"EVOLUTION" - HEAVY CONTRACT USE SOLUTION DYED NYLON TILE

Product definition		1/10" Tufted loop pile	
Tuft density	ISO 1763	189,600/m²	
Pile fibre	ISO 2424	100% solution dyed nylon	
Pile weight	ISO 8543	750gr/m² ± 7.5%	
Pile height	ISO 1766	3.0mm ± 5%	
Tile backing		Bitumen with glass fibre interlay	
Total thickness	ISO 1765	5.6mm ± 5%	
Total weight	ISO 8543	4200gr/m² ± 7.5%	
Tile size		500mm × 500mm	
Tiles per box		20 (5m²)	
Use classification	EN 1307	Class 33 Heavy Commercial use	
Castor chair test	EN 985	A, continuous use	
Abrasion	ISO 12951	Pass	
Vettermann test	ISO 10361 / EN 1471	Pass	
Thermal isolation	ISO 8302	0.08 m² K/W	
Dimensional stability	EN 986	Pass	
Luxury / comfort	EN 1307	Class 3	
Sound absorption	ISO 140-8	24 dB (30 dB with Acoustic Backing)	
Walk on test	ISO 6356	-0.1 kV	
Electrical resistance	ISO CD 10965	Horizontal: 3×10 ⁸ Ω	Vertical: 4×10 ¹⁰ Ω
Static loading		Anti-static	
Reaction to fire	EN ISO 11925-2 / EN ISO 9239-1	B _{fl} -s1	
Hot metal nut test	BS 4790	Low radius	
Light	ISO 105 B02	>5	
Rubbing, dry	ISO 105 X12	5.0	
Rubbing, wet	ISO 105 X12	5.0	
Shampoo	BS 1006	5.0	
Water	ISO 105 E01	4.0	
Water stains	TNO W 6024	5.0	
Wear warranty		10 year heavy contract	

PLAIN TILES

Monolithic

Quarter Turn





STRIPED TILES

Brick

Quarter Turn























GENERAL

Acoustic Backing and Planks	Available on Special Order only — please ask for more details	
Suitability	Heavy use areas: office, retail, hospitality, leisure and educational	
Recommended Maintenance	Please refer to CCTUK installation and maintenance guidelines for details of suitability	
Preparation	Subfloors should be prepared in accordance with BS 5325 or corresponding National and European Standards. Areas larger than 30m² – it is advised that a suitable tackifier be used.	
Dye Lots	Colours may vary from batch to batch, it is therefore advised when ordering a large continuous area, tiles of the same batch are specified when ordering	
Pile Direction	Best results are obtained when using the illustrated laying patterns	
Warranties	All warranties are subject to CCTUK T&C (available on request)	

For more information, please visit www.commercialcarpettilesuk.co.uk

