

# Muse Panel

**Designer:** Woven Image

**Application(s):** Walls

## Composition & Pattern

**Composition** 100% PET (68% post-consumer recycled)

**Colours Available** 10

**Weave** Non woven

## Dimensions & Weight

**Dimensions** Length: 2800mm (+/-5mm), Width: 1180mm (+/-5mm), Thickness: 9mm (+/-7%)

**Unit of Sale** Panel

**Unit of Sale Net Weight (kg)** 5.86

## Performance

**Fire Test Result** ISO 9705: Group 1, BS EN 13501.1: Classification B - s1, d2, GB 8624 B1, ASTM E84 Unadhered: Class 2 or B

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

**Noise Reduction Coefficient (NRC)** Direct fix: 0.30, 20mm air gap: 0.50, 50mm air gap: 0.75

**Result**

**Sound Absorption Average (SAA)** Direct fix: 0.32

**Result**

**Weighted Sound Absorption Coefficient ( $\alpha_w$ )** Direct fix: 0.25 (H), 20mm air gap: 0.35 (MH), 50mm air gap: 0.60 (MH)

**Sound Absorption Class** D (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: <0.023mg/m<sup>2</sup>/hr (7 days)

**Sustainability Performance**



Instructions

**Additional Information** See Woven Image Muse Unprinted Composite Panels & Tiles Care & Cleaning Guide

See Woven Image Muse Panels Installation Guide