



# 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/m<sup>3</sup>;

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.





