

EchoPanel® 9mm

Designer: Woven Image

Application(s): Walls

Composition & Pattern

Composition 100% PET (60% post-consumer recycled)

Colours Available 14

Dimensions & Weight

Dimensions Length: 2800mm (+/-10mm) Width: 1200mm (+/-5mm) Thickness: 9mm (+/-7%)

Unit of Sale Panel

Unit of Sale Net Weight (kg) 1.4

Performance

Fire Test Result ISO 9705: Group 1, BS EN 13501.1: Classification B - s1, d0, ASTM E84 Unadhered: Class 1 or A

Acoustic Performance Standard Test Method AS ISO 354: 2006 (R2016), AS ISO 11654: 2002 (2016), ASTM C423 - 17

Noise Reduction Coefficient (NRC) Result Direct fix: 0.30, 20mm air gap: 0.45, 50mm air gap: 0.65

Sound Absorption Average (SAA) Result Direct fix: 0.29, 20mm air gap: 0.45, 50mm air gap: 0.63

Weighted Sound Absorption Coefficient (α_w) Result Direct fix: 0.25(H), 20mm air gap: 0.30(MH), 50mm air gap: 0.50(MH)

Colour Fastness to Light Standard Test Method ISO 105 B02

Colour Fastness Light Rating 6 - 7

Sustainability

VOC Emissions Results As per 12mm ASTM D5116 - 2017 TVOC Rate: 0.033mg/m²/hr (24hrs)
Formaldehyde Emission Rate: 0.07 mg/m²/hr (24hrs) CDPH
Standard Method v1.2 - 2017 (CA 01350) TVOC Emissions Rate:
0.013mg/m³ Formaldehyde Emission Rate: <1 µg/m³

Sustainability Performance



Declare.



Instructions

Additional Information

See Woven Image EchoPanel® Care & Cleaning Guide.
See Woven Image EchoPanel® Installation Guide.

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