Ascent Tile

Designer: Woven Image

Application(s): Walls

Composition & Pattern

Composition	100% PET (67% post-consumer recycled)
Hardware Composition	Ascent Tile Infill: 100% PET (60% recycled), and Clips: Polycarbonate resin
Colours Available	17
Pattern Type	Formed

Kit & Box Content

Box Contents	6 x Ascent Tiles & 1 x bag of clips
Component Details	16 clips with screws included. Additional acoustic infill can be requested upon ordering.

Dimensions & Weight

Dimensions	Ascent Tile: Length: 900mm (+/- 5mm), Width: 500mm (+/- 5mm), Depth: 50mm (+/- 5mm), Thickness: 4mm (+/- 0.5mm) Ascent Tile Infill: Length: 890mm (+/- 2mm), Width: 480mm (+/- 2mm), Thickness: 25mm (+/- 2mm)
Unit of Sale	Box

Unit of Sale Net Weight (kg)	5.8

Performance

Fire Test Result	AS 3837: Group 3, ASTM E84 Unadhered: Class 1 or A, BS EN 13501.1: Classification B - s1, d0, GB 8624 B1
Acoustic Performance Standard Test Method	AS ISO 354: 2006 (R2016)
Noise Reduction Coefficient (NRC) Result	Direct fix: 0.70 Ascent Tile & Infill: 0.90
Sound Absorption Average (SAA) Result	Direct fix: 0.66
Weighted Sound Absorption Coefficient (αw) Result	Direct fix: 0.60 (MH), and Ascent Tile & Infill: 0.90
Sound Absorption Class	C (Direct fix)
Additional Acoustic Information	Noise reduction coefficient result key: H = High Frequency / MH = Mid to High Frequency
Colour Fastness to Light Standard Test Method	ISO 105 B02
Colour Fastness Light Rating	6
Other Testing	Ascent Tile Infill Fire Test ISO 9705: Group 1

Sustainability

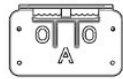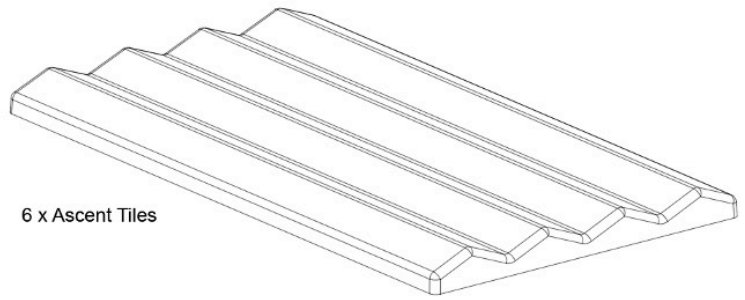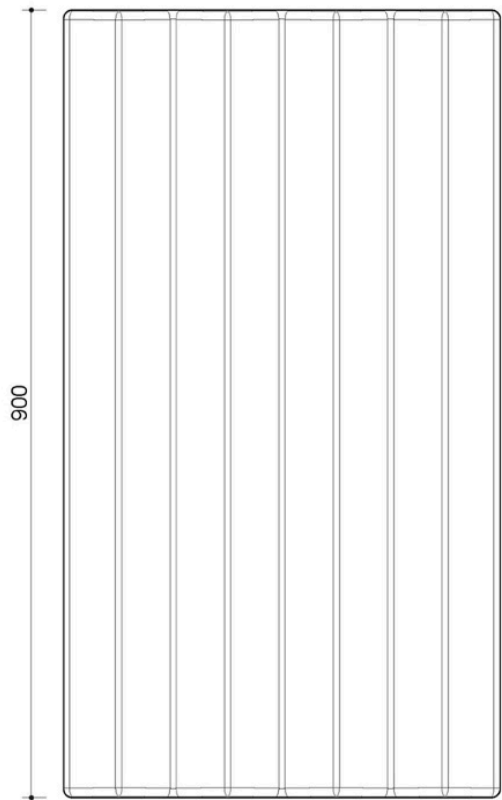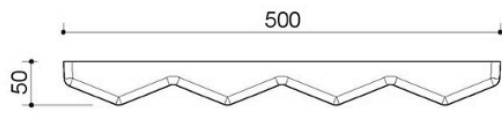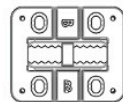|	
VOC Emissions Results	ASTM D5116: TVOC Emissions Rate: <0.011mg/m^2/hr (7 days), and CDPH Standard Method v1.2: TVOC Emissions Rate: <0.010mg/m^3; Formaldehyde Emissions Rate: <2μg/m^3

Sustainability Performance

Instructions

Additional Information See Woven Image Mura Unprinted Composite Panels and Tiles Care & Cleaning Guide.
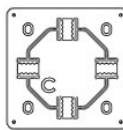See Woven Image Ascent Tile Installation Guide.

Exact colour matching cannot be guaranteed between batches. Fibre mix and web variation are natural characteristics of this product.

500

50

900

6 x Ascent Tiles

4 x A clip

8 x B clip

4 x C clip