

# 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 ( $\alpha_w$ ) 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<sup>2</sup>/hr (7 days), and CDPH Standard Method v1.2: TVOC Emissions Rate: <0.010mg/m<sup>3</sup>; Formaldehyde Emissions Rate: <2µg/m<sup>3</sup>

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.