

Muse Mineral

Designer: Michael Young in collaboration with Woven Image

Application(s): Walls

Composition & Pattern

Composition	100% PET (68% post-consumer recycled)
Colours Available	2
Weave	Non woven
Pattern Type	Printed
Printed Sides	Single
Print Area	Horizontal: 1160mm, Vertical: 2780mm
Print Tolerance	Horizontal: +/- 10mm, Vertical: +/- 10mm
Pattern Repeat	One panel

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 C - 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) 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

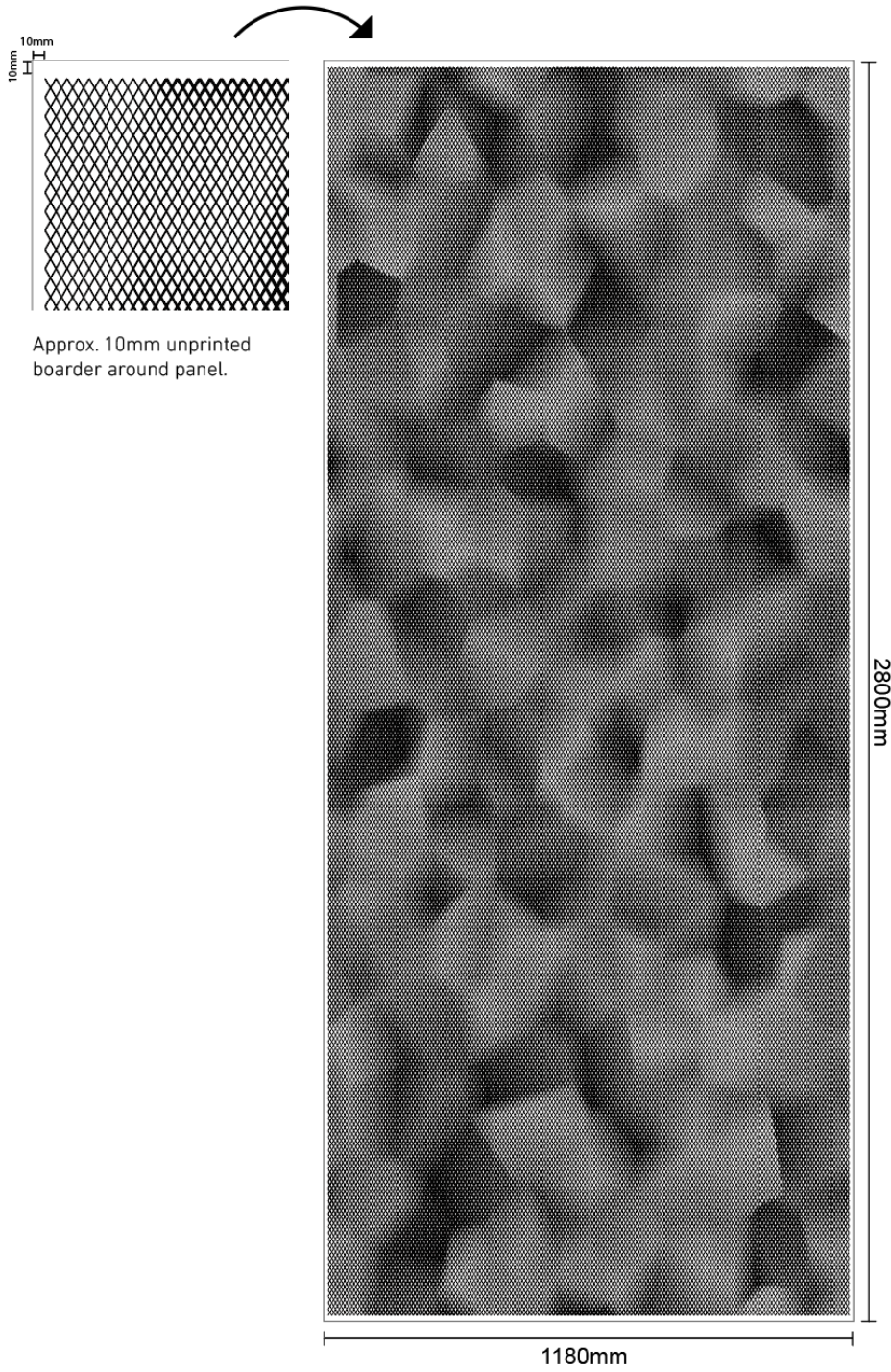
VOC Emissions Results ASTM D5116: TVOC Emissions Rate: <0.023mg/m²/hr (7 days)

Sustainability Performance



Instructions

Product Care Instructions See Woven Image Muse Panels Installation Guide



Approx. 10mm unprinted
border around panel.

DESIGN: Muse Mineral
PATTERN REPEAT: One panel, Print area 1160mm (+/- 10mm) x 2780mm (+/- 10mm)