

ImageBond lite is our lighter weight option that combines two 0.21mm aluminium surface skins on a polyethylene core. This grade is specifically developed for UV digital printing, and especially developed for 2D applications it can also be used for 3D applications. Available in an assortment of sizes, colours and finishes ImageBond lite is produced to exacting standards specified by Spandex whilst fully compliant with REACH and RoHS legislation. ImageBond lite is the perfect choice for signmaking and digital printing applications. With a high quality paint coating from leading Global paint manufactures ImageBond lite provides solid resistance to weathering and corrosion while delivering excellent printed results.

ImageBond lite

- Typical applications/areas of end use include: POS/POP displays, trade show booths, shop fitting, furniture, signage (flat, 2D and some 3D), shop fronts, hoardings, wall coverings, art prints, etc.
- Developed for direct to sheet UV digital printing
- Standard range of colours on stock, colour match available upon MOQ of just 600m²
- Can be hot air welded, glued, roll formed, bolted and bent
- Simple to cut and route
- Fit for die cutting
- ImageBond is a directional product – when installing keep panels in the same direction (arrows on protective film)
- ImageBond lite - covered by a limited 5 year warranty (from date of production) against reasonable product failure. Further details available upon request.

Specifications	
THICKNESS OF ALUMINIUM	0,21mm
AVAILABLE UNITS	2mm / 3mm
WEIGHT IN KG/M ²	3,1kg (2mm) 4,3kg (3mm)
FILM THICKNESS	70μ
POLYMERIC MEMBRANE	45μ
TEMPERATURE RANGE	-30°C to +70°C
DUARBILITY	up to 8 to 10 years
FIRE RATING	B-s1, d0

© July 2014 Spandex Group. Technical specifications subject to change without prior notice. 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.