



JOINER TYPES:



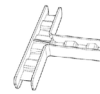
JOINER STRAIGHT
195 x 25 x 28mm



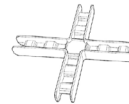
JOINER 90
128.2 x 128.2 x 25 x 28mm



JOINER 120
198 x 25 x 28mm



JOINER T
195 x 128 x 25 x 28mm



JOINER X
228 x 228 x 25 x 28mm



JOINER Y
198 x 198 x 25 x 28mm

PALING

SPEC SHEET

Lead Time: 6 - 8 weeks
Warranty: 1 Year

Please refer to a physical sample. Images are for an indicative reference only.
Actual product may vary slightly, depending upon model configurations.
Lead time subject to PET screen supplier's stock availability.

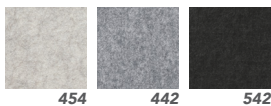
FEATURES

- » Echo Panel® 24mm
- » 100% PET (60% recycled)
- » Low VOC
- » Global GreenTAG certified
- » Joiners colour option: Cream, Charcoal, Copper or Chrome

DESCRIPTION

DESCRIPTION	SIZE (mm)
Paling A - End Panel	285W x 1750H
Paling B - Mid Panel	285W x 1750H

PANEL COLOUR OPTIONS



Woven Image - Paling.

Specifications

Specifications

Composition	100% PET (60% post-consumer recycled)
Unit of Sale Net Weight (kg)	3.8
Care Instructions	See Woven Image EchoPanel Care & Cleaning Guide

Test Results

Fire Test Result	ISO 9705: Group 1, ASTM E84 Unadhered: Class 2 or B, BS EN 13501.1: Classification B - s1, d0
Acoustic Performance Standard Test	AS ISO 354: 2006 (R2016)
Noise Reduction Coefficient (NRC)	EchoPanel® 24mm achieves: Direct fix: 0.65, 20mm air gap: 0.75, 50mm air gap: 0.85
Sound Absorption Average (SAA)	EchoPanel® 24mm achieves: Direct fix: 0.63
Weighted Sound Absorption Coefficient (α_w) Result	EchoPanel® 24mm achieves: Direct fix: 0.45 (MH), 20mm air gap: 0.50 (MH), 50mm air gap: 0.70 (MH)
Sound Absorption Class	D (Direct fix)
Additional Acoustic Information	Sound Absorption Class result is based on EchoPanel® 24mm. MH = Mid to High Frequency
Colour Fastness to Light Standard Test Method	ISO 105 B02
Colour Fastness Light Rating	6 - 7
VOC Emissions Results	EchoPanel 24mm achieves ASTM D5116: TVOC Emissions Rate: <0.02mg/m ² /hr (7 days), and CDPH Standard Method v1.2: TVOC Emissions Rate: <0.054mg/m ³ ; Formaldehyde Emissions Rate: <2µg/m ³
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.