



# SIGNBOND® PRINT

**Signbond® PRINT** is an aluminium composite signage panel engineered specifically for direct digital printing. It has a robust polyethylene core bonded between two 0.21mm or 0.3mm aluminium skin suitable for flat and fabricated applications. With its lightweight, strong, smooth and flat surface, **Signbond® PRINT** delivers exceptional print clarity and adhesion as well as long-lasting performance for indoor and outdoor signage projects. The easy-peel protective film also simplifies handling and speeds up production. Ideal for retail displays, exhibitions, architectural signage and more. **Signbond® PRINT** is available in 3mm and 4mm gauge sheets and also comes with a 10 year warranty.

## KEY FEATURES

- 10 year warranty
- Designed for direct digital print
- Easy-peel protective film
- Smooth & flat surface
- Weather-resistant
- Lightweight
- Easy to cut & install

## PRODUCT APPLICATIONS

- Digital print signage
- Exterior & interior signage
- POS displays
- Trade stands
- Retail displays

## COLOURS



Coloured swatch may not represent physical product.

## PROPERTIES

| GENERAL                                 | RESULTS                    |
|---|----------------------------|
| Weight (3mm)                            | 4.14kg/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                       |
|---|------------|----------------------------|
| Digital White/<br>Service Coat<br>(0.21 Skin) | 3mm<br>4mm | 2440x1220mm                |
| Digital White/<br>Service Coat<br>(0.3 Skin)  | 4mm        | 2440x1220mm<br>3050x1500mm |
| Digital White/<br>Digital White<br>(0.3 Skin) | 4mm        | 2440x1220mm                |

