



ALUPANEL A-LITE®

aluminium composite panel

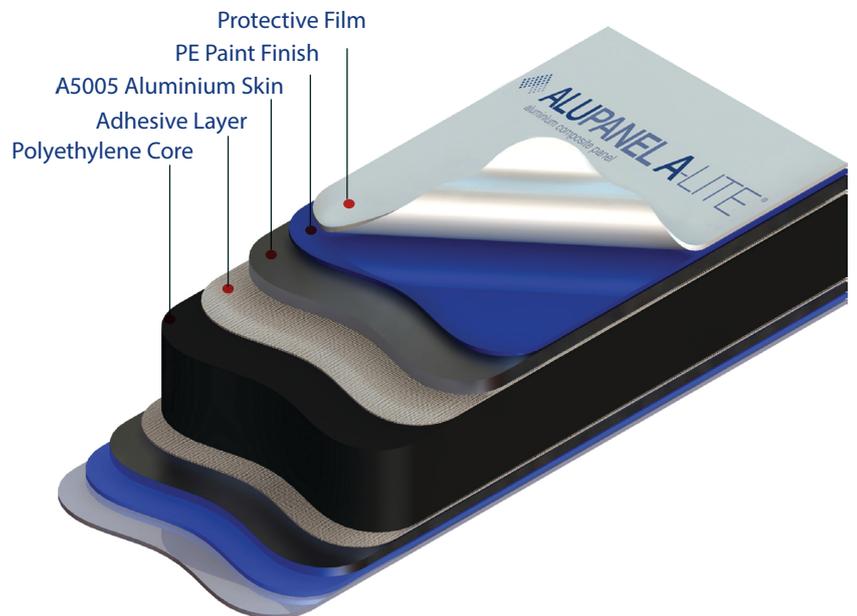
NEW
A5005
ALLOY

Product Information & Comparison

Introduction

In common with the excellent specification of the entire Alupanel range, the new A-Lite panel is made using the highest grade materials. The superior PE core, the specially developed paint system and the unique easy-peel protective film are all there but, new for this premium panel is the A5005 alloy skin. Providing outstanding corrosion resistance, this marine-grade alloy also adds to the rigidity and impact resistance of the panels whilst retaining superb processing characteristics.

Both sides of the panel are ultra-white matt finish that has been developed specifically for digital and screen printing to help display printed colours with increased brightness and intensity with the added benefit of greater durability.



Applications

- Printing Direct
- Sign Making
- Wayfinding
- POS Displays
- Shopfitting
- Exhibition Design
- Outdoor Advertising

Why use ALUPANEL A-Lite?

- A5005 Alloy skin provides excellent corrosion resistance
- Lightweight but rigid panel
- Flat, smooth, uniform surface
- Specially developed ultra-white finish
- Clean, easy-peel film
- Premium quality product



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| | Alupanel A-Lite | DiLite |
|----------------------------------|-----------------|--------|
| Aluminium Coating | | |
| A5005 Marine Grade Alloy | ● | ● |
| 0.2mm Alloy Skin | ● | ● |
| | | |
| Panel Thickness Available | | |
| 2mm | ● | ● |
| 3mm | ● | ● |
| 4mm | ● | X |
| 6mm | ● | X |
| | | |
| Panel weight (kg/m2) | | |
| 2mm thick | 2.6 | 2.6 |
| 3mm thick | 3.5 | 3.5 |
| 4mm thick | 4.5 | X |
| 6mm thick | 6.3 | X |
| | | |
| Sheet Widths Available | | |
| 1000mm | ● | X |
| 1220mm | ● | X |
| 1250mm | ● | ● |
| 1500mm | ● | ● |
| 2000mm | ● | X |
| | | |
| Sheet Lengths Available | | |
| 2440mm | ● | X |
| 2500mm | ● | ● |
| 3050mm | ● | ● |
| 4050mm | ● | X |



Guarantee

Alupanel comes with a 5 year guarantee for internal and external use.