



Sign & Display  
Solutions



# ALUPANEL SMART

aluminium composite panel

Alupanel Smart aluminium composite sheet consists of a polyethylene core sandwiched between two 0.26mm skins.

Combining  
durability with  
flexibility

- ◆ Clean, easy-peel film
- ◆ Versatile and easily formable
- ◆ Lightweight yet rigid
- ◆ Uniform, flat surface
- ◆ UV Resistant for outdoor use
- ◆ 3 year guarantee\*

**MADE IN BRITAIN** 

# Bridge the gap between rigid structural panels and flat-mounting sheets.

Alupanel Smart is a specialized, economical version of the standard Alupanel, specifically engineered for projects where full structural thickness isn't a necessity.

By utilizing a thinner 0.26mm surface, this composite sheet offers a more budget-friendly alternative for short-term installations or applications that don't face extreme structural loads.

Because the aluminium skins are thinner, the material is responsive to easy folding, forming, and bending, allowing for quick and efficient shaping. This makes it an ideal choice for creating lightweight displays, temporary signage, or decorative elements where ease of fabrication is prioritized over long-term structural rigidity.

The uniform, flat surface ensures that even with its thinner profile, the sheet maintains a premium look and feel during the forming process.

## Applications:

- Printing direct
- Sign making
- Wayfinding
- POS Displays
- Shop fitting
- Outdoor advertising
- Exhibition design



Property					Sheet sizes	
Panel thickness (mm)	2	3	4	6	Width	Length
Skin (mm)	0.26	0.26	0.26	0.26	1250	2550
Weight (kg/m <sup>2</sup> )	2.72	3.62	4.57	6.42	1500	3050/4050
Finish	High gloss/matt				2000	3050
Fire Rating	EN13501 Class -s2,d0					



[www.multipaneluk.co.uk](http://www.multipaneluk.co.uk)  
 UK Head Office: +44 (0)(0)1304 831 319



a multitude of applications