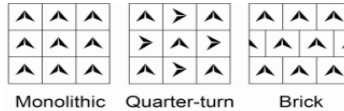


SPECIFICATION

Pattern Name	Respiro
Product Construction	Tufted Multi-Level Textured Loop Pile
Yarn Material	100% Nylon 6 with pre-consumer Recycled materials
Dye Method	100% BCF Solution Dyed
Gauge	47.24 per 10 cm
Tufts per sqm	195,074 ± 5%
Stitches	39.36 per 10 cm
Yarn Weight	748 g / m ² ± 5% ↔ 22 OZ
Total Weight	5000 g / m ² ± 5%
Average Pile Height	4 mm ± 0.5 mm
Primary Backing	Non-Woven Polyester - Synthetic
Secondary Backing	38.5 %Recycled PVC with Fiber Glass "PVC BAC" 100 % Recycled Cushion "ECO BAC"
Tile Size	<u>50cm X 50cm or 60cm X 60cm or 91.4 cm X 91.4 cm or 1 m X 1 m</u>
Traffic Classification	Heavy Commercial
Anti-microbial	Intersept
Soil and Stain Protection	Protekt
Warranty	Lifetime Commercial Limited

Installation Method



Performance Specifications

	Test Code	Standard	Test Results
Flammability Tests			
Radiant Panel	ASTM E 648	Class I	Class I Pass
Methenamine Pill	ASTM D2859	7 out of 8	8 Pass
Smoke Density	ASTM E 662	Density ≤ 450	≤ 450 Pass
Reaction to Fire	EN 9239 - 1		Cfl - S1
Termal Resistance	ISO 8302		0.4 m ² K?W
Stability			
Delamination	ASTM D3936	≥3.0 lbc/in	
Dimensional Stability	AACHEN	≤0.2%	≤0.2% Pass
Tuft Bind	ASTM D1335	≥8.0 lbs	≥8.0 lbs
Sound Tests			
Impact Sound Reduction	ISO 140-8		25 dB
Sound Absorption	EN ISO 11654		aw: 0.15 (H)
Anti-Static			
Static Propensity	AATCC 134	≤3.5 kV	≤3.5 kV Pass
Colour Fastness			
Light	AATCC 16 E	≥4-5	4-5 Pass
Rubbing/Crocking	AATCC 165	≥4-5	4-5 Pass
Wear Tests			
Castor Chair	BS EN 985	r ≥2.4	r =2.8 Pass
Wear Classification	EN 1307 33 Heavy Contract		
Gebneric Tests			
Green Carpet (VOC)	CRI Plus		Accredited
Green Carpet (VOC)	SGLS		Accredited
Acoustic-Nylon	BS EN ISO 354	Absorption Coefficient-NR(0.15	



Headquarter:

EN 14041-2004

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EN 1307



Casa Contract Group S.r.l. reserves the right to change or modify specifications.