# Gem Embossed Panel

**Designer:** Woven Image

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

## Composition & Pattern

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|---|---|
| **Composition** | 98.5% PET (50% post-consumer recycled) & 1.5% PE |
| **Colours Available** | 20 |
| **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

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|---|---|
| **Dimensions** | Length: 2800mm (+/-3mm), Width: 1130mm (+/- 3mm), Thickness: 9mm (+/- 7%) |
| **Unit of Sale** | Panel |
| **Unit of Sale Net Weight (kg)** | 7.5 |

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## Performance

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|---|---|
| **Fire Test Result** | AS ISO 9705 & AS 5637.1: Group 1. SMOGRArc <100 ($m^2/s^2$x1000), C/VM2 - Verification Method - Group 1-S. Average smoke production rate ($m^2/s$) <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: 0.29 |
| **Weighted Sound Absorption Coefficient (αw) 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

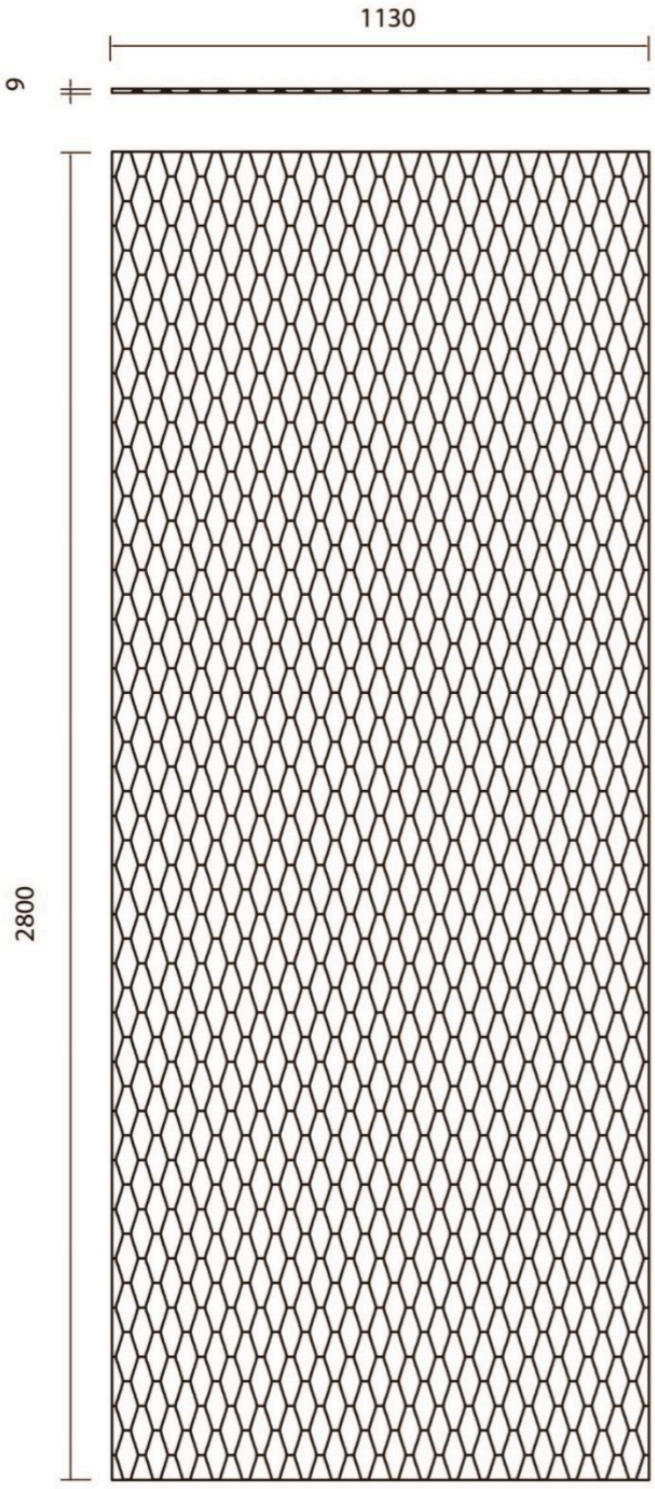
| | |
|---|---|
| **VOC Emissions Results** | CDPH Standard Method v1.2 – 2017 (CA 01350): TVOC Range 0.5mg/$m^3$ or less; Refer to Intertek Clean Air certificate |
| **Sustainability Performance** | |

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## Instructions

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|---|---|
| **Additional Information** | For direct fix wall and ceiling applications only. See Woven Image Embossed Panels Installation Guide.<br><br>See Woven Image Embossed Panels Care & Cleaning Guide.<br><br>Exact colour matching cannot be guaranteed between batches. Fibre mix and web variation are natural characteristics of this product. |

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