

ImageBond A-Lite is a light weight aluminium composite panel (ACP). It offers superb rigidity and impact resistance together with a smooth, flat surface. The superior Polyethylene (PET) core, specially developed paint system and unique easy-peel protective film combine with a 0.2 mm alloy skin to provide a panel of outstanding quality. ImageBond A-Lite is specifically developed for digital printing and its vastly improved ink adhesion helps to display printed colours with increased brightness and intensity with the added benefit of greater durability. ImageBond A-Lite is the perfect choice for signmaking and digital printing applications. The high quality film provides excellent protection and is designed to remove smoothly and easily, leaving no residue on the panel.

ImageBond A-Lite 0.2 mm

- Typical applications/areas of end use include: Sign making, wayfinding, standoff lettering, lightweight hanging signs, POS displays, vinyl application, modular sign systems, hoardings, corporate ID, exhibition design, outdoor advertising, interior panels & decoration
- Developed for direct to sheet digital printing (latex /uv)
- Skin: digital matt / digital matt; Specially developed ultra white finish (Signal White 9003)
- UV resistant for outdoor use
- Improved cutting capabilities
- Fit for V-cutting
- ImageBond is a directional product - when installing keep panels in the same direction (arrows on protective film)
- 2 year guarantee. Further details available upon request.

Specifications	
THICKNESS OF ALUMINIUM	0,2 mm (Manufactured with 5005 Aluminium)
AVAILABLE UNITS	2 mm / 3 mm
WEIGHT IN KG/M ²	2,6 kg (2 mm) 3,5 kg (3 mm)
SHEET SIZES	1500 x 3050 mm / 2050 x 3050 mm
FILM THICKNESS	50µ
TEMPERATURE RANGE	-50°C to +80°C
DURABILITY	2-year guarantee
FIRE RATING	EN13501-1:2007 class D-s2-d0

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All trademarks mentioned are property of their respective owners. Output may vary depending on the type of print data/file, application, media, environmental conditions, print speed, or other variables.

Information on physical and chemical characteristics is based upon tests we believe to be reliable. The values listed herein are typical values and are not for use in specifications. They are intended only as a source of information and are given without guarantee and do not constitute a warranty. Purchasers should independently determine, prior to use, the suitability of this material to their specific use. All technical data are subject to change.
The durability is based on middle European exposure conditions. Actual performance life will depend on substrate preparation, exposure conditions and maintenance of the marking. For instance, in the case of signs facing south; in areas of long high temperature exposure such as southern European countries; in industrially polluted areas or high altitudes, exterior performance will be decreased. Also for horizontal applications, exterior performance will be decreased.
Print-Media have to be properly dried before further processing, like laminating, varnishing or application. The residual solvents can otherwise change the products' specific features.