

Aire 25mm

Designer: Woven Image

Application(s): Walls, Ceilings

Composition & Pattern

Composition 100% PET (60% post-consumer recycled)

Colours Available 5

Weave Non woven

Kit & Box Content

Box Contents Aire Panels

Quantity in Box 6

Dimensions & Weight

Dimensions Length: 2800mm (+/- 10mm), Width: 1210mm (+/- 5mm),
Thickness: 25mm (+/- 2mm)

Unit of Sale Panel

Unit of Sale Net Weight (kg) 9

Performance

Fire Test Result ISO 9705: Group 1

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

Noise Reduction Coefficient (NRC) Result Direct fix: 0.85

Sound Absorption Average (SAA) Result Direct fix: 0.86

Weighted Sound Absorption Coefficient (α_w) Result Direct fix: 0.8 (H)

Sound Absorption Class B (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

Colour Fastness to Rubbing Standard Test Method ISO 105 - X12

Colour Fastness to Rubbing Rating Wet: 5, Dry: 5

Sustainability

VOC Emissions Results ASTM D5116: TVOC Emissions Rate: <0.016mg/m²/hr; Formaldehyde Emissions Rate: <0.003mg/m²/hr, and CDPH Standard Method v1.2: TVOC Emissions Rate: <0.032mg/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 Aire Installation Guide

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