

Wave Tile

Designer: Bang Design in collaboration with Woven Image

Application(s): Walls

Composition & Pattern

Composition 100% PET (27% recycled)

Hardware Composition Clips: Polycarbonate resin

Colours Available 8

Weave Non woven

Pattern Type Formed

Kit & Box Content

Box Contents 9 x Wave Tiles & 1 x bag of clips

Component Details 16 clips with screws included

Dimensions & Weight

Dimensions Length: 500mm (+/- 5mm), Width: 500mm (+/- 5mm), Depth: 50mm (+/- 5mm), Thickness: 4mm (+/- 0.5mm)

Unit of Sale Box

Unit of Sale Net Weight (kg) 4.16

Performance

Fire Test Result AS 3837: Group 3, ASTM E84 Unadhered: Class 1 or A, BS 476: Class 2Y

Acoustic Performance Standard Test Method AS ISO 354: 2006 (R2016)

Noise Reduction Coefficient (NRC) Result Direct fix: 0.60

Sound Absorption Average (SAA) Result Direct fix: 0.58

Weighted Sound Absorption Coefficient (α_w) Result Direct fix: 0.50 (MH)

Sound Absorption Class D (Direct fix)

Additional Acoustic Information Different configurations will produce varying results. MH = Mid to High Frequency

Colour Fastness to Light Standard Test Method ISO 105 B02

Colour Fastness Light Rating 6

Sustainability

VOC Emissions Results ASTM D5116: TVOC Emissions Rate: $<0.011\text{mg}/\text{m}^2/\text{hr}$ (7 days), and CDPH Standard Method v1.2: TVOC Emissions Rate: $<0.010\text{mg}/\text{m}^3$; Formaldehyde Emissions Rate: $<2\mu\text{g}/\text{m}^3$

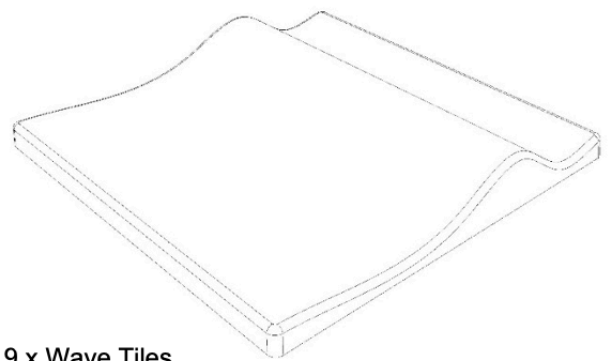
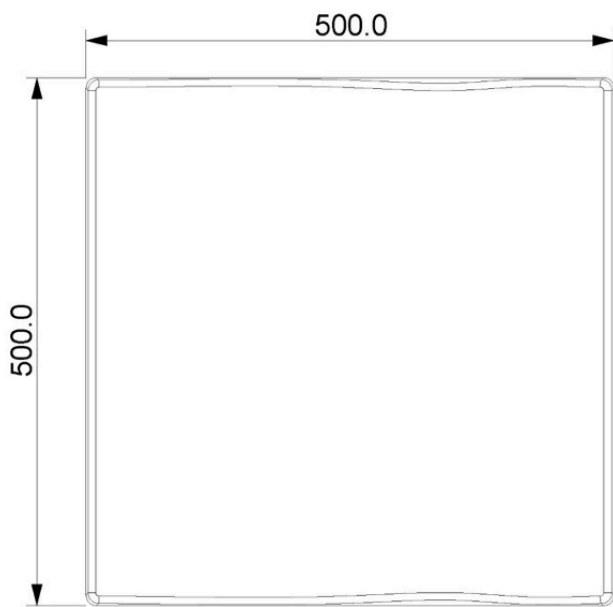
Sustainability Performance



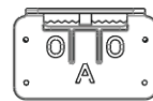
Instructions

Additional Information See Woven Image Mura Unprinted Composite Panels & Tiles Care & Cleaning Guide.
See Woven Image Wave & Dune Tiles Installation Guide.

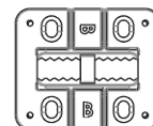
Exact colour matching cannot be guaranteed between batches.
Fibre mix and web variation are natural characteristics of this product.



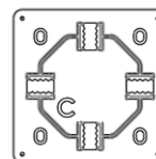
9 x Wave Tiles



4 x A clip



8 x B clip



4 x C clip