

Groove 45 Tile

Designer: Woven Image

Application(s): Walls

Composition & Pattern

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

Colours Available 7

Kit & Box Content

Quantity in Box 10

Dimensions & Weight

Dimensions Length: 550mm (+/-2 mm), Width: 550mm (+/- 2mm), Thickness: 12mm (+/- 7%)


Unit of Sale Box

Unit of Sale Net Weight (kg) 8.4

Performance

Fire Test Result	AS 1530.3, BS EN 13501.1: Classification B - s1, d0, GB 8624 B1, ISO 9705: Group 1, BS EN 45545-2 + A1 Annex C: CIT: 0.05
Acoustic Performance Standard Test Method	AS ISO 354: 2006 (R2016)
Noise Reduction Coefficient (NRC) Result	EchoPanel® 12mm achieves: Direct fix: 0.45
Sound Absorption Average (SAA) Result	EchoPanel® 12mm achieves: Direct fix: 0.43
Weighted Sound Absorption Coefficient (α_w) Result	EchoPanel® 12mm achieves: Direct fix: 0.30 (MH)
Sound Absorption Class	D (Direct fix)
Additional Acoustic Information	Sound Absorption Class result is based on EchoPanel® 12mm. 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: 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 or pattern matching cannot be guaranteed between batches. Fibre mix and web variation are natural characteristics of this product.

