



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 AS ISO 354: 2006 (R2016)

Method

Noise Reduction Coefficient (NRC) Direct fix: 0.60

Result

Sound Absorption Average (SAA) Direct fix: 0.58

Result

Weighted Sound Absorption Direct fix: 0.50 (MH)

Coefficient (aw) Result

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 ISO 105 B02

Test Method

Colour Fastness Light Rating 6

Sustainability

VOC Emissions Results ASTM D5116: TVOC Emissions Rate: <0.011mg/m²/hr (7 days), and

CDPH Standard Method v1.2: TVOC Emissions Rate: <0.010mg/m³;

Formaldehyde Emissions Rate: <2µg/m³

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.





