# EchoPanel® Wrap

**Designer:** Bang Design in collaboration with Woven Image

**Application(s):** Partitions

## Composition & Pattern

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|---|---|
| **Composition** | 100% PET (60% post-consumer recycled) |
| **Hardware Composition** | ABS Plastic |
| **Colours Available** | 3 |

## Kit & Box Content

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|---|---|
| **Box Contents** | EchoPanel pieces & Joiners of your choice |

## Dimensions & Weight

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|---|---|
| **Dimensions** | Wrap A: Height: 1650 (+/- 2mm), Width: 475 (+/- 2mm), Thickness: 24mm (+/- 7%) Wrap B: Height: 1400 (+/- 2mm), Width: 464.5 (+/- 2mm), Thickness: 24mm (+/- 7%) Wrap C: Height: 1650 (+/- 2mm), Width: 780 (+/- 2mm), Thickness: 24mm (+/- 7%) Wrap C2: Height: 1650 (+/- 2mm), Width: 780 (+/- 2mm), Thickness: 24mm (+/- 7%) Wrap D: Height: 1400 (+/- 2mm), Width: 780 (+/- 2mm), Thickness: 24mm (+/- 7%) Wrap D2: Height: 1400 (+/- 2mm), Width: 780 (+/- 2mm), Thickness: 24mm (+/- 7%) Wrap E: Height: 1650 (+/- 2mm), Width: 780 (+/- 2mm), Thickness: 24mm (+/- 7%) 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 150: 204 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 Foot/Adjuster: 147 x 49 x 25 x 28mm Joiners are available |

in either Cream, Charcoal, Copper or Chrome

| | |
|---|---|
| Unit of Sale | Piece |
| Unit of Sale Net Weight (kg) | 3.8 |

## Performance

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|---|---|
| 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) |
| Noise Reduction Coefficient (NRC) Result | EchoPanel® 24mm achieves: Direct fix: 0.65, 20mm air gap: 0.75, 50mm air gap: 0.85 |
| Sound Absorption Average (SAA) Result | EchoPanel® 24mm achieves: Direct fix: 0.63 |
| Weighted Sound Absorption Coefficient (αw) 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 |

## Sustainability

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|---|---|
| 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**



**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.
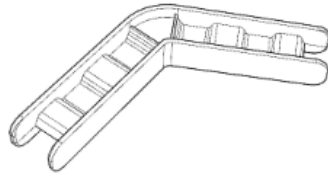
## Instructions

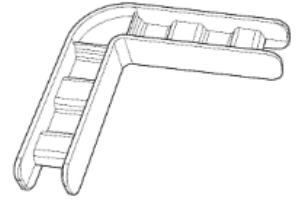**Additional Information**   See Woven Image EchoPanel® Care & Cleaning Guide.

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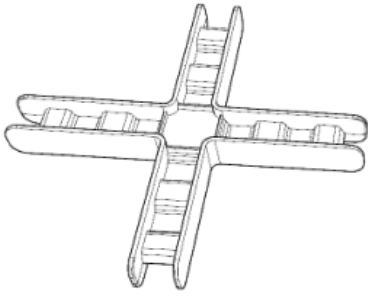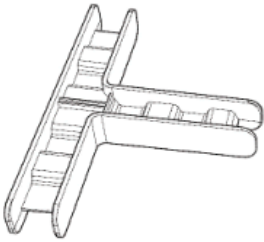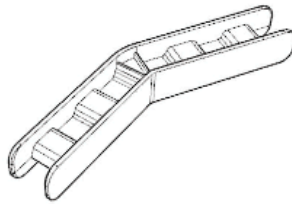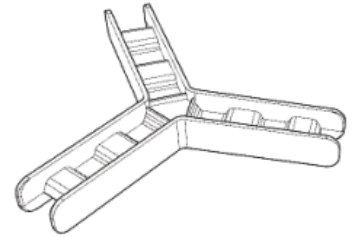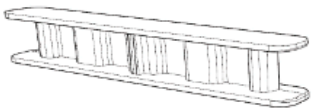
Joiner X

Joiner 120

Joiner 90
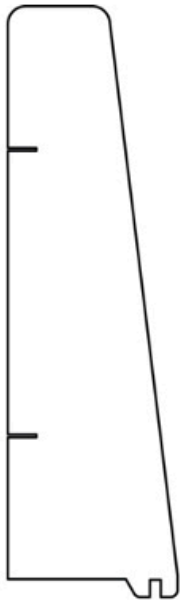
Joiner T

Joiner 150

Joiner Y

Joiner Straight
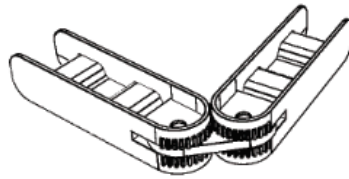
Joiner Pivot
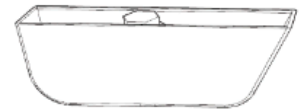
Foot Adjuster
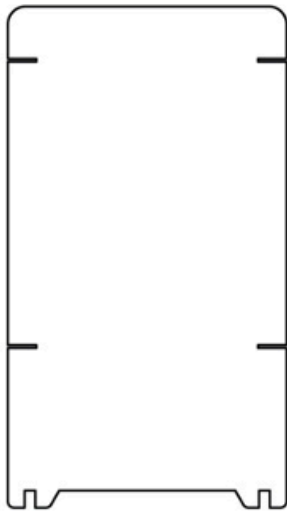
**End Tall**
**Wrap A**
475 x 1650mm
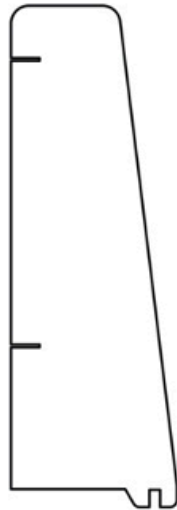
**End Short**
**Wrap B**
464.5 x 1400mm
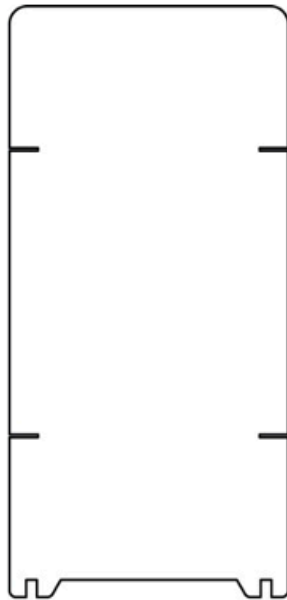
**Flat Tall**
**Wrap C**
780 x 1650mm
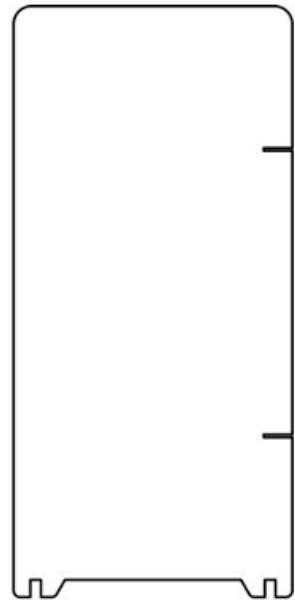
**Flat Tall End**
**Wrap C2**
780 x 1650mm

**Flat Short**
**Wrap D**
780 x 1400mm
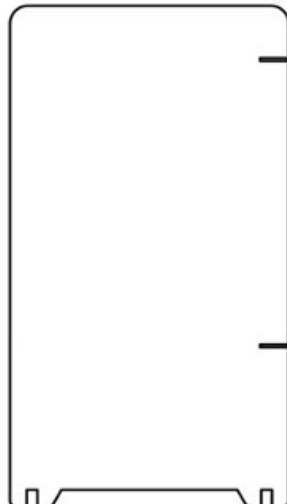
**Flat Short End**
**Wrap D2**
780 x 1400mm
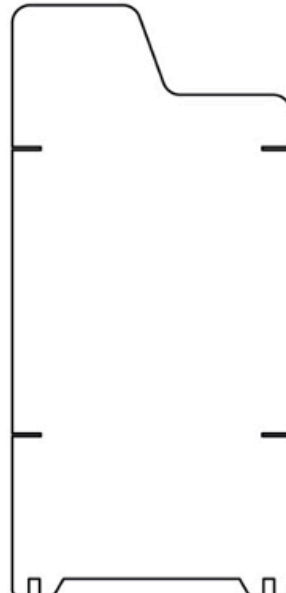
**Step Up**
**Wrap E**
780 x 1650mm