Pendent 12mm

Designer: Bang Design in collaboration with Woven Image

Application(s): Partitions

Composition & Pattern

Composition	100% PET (60% post-consumer recycled)
Hardware Composition	ABS Plastic, Aluminum & Steel
Colours Available	34

Kit & Box Content

Box Contents	1 x EchoPanel piece & 1 Hardware kit
Component Details	Hardware kit includes: 4 x Brackets (includes 2 pins) 12 x Sleeves (4 of each colour - gold, silver & charcoal) 2 x Cables (Length: 2000mm per cable) 2 x Ceiling mounts 2 x Wire spacers

Dimensions & Weight

Dimensions	Height: 2400mm (+/- 5mm), Width: 1200mm (+/- 10mm), Thickness: 12mm (+/- 7%). Also available in 24mm (+/-7%), specifications will differ.
Unit of Sale	Box

Unit of Sale Net Weight (kg)	7.2

Performance

Fire Test Result	AS 1530.3, ISO 9705: Group 1, GB 8624 B1, BS EN 13501.1: Classification B - s1, d0
Acoustic Performance Standard Test Method	AS ISO 354: 2006 (R2016)
Noise Reduction Coefficient (NRC) Result	EchoPanel® 12mm achieves direct fix: 0.45, 20mm air gap: 0.60, 50mm air gap: 0.75
Sound Absorption Average (SAA) Result	EchoPanel® 12mm achieves direct fix: 0.43, 20mm air gap: 0.61, 50mm air gap: 0.75
Weighted Sound Absorption Coefficient (αw) Result	EchoPanel® 12mm achieves direct fix: 0.30 (MH), 20mm air gap: 0.45 (MH), 50mm air gap: 0.60 (MH)
Sound Absorption Class	D (Direct fix), D (20mm air gap), C (50mm air gap)
Additional Acoustic Information	Sound Absorption Class result is based on EchoPanel® 12mm. Acoustic results will vary by pendent design. MH = Mid to High Frequency
Colour Fastness to Light Standard Test Method	ISO 105 B02
Colour Fastness Light Rating	6 - 7

Sustainability

VOC Emissions Results	EchoPanel 12mm achieves ASTM D5116 - 2017: TVOC Emissions Rate: 0.033mg/m^2/hr (24hrs); Formaldehyde Emissions Rate: 0.07mg/m^2/hr. CDPH Standard Method v1.2 – 2017 (CA 01350): TVOC Emissions Rate: 0.013mg/m^3; Formaldehyde Emissions Rate: <1µg/m^3

Sustainability Performance

Low VOC

Sustainability Performance Details   EchoPanel achieves GreenTag Certification GreenRate: Level A & Health Rate Platinum, Red List Free, and has an International Living Future Institute Declare Label.
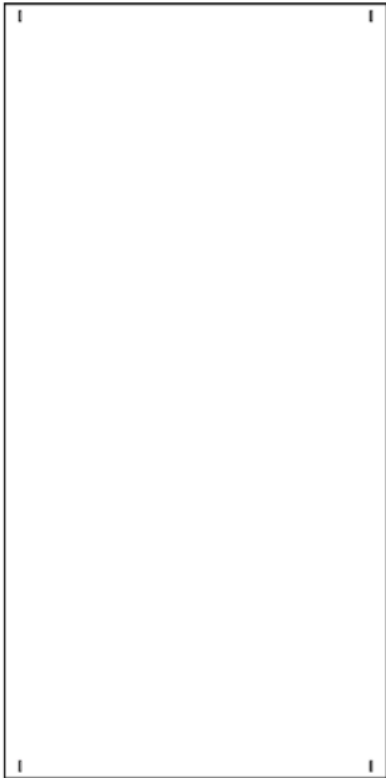
Instructions

Additional Information   See Woven Image EchoPanel Care & Cleaning Guide.

See Woven Image Pendent Installation Guide.

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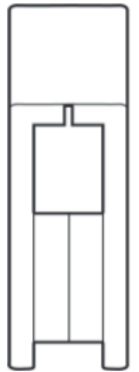
1 x Cut EchoPanel®

2 x Wire Spacer

12 x Sleeve

2 x Ceiling Mount

2 x Cable

4 x Bracket

PENDENT 12MM DETAILED DIMENSIONS