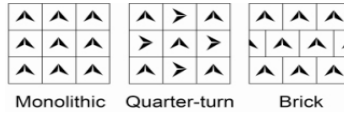


**SPECIFICATION**

Pattern Name	Lusso
Product Construction	Tufted Multi-Level Textured cut and Loop Pile
Yarn Material	100% Ultron Nylon 6.6 with pre-consumer Recycled materials
Dye Method	100% BCF Solution Dyed
Gauge	47.24 per 10 cm
Tufts per sqm	241,061 ± 5%
Stitches	39.36 per 10 cm
Yarn Weight	1428 g / m <sup>2</sup> ± 5% ↔ 42 OZ
Total Weight	5500 g / m <sup>2</sup> ± 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	Extra Heavy Commercial - Luxury
Anti-microbial	Intersept
Soil and Stain Protection	Protekt
Warranty	Lifetime Commercial Limited

Installation Method



**Performance Specifications**

	Test Code	Standard	Test Results
<b>Flammability Tests</b>			
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 <sup>2</sup> K?W
<b>Stability</b>			
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
<b>Sound Tests</b>			
Impact Sound Reduction	ISO 140-8		25 dB
Sound Absorption	EN ISO 11654		aw: 0.15 (H)
<b>Anti-Static</b>			
Static Propensity	AATCC 134	≤3.5 kV	≤3.5 kV Pass
<b>Colour Fastness</b>			
Light	AATCC 16 E	≥4-5	4-5 Pass
Rubbing/Crocking	AATCC 165	≥4-5	4-5 Pass
<b>Wear Tests</b>			
Castor Chair	BS EN 985	r ≥2.4	r =2.8 Pass
Wear Classification	EN 1307 33 Heavy Contract		
<b>Gebneric Tests</b>			
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.