ISO 1766	.37 inch
Pile Weight (+ or - 7.5%)	ISO 8543	39 oz/sy
Total Weight (+ or - 7.5%)	ISO 8543	142 oz/sy
Tile Size (+ or - 2%)	ISO 3018	19.69 x 19.69
Packaging	20 tiles per box or 6 square yards	

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	4 - 5
To Shampoo	ISO 105 C06	5
To Rubbing dry & wet	ISO 105 X12	Drv 4 Wet 3 - 4

FLAMMABILITY RATING

Radiant Panel	ASTM E648	Class II
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	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 entrace system at leastt 10' in length and maintained on a weekly basis.	This carpet is a semi premanent installation

