

ImageBond Steel is our premium quality ACM with a magnetically receptive surface that combines two 0.25mm galvanized steel surface skins on a polyethylene core. Both sides of the panel have a flat, smooth, uniform surface, one side with a digital coating to help produce vibrant, color-fast prints and the other side with a whiteboard coating.

Ideal for hoardings, whiteboards, printing and many other applications, the galvanized steel provides additional strength plus the versatility of a magnetically receptive surface.

ImageBond Steel

- Typical applications/areas of end use include: Sign making, whiteboards, POS/POP displays, tradeshow booths, art print, shop fronts, industrial production
- Magnetic surfaces
- One side digital coated - One side with whiteboard coating
- Developed for direct printing
- Simple to cut and route

Remarks:

This kind of coated product shouldn't be wiped by MEK(butanone) or any other kind of solvents, which will damage the coating layer.
The life time of whiteboard panel will vary, depending on the different usage frequency. Prints written on the board should be wiped within 1 week.

Specifications	
THICKNESS OF STEEL	0,25mm
AVAILABLE UNITS	3mm
WEIGHT IN KG/M ²	6,35kg
THICKNESS TOLERANCE	+/-0.2mm
CORE COMPOSITION	LDPE
FACE FINISH	Digital/Whiteboard
DURABILITY	5 year (interior use). For exterior use any cut/edges must be treated/protected to prevent oxidization
FIRE RATING	EN13501-1 D-s2-d0

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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.

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