

# PICO Panel

**Designer:** Woven Image

**Application(s):** Walls

## Composition & Pattern

<b>Composition</b>	100% PET (60% recycled)
<b>Colours Available</b>	20
<b>Pattern Type</b>	Embossed

## Dimensions & Weight

<b>Dimensions</b>	Length: 2800mm (+/-2 mm), Width: 1130mm (+/- 2mm), Thickness: 9mm (+/- 7%)
<b>Unit of Sale</b>	Panel
<b>Unit of Sale Net Weight (kg)</b>	7.83

## Performance

<b>Fire Test Result</b>	ASTM E84 Unadhered: Class 1 or A, BS EN 13501.1: Classification B - s2,d0
<b>Acoustic Performance Standard Test Method</b>	AS ISO 354: 2006 (R2016)
<b>Noise Reduction Coefficient (NRC)</b>	Direct fix: 0.30, 20mm air gap: 0.50, 50mm air gap: 0.65

**Result** Achieves an NRC of 0.70 - 0.75 and  $\alpha_w$  of 0.75 with a 15mm and 25mm acoustic infill respectively

**Sound Absorption Average (SAA)** Direct fix: 0.28  
**Result**

**Weighted Sound Absorption Coefficient ( $\alpha_w$ ) Result** Direct fix: 0.20 (H), 20mm air gap: 0.45 (MH), 50mm air gap: 0.70 (MH)

**Sound Absorption Class** E (Direct fix)

**Additional Acoustic Information** 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: 4 - 5, Dry: 5

## Sustainability

**VOC Emissions Results** ASTM D5116: TVOC Emissions Rate: 0.023mg/m<sup>2</sup>/hr (7 days)

**Sustainability Performance**



**Declare.**



## Instructions

**Product Care Instructions** See Woven Image Embossed Panels Care & Cleaning Guide, and

Installation Guide

