

On Mars



Product Specification

Construction	Tufted High Low Loop
Pile Material	100% Aquafil Nylon
Dye Method	100% Solution Dyed
Backing	Unit Back® (PVC & Bitumen Free)

	Imperial	Metric
Pile Height	0.17 in	4.5mm±0.5mm
Tile Size	18 in X 36 in	45.72 cm X 91.44 cm
Stitch	11 in	41/ 10cm
Gauge	1/10 in	39 / 10cm
Pile Weight	21 oz/yd ²	712 g/m ²
Total Height	0.26 in	6.5±0.5mm

Functional properties

Wear classification	33-LC1	
Hexapod tumbler	ISO 10361	12000 circle Grade≥3.5
Use Density	Heavy	

Physical properties

Impact sound insulation	ISO 10140	ca. 23dB
Sound absorption	ISO 354	$\alpha_w=0.25$
Thermal resistance	ISO 8302	ca. 0.07
Burning classification	DIN EN 13501-1	Cfl-s1
Antistatic behavior	ISO 6356	≤2.0 kV
Light fastness	ISO 105 B02	≥6
Water fastness	ISO 105 E01	≥4
Resistance to abrasion dry-wet	ISO 105 X12	≥3-4
Tuft bind	ISO 4919	≥30N

Environmental Properties

GUT	TVOC≤100µg/m ³
Declare Label	
EPD	

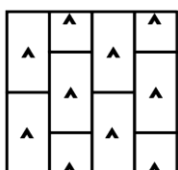
Warrant

15 Years Limited Wear Warranty
 Lifetime Anti-Static Limited Warranty
 Lifetime Anti-Fade Limited Warranty

Certifications



Installation



Ashlar