

Ion Embossed Panel

Designer: Woven Image

Application(s): Walls, Ceilings

Composition & Pattern

Composition 98.5% PET (50% post-consumer recycled) & 1.5% PE

Colours Available 20

Weave Non woven

Pattern Type Embossed

Additional Information Please note, due to a formulation update, the Embossed panel range composition and testing results will vary slightly, and installation methods can be affected depending on the chosen application. For curved installations, refer to the installation guide or contact us. Old and new iterations are not recommended to be mixed due to the minor colour change. Data for both iterations is downloadable from wovenimage.com. We anticipate all stock to have transitioned by January 2027.

Dimensions & Weight

Dimensions Length: 2800mm (+/-3mm), Width: 1130mm (+/- 3mm), Thickness: 9mm (+/- 7%)

Unit of Sale Panel

Unit of Sale Net Weight (kg) 7.5

Performance

Fire Test Result AS ISO 9705 & AS 5637.1: Group 1. SMOGR_{Arc} <100 (m²/s²×1000), C/VM2 – Verification Method – Group 1-S. Average smoke production rate (m²/s) <5, For further information contact designlink@csr.com.au

Acoustic Performance Standard Test Method AS ISO 354: 2006 (R2016), AS ISO 11654: 2002 (2016)

Noise Reduction Coefficient (NRC) Result Direct fix: 0.30

Sound Absorption Average (SAA) Result Direct fix: 0.28

Weighted Sound Absorption Coefficient (α_w) Result Direct fix: 0.20 (H)

Sound Absorption Class E (Direct fix)

Additional Acoustic Information Noise reduction coefficient result key: H = High Frequency / MH = Mid to High Frequency

Sustainability

VOC Emissions Results CDPH Standard Method v1.2 – 2017 (CA 01350): TVOC Range 0.5mg/m³ or less; Refer to Intertek Clean Air certificate

Sustainability Performance



Declare.



EPD®
AUSTRALASIA
ENVIRONMENTAL PRODUCT DECLARATION
EPD REGISTRATION NUMBER: 5-P-01142



Instructions

Additional Information For direct fix wall and ceiling applications only. See Woven Image Embossed Panels Installation Guide.

See Woven Image Embossed Panels Care & Cleaning Guide.

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

