

Muse Cloudy

Designer: Michael Young in collaboration with 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 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, GB 8624 B1, BS EN 13501.1: Classification C - s1,

d2, ASTM E84 Unadhered: Class 2 or B

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

Method

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

Direct fix: 0.25(H), 20mm air gap: 0.35(MH), 50mm air gap: 0.60

Coefficient (aw) Result (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 ISO 105 - X12

Test Method

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)

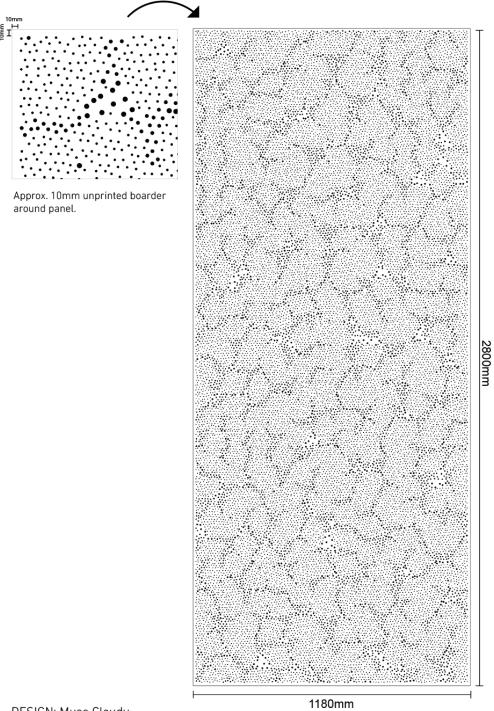
Sustainability Performance



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.



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