



# Aire 25mm

Designer: Woven Image

Application(s): Walls, Ceilings

# Composition & Pattern

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

Colours Available 7

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 AS ISO 354: 2006 (R2016)

Method

Noise Reduction Coefficient (NRC) Direct fix: 0.85

Result

Sound Absorption Average (SAA) Direct fix: 0.86

Result

Weighted Sound Absorption Direct fix: 0.8 (H)

Coefficient (aw) Result

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 ISO 105 B02

**Test Method** 

Colour Fastness Light Rating 6

Colour Fastness to Rubbing Standard ISO 105 - X12

**Test Method** 

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

### Sustainability

**VOC Emissions Results** ASTM D5116: TVOC Emissions Rate: <0.016mg/m<sup>2</sup>/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.