"ESSENTIALS" - MODERATE COMMERCIAL SOLUTION DYED POLYPROPYLENE TILE

Product definition		Tufted loop pile
Gauge		1/10"
Pile fibre		100% solution dyed Polypropylene
Pile weight	ISO 8543	400gr/m² ± 5%
Pile height	ISO 1766	2.9mm ± 5%
Tile backing		Bitumen with a fibreglass scrim
Total thickness	ISO 1765	4.5mm ± 5%
Total weight	ISO 8543	3700gr/m² ± 7.5%
Tile size		500mm × 500mm
Tiles per box		20 = 5m ²
Use classification	Method EN 1307	Class 31 Moderate Commercial
Abrasion resistance	ISO 12951	Pass
Thermal isolation	ISO 8302	0.10 m ² K/W
Dimensional stability	EN 986	Pass
Sound absorption	ISO 140-8	21dB (27dB with Acoutsic Backing)
Static loading		Anti-static
Reaction to fire	EN ISO 11925-2, EN ISO 9239-1	Cfl-s1
Hot metal nut test	BS 4790	Low radius of ignition
Light fastness	ISO 105 B02	4.4
Rubbing, wet	ISO 105×12	5.0
Water	ISO 105 E01	4.8
Wear warranty		5 year commercial
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PLAIN TILES:

Monolithic





STRIPED TILES:

Brick







TILES: 500 × 500mm PLANKS: 250 × 1000mm (available by Special Order only)

















27dB WHEN ORDERED WITH ACOUSTIC BACKING UPGRADE (25dB is standard rating)

GENERAL

Planks and Acoustic Backing	Both are 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 30m ² – 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 a brochure, photos and more information, please visit www.essentialscarpettiles.co.uk



