

Muse Plaid

Designer: Woven Image

Application(s): Walls

Composition & Pattern

Composition	100% PET (68% post-consumer recycled)
Colours Available	3
Weave	Non woven
Pattern Type	Printed
Printed Sides	Single
Print Area	Horizontal: 1160mm, Vertical: 2780mm
Print Tolerance	Horizontal: +/- 10mm, Vertical: +/- 10mm
Pattern Repeat	Horizontal: 580mm, Vertical: 556mm

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, 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 (α_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/m²/hr (7 days)

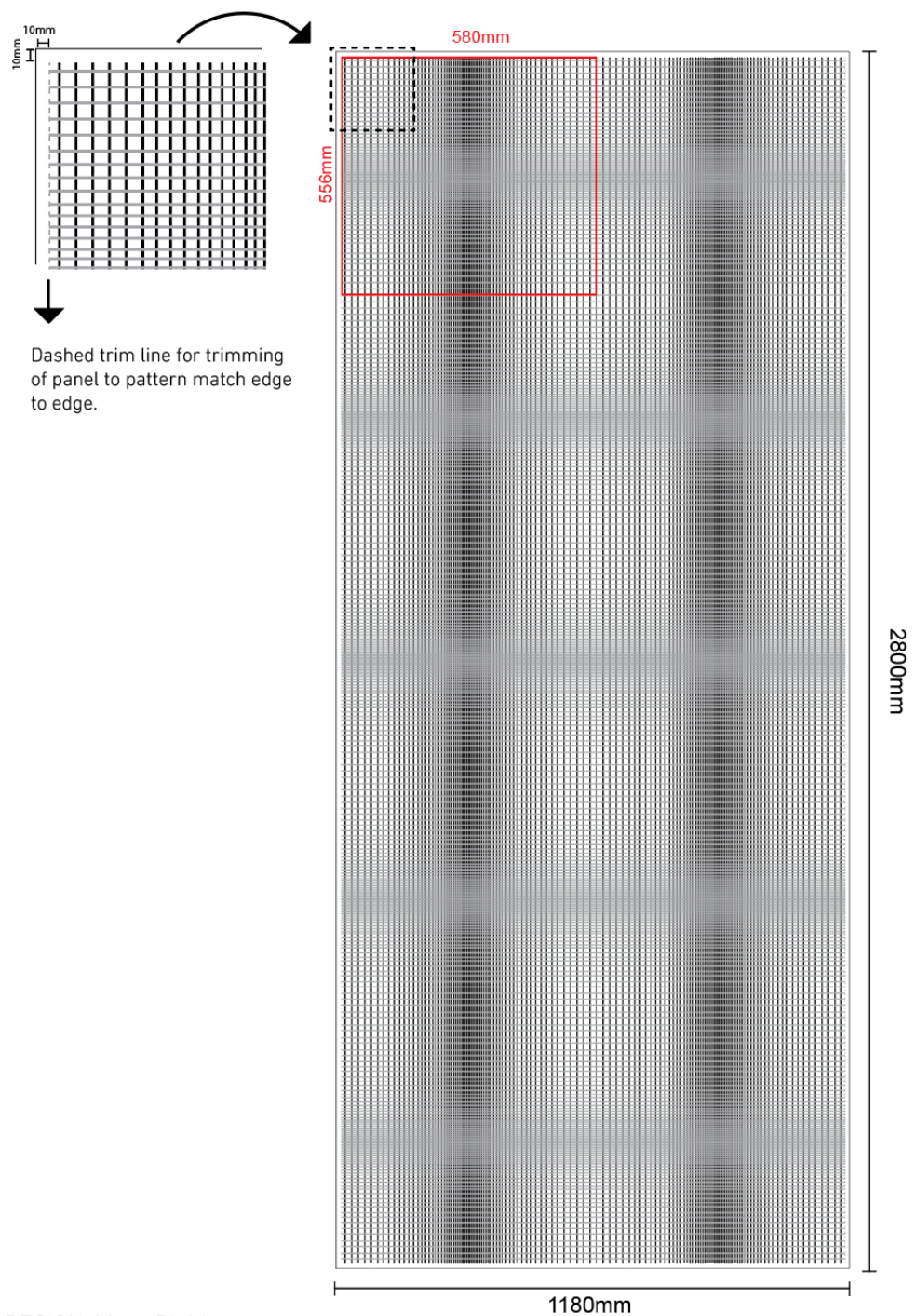
Sustainability Performance



Instructions

Additional Information See Woven Image Muse Panels Installation Guide.

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



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