

## Balance 1340 Tile

**Designer:** Woven Image

**Application(s):** Walls, Ceilings

### Composition & Pattern

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

**Colours Available** 14

### Kit & Box Content

**Quantity in Box** 6

### Dimensions & Weight

**Dimensions** Length: 1340mm (+/- 2 mm), Width: 335mm (+/- 2mm), Thickness: 24mm (+/- 7%)

**Unit of Sale** Box

**Unit of Sale Net Weight (kg)** 9

## Performance

**Fire Test Result** ISO 9705: Group 1, BS EN 13501.1: Classification B - s1, d0, BS EN 45545-2 + A1 Annex C: CIT: 0.00, ASTM E84 Unadhered: Class 1 or A

**Acoustic Performance Standard Test Method** AS ISO 354: 2006 (R2016)

**Noise Reduction Coefficient (NRC) Result** Direct fix: 0.65

**Sound Absorption Average (SAA) Result** Direct fix: 0.63

**Weighted Sound Absorption Coefficient ( $\alpha_w$ ) Result** Direct fix: 0.45 (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

**Light Reflectance Standard Test Method** ASTM E1477-98A-2017

**Light Reflectance Value** Luminous Reflectance Factors (see Table 3.0 below for all tested colours)

## Sustainability

**VOC Emissions Results** EchoPanel 24mm achieves ASTM D5116: TVOC Emissions Rate:  $<0.02\text{mg/m}^2/\text{hr}$  (7 days), and CDPH Standard Method v1.2: TVOC Emissions Rate:  $<0.054\text{mg/m}^3$ ; Formaldehyde Emissions Rate:  $<2\mu\text{g/m}^3$

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.  
See Woven Image Tiles Installation Guide.

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



TABLE 3.0  
LUMINOUS REFLECTANCE (ASTM E1477-98A: 2017) ECHOPANEL® 24mm

| COLOUR CODE | COLOUR NAME | LUMINOUS REFLECTANCE FACTOR |
|-------------|-------------|-----------------------------|
| 550         | ONYX        | 2.76                        |
| 330         | IVY         | 7.30                        |
| 269         | WINE        | 7.34                        |
| 633         | PACIFIC     | 20.38                       |