

# 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 ( $\alpha_w$ ) 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: <0.011mg/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 & 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.