

## EchoPanel® Trapeze

**Designer:** Woven Image (Amy Saunders)

**Application(s):** Walls, Workstations, Partitions

### Composition & Pattern

**Composition** 100% PET (80% post-consumer recycled)

**Colours Available** 20

**Pattern Type** Printed

**Printed Sides** Single

**Print Area** Horizontal: 2780mm, Vertical: 1180mm

**Print Tolerance** Horizontal: +/-2mm, Vertical: +/-2mm

**Pattern Repeat** Horizontal: 394mm, Vertical: 589mm

### Dimensions & Weight

**Dimensions** Length: 2800mm (+/- 10mm), Width: 1200mm (+/- 5mm),  
Thickness: 12mm (+/- 7%)

**Unit of Sale** Panel

**Unit of Sale Net Weight (kg)** 8

## Performance

**Fire Test Result** AS 1530.3, BS EN 13501.1: Classification B - s1, d0, ISO 9705: Group 1, GB 8624 B1, ASTM E84 Unadhered: Class 1 or A, BS EN 45545-2 + A1 Annex C: CIT: 0.05

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

**Noise Reduction Coefficient (NRC) Result** Direct fix: 0.45

**Sound Absorption Average (SAA) Result** Direct fix: 0.43

**Weighted Sound Absorption Coefficient ( $\alpha_w$ ) Result** Direct fix: 0.30 (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 - 7

**Light Reflectance Standard Test Method** ASTM E1477

**Light Reflectance Value** Luminous Reflectance Factors (see table below for all colours): Dark (550 Onyx): 2.76, Mid (338 Jade): 20.52, Light (500 Off White): 80.44

**Other Testing** Fire tests are based on plain EchoPanel® 12mm

## Sustainability

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

## Instructions

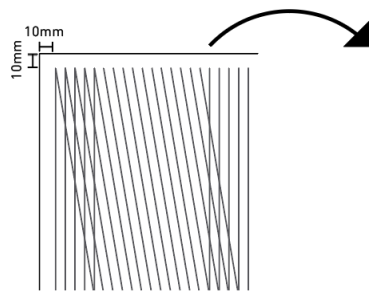
**Additional Information**

See Woven Image EchoPanel® Installation Guide.

See Woven Image EchoPanel® prints Care & Cleaning guide.

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

| COLOUR CODE | COLOUR NAME | LUMINOUS REFLECTANCE FACTOR |
|-------------|-------------|-----------------------------|
| 550         | ONYX        | 2.76                        |
| 542         | BLACK       | 5.36                        |
| 330         | IVY         | 7.30                        |
| 269         | WINE        | 7.34                        |
| 365         | NAVY        | 8.04                        |
| 193         | ROUGE       | 10.94                       |
| 447         | SLATE       | 11.88                       |
| 484         | CAYENNE     | 13.75                       |
| 167         | CINNAMON    | 14.44                       |
| 349         | VINEYARD    | 16.76                       |
| 384         | OLIVE       | 17.60                       |
| 660         | CORONET     | 19.07                       |
| 295         | MANDARIN    | 20.07                       |
| 444         | SMOKE       | 20.09                       |
| 633         | PACIFIC     | 20.38                       |
| 338         | JADE        | 20.52                       |
| 402         | PEBBLE      | 21.25                       |
| 721         | NUTMEG      | 26.62                       |
| 442         | GREY        | 30.40                       |
| 580         | SAGE        | 32.77                       |
| 579         | PISTACHIO   | 33.98                       |
| 551         | BLUE        | 35.67                       |
| 124         | OCHRE       | 36.09                       |
| 274         | ORCHID      | 38.14                       |
| 487         | BLUSH       | 40.06                       |
| 495         | DUSK        | 41.16                       |
| 468         | VANILLA     | 42.59                       |
| 101         | FROST       | 45.64                       |
| 454         | MUSHROOM    | 52.03                       |
| 573         | MINT        | 54.87                       |
| 908         | CREAM       | 60.13                       |
| 106         | BUTTER      | 69.31                       |
| 381         | LIME SPLICE | 69.31                       |
| 500         | OFF WHITE   | 80.44                       |



Please note there is an  
unprinted boarder of approx  
10mm around the panel.  
Panels will require trimming for  
edge to edge pattern matching.

