

## Groove 90 Tile

**Designer:** Woven Image

**Application(s):** Walls

### Composition & Pattern

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

**Colours Available** 15

**Weave** Non woven

### 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)** 8.5

## 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 ( $\alpha_w$ ) 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:  $<0.02\text{mg}/\text{m}^2/\text{hr}$  (7 days), and CDPH Standard Method v1.2: TVOC Emissions Rate:  $<0.054\text{mg}/\text{m}^3$ ; Formaldehyde Emissions Rate:  $<2\mu\text{g}/\text{m}^3$

**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

**Product Care Instructions** See Woven Image EchoPanel Care & Cleaning Guide  
See Woven Image Tiles Installation Guide

