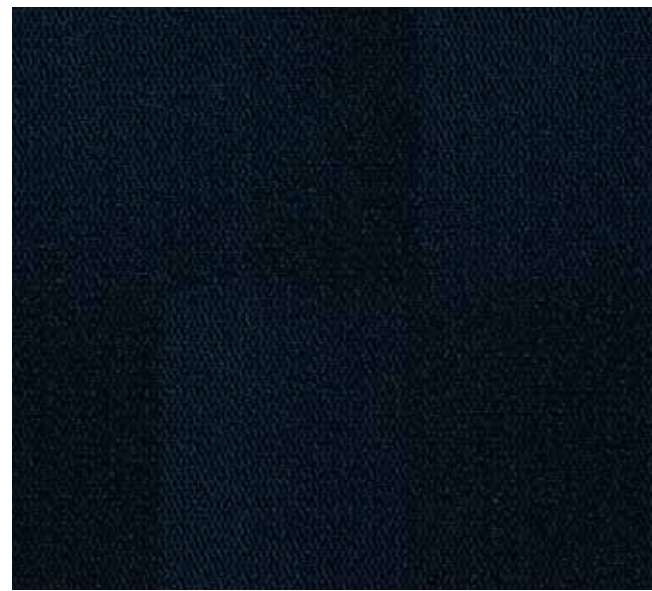




Transmission

Block patterned loop carpet tile

Transmission



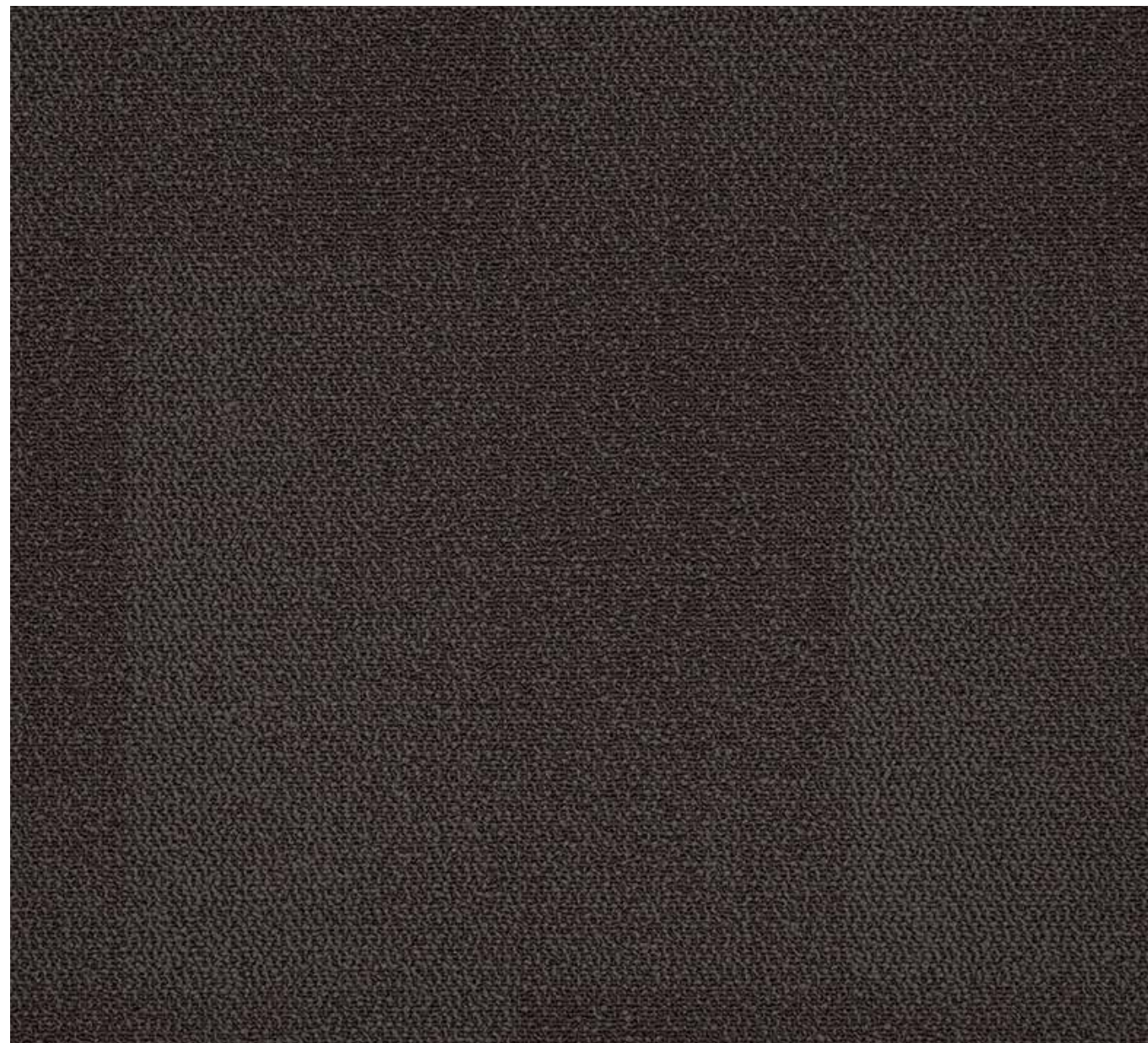
Electro

LRV 8.0



Conduct

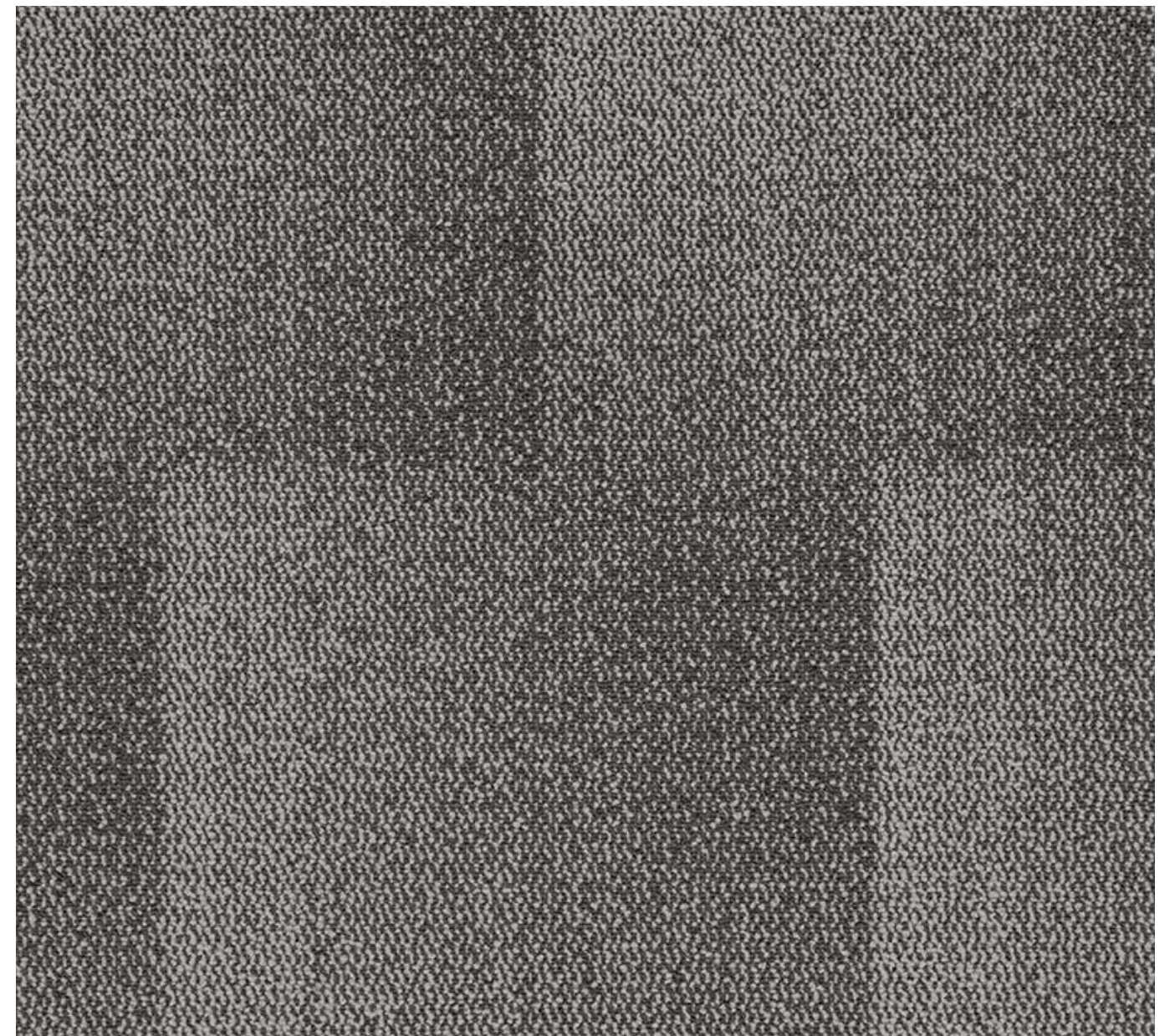
LRV 8.9



Light

LRV 9.1

Block patterned loop carpet tile



Sound

LRV 14.0



Media

LRV 10.2



Visible

LRV 8.5

Transmission Specification

COMPOSITION

Construction	ISO2424	Tufted 1/12th Loop Pile
Pile Fibre	ISO2076	Antron Lumina 100% Solution Dyed Nylon
Primary Backing	ISO2424	Non-woven Polyester
Secondary Backing	ISO2424	Bitumen with glass fibre 3kg/m ²
Pile Height	ISO1766	2.5 mm ± 0.5mm
Total Height	ISO1765	6.0 mm ± 0.5mm
Pile Weight	ISO1958	650 gr/m ² ± 5%
Total Weight	ISO8543	4140 gr/m ² ± 10%
Pile Density	ISO1763	226,560 tufts/m ² ± 5%
Tile Size	EN994	50 x 50 cm
Tiles per Box		20 tiles per box (5m ²)

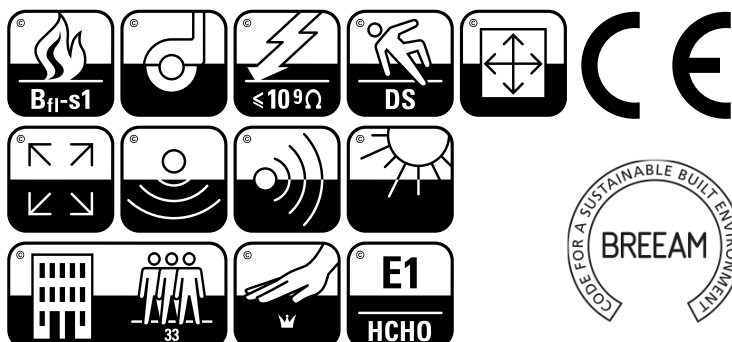
CLASSIFICATION

Flammability (Fire Spread EN13501)	ISO11925	Fs ≤ 150mm within 20 seconds
Flammability (Radiant Panel EN13501)	ISO9239	B _{fl} -S1
Flammability (Hot Metal Nut)	BS4790	Low radius effects of ignition
Wear Resistance (Castor Chair Test)	ISO4918	Pass ≥ 2.4 (A – Continuous Use)
Electrical Vertical Resistance	ISO10965	Pass ≤ 10 ⁹ Ω
Electrostatic Propensity (Stroll Test)	ISO6356	Pass < 2.0kV
Slip Resistance	EN13893	DS
Dimensional Stability	EN986	Pass < 0.2%
Acoustic Impact Noise Reduction	ISO717	22dB
Sound Absorption	ISO354	500Hz-0.07as, 1000Hz-0.20as, 2000Hz-0.28as, 4000Hz-0.30as
Colour Fastness – Light (CIELAB)	ISO105	≥6
Colour Fastness – Rubbing (CIELAB)	ISO105	≥5
Colour Fastness – Water (CIELAB)	ISO105	≥5
Classification for Use	ISO10874	Class 33 Commercial Heavy
Luxury Class Rating	EN1307	LC1

ENVIRONMENTAL

Formaldehyde Emission HCHO - E1
BREEAM A Rating

CERTIFICATION



WARRANTY

10 Year Wear Warranty

INSTALLATION

© The Floor Hub. Specifications are subject to normal manufacturing tolerances and may be changed without prior notice. Copies of actual test results are available on request.

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