

proBOND Digital

Digital Grade Aluminium Composite Material



The proBOND range of Aluminium Composite Materials are manufactured on dedicated continuous thermal plying composite lines, capable of bonding high quality aluminium coil to PE using a high specification DuPont® adhesive film. All proBOND materials are made to exacting standards under ISO14001 and ISO9001 conditions. Intense in-house inspection processes and an emphasis upon minimising waste are key features of proBOND production. To complete the offer, we provide a full cutting service utilising our high precision Schelling Saw.

proBOND Digital Aluminium Composite is ideal for cost effective two dimensional applications, particularly where UV digital printing is to be added. The optimised Matt White Digital Paint ensures excellent ink adhesion and quality print reproduction, even at high speeds.

proBOND Digital comes with a 5 Year guarantee and has numerous accreditations to ensure compliance to all recognised standards.

Features and Benefits:

- High quality Aluminium Composite sheet made to tight manufacturing tolerances
- Optimised Digital paint surface for UV Printing
- High ink adhesion & excellent print reproduction at high speeds
- 'Easy-Peel' PE liners both sides
- Suitable for 2D / flat applications
- Fully recyclable
- ISO 9001 : 2008 and ISO 14001
- RoHS & REACH compliant
- EN13501-1:2007 / BS476 : Class 1
- EN 14509/AC:2009 (CE)
- 5 year warranty

Where you would see me:

- Digital Print
- Indoor & Outdoor 2D Signage and Décor
- Hoardings
- Retail, POS
- Exhibitions

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| Description | Stock Code | Sheet size | Thickness | Aluminium Thickness |
|--|----------------------|-----------------|-----------|---------------------|
| ACMHC proBOND Digital Grade 1100 alloy Aluminium Composite White Matt / Matt | ACMHC-3000-2440-1220 | 2,440 x 1,220mm | 3mm | 0.18mm |
| | ACMHC-3000-3050-1500 | 3,050 x 1,500mm | 3mm | 0.18mm |
| ACMHE proBOND Digital Grade 1100 alloy Aluminium Composite White Matt / Mill | ACMHE-3000-2440-1220 | 2,440 x 1,220mm | 3mm | 0.15mm |
| ACMHB proBOND Digital Grade 1100 alloy Aluminium Composite White Matt / Matt | ACMHB-3000-2440-1220 | 2,440 x 1,220mm | 3mm | 0.15mm |

Product Cross section

