

## SIGNBOND® FABRICATION

**Signbond® FABRICATION** is a high performing aluminium composite signage sheet designed for precision panel forming. It has a robust core and 0.3mm aluminium skin making it ideal for fabricated applications. With its excellent rigidity and flat surface, **Signbond® FABRICATION** is perfect for routing and folding, providing the ability to create 3D signs to make your project stand out. It is available in 3mm and 4mm gauge sheets and also comes with a 10 year warranty.

### KEY FEATURES

- 10 year warranty
- Designed for fabrication
- Smooth & flat surface
- Weather-resistant
- Lightweight
- Easy to cut & install

### PRODUCT APPLICATIONS

- Exterior & interior signage
- POS displays
- Corporate signage
- Retail displays
- Trailers

### COLOURS



Coloured swatch may not represent physical product.

### PROPERTIES

| GENERAL                                 | RESULTS                    |
|---|----------------------------|
| Weight (4mm)                            | 5.52kg/m <sup>2</sup>      |
| Relative Core Density                   | 1.18-1.24g/cm <sup>3</sup> |
| Gauge Thickness Tolerance               | +/- 0.2mm                  |
| Cleaning: Warm soapy water & soft cloth |                            |
| MECHANICAL                              |                            |
| Shearing Strength                       | ≥12Mpa                     |
| Bending Strength                        | ≥50Mpa                     |
| SURFACE COATING - POLYESTER             |                            |
| Thickness of Coating Average            | ≥16 Min ≥14                |
| Surface                                 | Coil Coated                |
| Colour Variation                        | ^E</-2.0                   |
| Gloss (Initial Value)                   | 20-90%                     |
| Pencil Hardness                         | HB-F                       |

### PRODUCT RANGE

| COLOUR                 | GAUGE | SIZE   |
|------------------------|-------|--|
| Gloss White (0.3 Skin) | 4mm   | 2440x1220mm<br>3050x1500mm<br>3660x1500mm<br>4050x1500mm<br>3050x2000mm<br>4050x2000mm |
| Gloss White (0.3 Skin) | 6mm   | 2440x1220mm  |
| Gloss Black (0.3 Skin) | 4mm   | 2440x1220mm<br>3050x1500mm<br>3660x1500mm<br>4050x1500mm                               |

