# Nalu Embossed Panel

**Designer:** Woven Image

**Application(s):** Walls

## Composition & Pattern

| | |
|---|---|
| **Composition** | 98.5% PET (50% post-consumer recycled) & 1.5% PE |
| **Colours Available** | 19 |
| **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 (+/-3 mm), Width: 1130mm (+/- 3mm), Thickness: 9mm (+/- 7%) |
| **Unit of Sale** | Panel |
| **Unit of Sale Net Weight (kg)** | 7.59 |

Copyright Woven Image

## Performance

| | |
|---|---|
| **Fire Test Result** | ISO 9705: Group 1, ASTM E84 Unadhered: Class 1 or A, BS EN 13501.1: Classification B - s1, d0, GB 8624 (B-s2,d0) |
| **Acoustic Performance Standard Test Method** | AS ISO 354: 2006 (R2016), AS ISO 11654: 2002 (2016), ASTM C423 - 17 |
| **Noise Reduction Coefficient (NRC) Result** | Direct fix: 0.30, 20mm air gap: 0.50, 50mm air gap: 0.65. Achieves an NRC of 0.75 with a 18mm acoustic backing |
| **Sound Absorption Average (SAA) Result** | Direct fix: 0.29, 20mm air gap: 0.50, 50mm air gap: 0.64. Achieves an NRC of 0.75 with a 18mm acoustic backing |
| **Weighted Sound Absorption Coefficient (αw) Result** | Direct fix: 0.20 (H), 20mm air gap: 0.40 (MH), 50mm air gap: 0.65. Achieves an NRC of 0.8 with a 18mm acoustic backing |
| **Sound Absorption Class** | D (20mm air gap), C (50mm air gap) |
| **Colour Fastness to Light Standard Test Method** | ISO 105 B02 |
| **Colour Fastness Light Rating** | 7 |
| **Colour Fastness to Rubbing Standard Test Method** | ISO 105 - X12 |
| **Colour Fastness to Rubbing Rating** | Wet: 5, Dry: 5 |

## Sustainability

| | |
|---|---|
| **VOC Emissions Results** | ASTM D5116: 2025 TVOC Emissions Rate: 0.012 mg/m$^2$/hr (24hr) Formaldehyde Emission Rate: <0.006 mg/m$^2$/hr CDPH Standard Method v1.2 (CA 01350) PASS TVOC Emissions Rate: <0.1 mg/m$^3$ Formaldehyde Emission Rate: <0.6µg/ m$^2$/hr |
| **Sustainability Performance** | Red List Free, Declare., Low VOC |

Copyright Woven Image

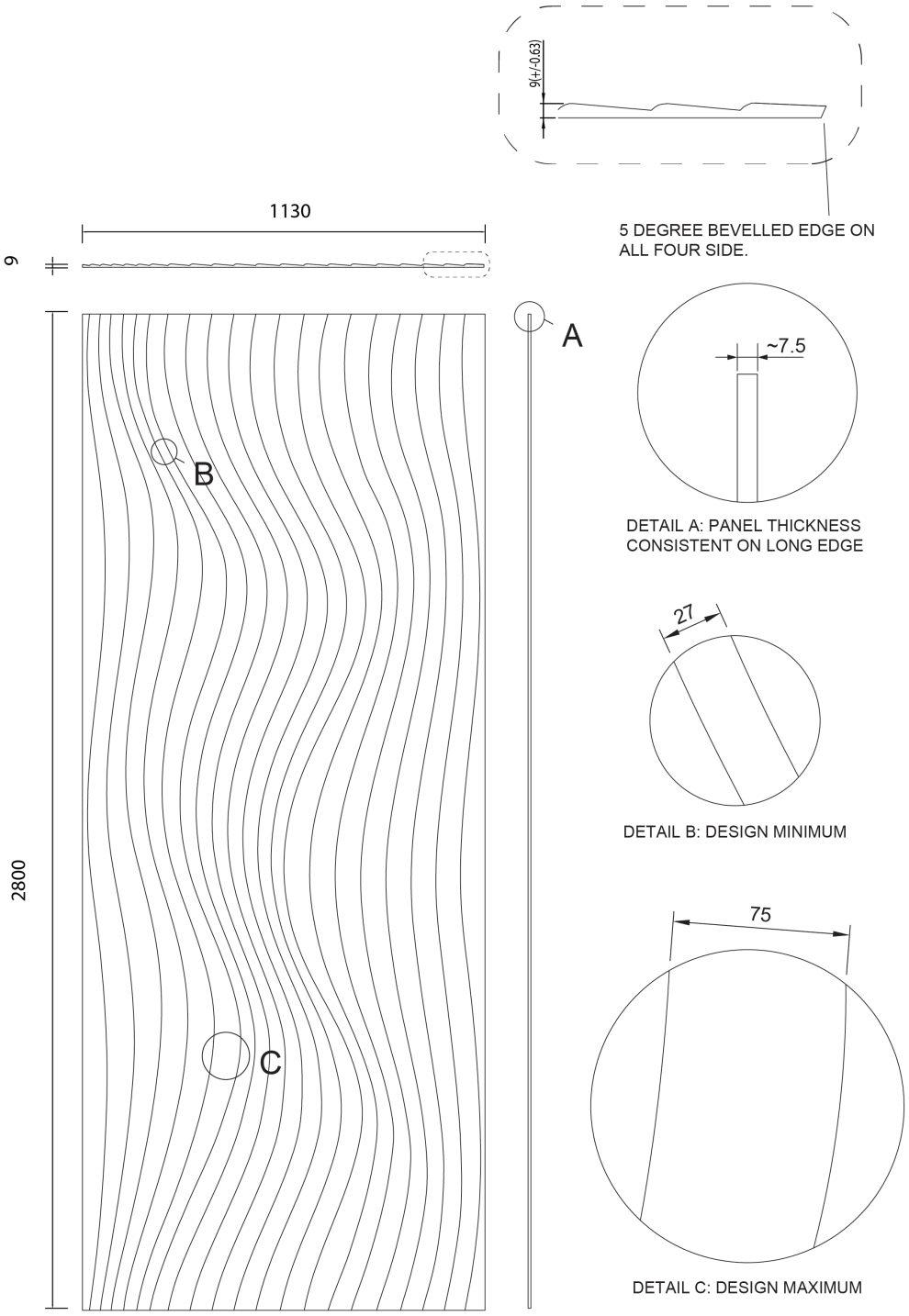
## Instructions

**Additional Information**

See Woven Image Embossed Panels Care & Cleaning Guide, and Installation Guide.

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

Copyright Woven Image




Copyright Woven Image