

# EchoPanel® 7mm

**Designer:** Woven Image

**Application(s):** Walls

## Composition & Pattern

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

**Colours Available** 2

## Dimensions & Weight

**Dimensions** Length: 2800mm (+/- 10mm), Width: 1200mm (+/- 5mm), Thickness: 7mm (+/- 7%)

**Unit of Sale** Panel

**Unit of Sale Net Weight (kg)** 4.7

## Performance

**Fire Test Result** AS 1530.3, ISO 9705: Group 1, BS 476: Class 2

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

**Noise Reduction Coefficient (NRC) Result** Direct fix: 0.25, 20mm air gap: 0.45, 50mm air gap: 0.70

**Sound Absorption Average (SAA)** Direct fix: 0.24

## Result

**Weighted Sound Absorption Coefficient ( $\alpha_w$ ) Result** Direct fix: 0.20 (H), 20mm air gap: 0.30 (MH), 50mm air gap: 0.55 (MH)

**Sound Absorption Class** E (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 - 7

## Sustainability

**VOC Emissions Results** ASTM D5116: TVOC Emissions Rate:  $<0.02\text{mg/m}^2/\text{hr}$  (7 days), and CDPH Standard Method v1.2: TVOC Emissions Rate:  $<0.054\text{mg/m}^3$ ; Formaldehyde Emissions Rate:  $<2\mu\text{g/m}^3$

### Sustainability Performance



## Instructions

**Additional Information** See Woven Image EchoPanel® Care & Cleaning Guide.  
See Woven Image EchoPanel® Installation Guide.

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