

# Muse Plaid

**Designer:** Woven Image

**Application(s):** Walls

## Composition & Pattern

<b>Composition</b>	100% PET (68% post-consumer recycled)
<b>Colours Available</b>	6
<b>Weave</b>	Non woven
<b>Pattern Type</b>	Printed
<b>Printed Sides</b>	Single
<b>Print Area</b>	Horizontal: 1160mm, Vertical: 2780mm
<b>Print Tolerance</b>	Horizontal: +/- 10mm, Vertical: +/- 10mm
<b>Pattern Repeat</b>	Horizontal: 580mm, Vertical: 556mm

## Dimensions & Weight

<b>Dimensions</b>	Length: 2800mm (+/- 5mm), Width: 1180mm (+/- 5mm), Thickness: 9mm (+/- 7%)
<b>Unit of Sale</b>	Panel
<b>Unit of Sale Net Weight (kg)</b>	5.86

## Performance

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

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

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

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

**Weighted Sound Absorption Coefficient ( $\alpha_w$ ) Result** 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: 4 - 5, Dry: 5

## Sustainability

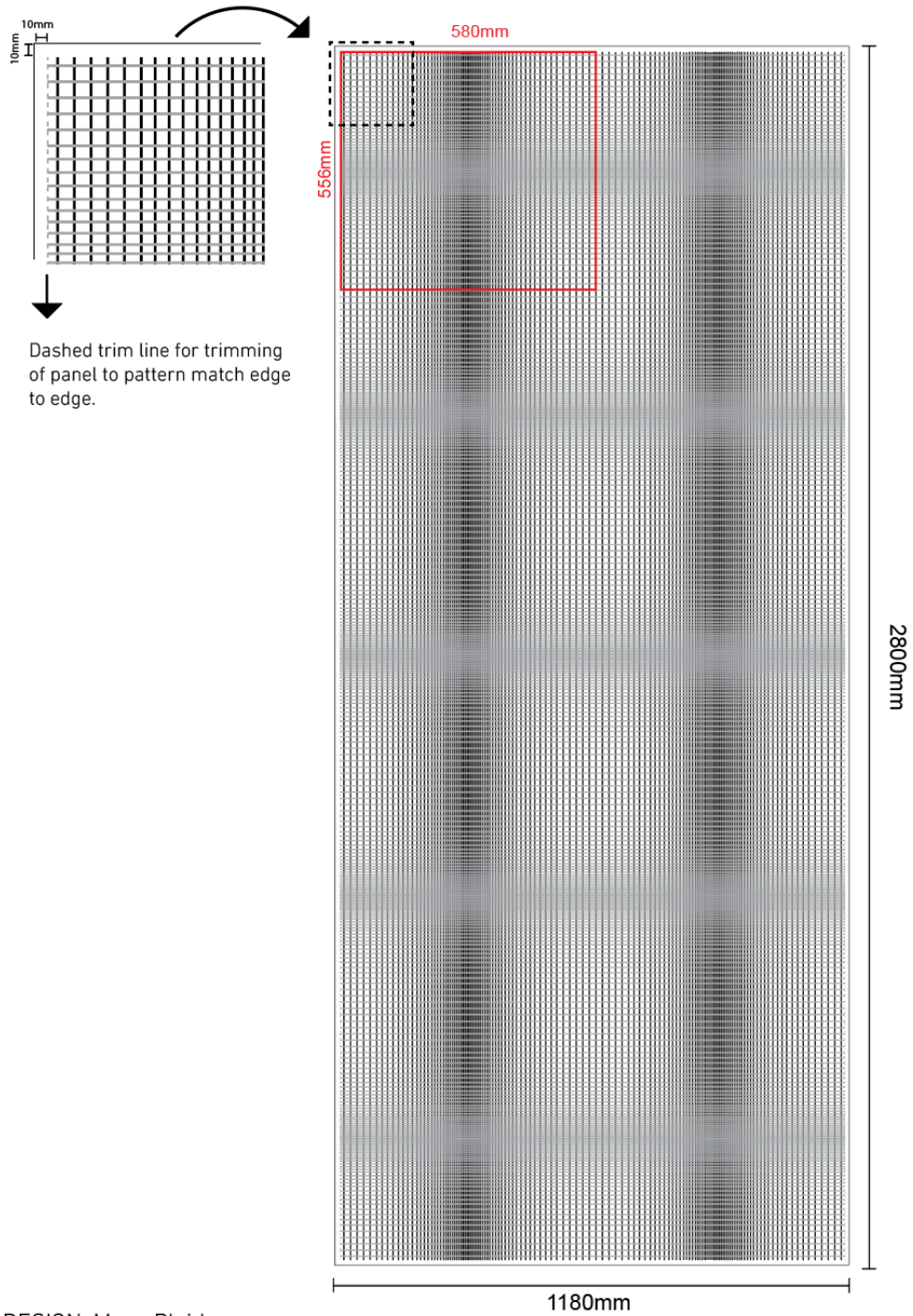
**VOC Emissions Results** ASTM D5116: TVOC Emissions Rate: <0.023mg/m<sup>2</sup>/hr (7 days)

**Sustainability Performance**



# Instructions

**Product Care Instructions** See Woven Image Muse Panels Installation Guide



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PATTERN REPEAT: Horizontal: 580mm, Vertical: 556mm