Aluminium Alloy Aalcopanel Composite Panels



Aluminium Composite Panels (ACP) are a strong, rigid, lightweight, flat solution for many applications especially the Sign Industry as well as Display, POS Displays (Point of Sale), Shop-Fitting and Exhibition use.

Aalcopanel ACP is designed for use in interior applications where high load-bearing capacity is not required.

All Aalcopanel panels have a PE (Polyethylene) Thermoplastic core and two Skins of Aluminium Alloy 1100.

Overall thickness is 3.0mm.

The Aluminium Skins are finished with Polyester (PE) Paint.

Both painted Skins are PVC Coated with Hi-Tack 50 micron film.

Unit Weight is 3.8kg per square metre

FOR FULL TECHNICAL DATA AND LIST OF SIEZES/COLOURS AVAILABLE PLEASE REFER TO FOLLOWING PAGES OR DOWNLOAD THE BROCHURE - A HARD COPY OF THE BROCHURE IS AVAILABLE FREE ON REQUEST FROM YOUR LOCAL SERVICE CENTRE

PAINT

Polyester (PE)

Film Thickness: 20 microns

HOARDING BOARD

Aalcopanel Hoarding Board has only one side painted, in Matt White; with the reverse being mill finish aluminium. This product is often used for enclosing building sites.

It also has a PE Thermoplastic core and two Skins of Aluminium Alloy 1100.

The overall thickness is 3.0 mm

The Painted Skin (only) is PVC Coated with Hi-Tack 50 micron film.

SIZE RANGE

Size (mm)	Al Skin Thk (mm)	Colour (RAL)	Gloss - Front	Revrse	Wt/Sht (kg)
2440x 1220x3	0.21	White - 9016	Matt	Mill Finish Al	10.0

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CONTACT

Please make contact directly with your local service centre, which can be found via the Address:

Locations page of our web site

Web: www.aalco.co.uk

REVISION HISTORY

27 June 2017 **Datasheet Updated**

DISCLAIMER

This Data is indicative only and as such is not to be relied upon in place of the full specification. In particular, mechanical property requirements vary widely with temper, product and product dimensions. All information is based on our present knowledge and is given in good faith. No liability will be accepted by the Company in respect of any action taken by any third party in reliance thereon.

Please note that the 'Datasheet Update' date shown above is no guarantee of accuracy or whether the datasheet is up to date.

The information provided in this datasheet has been drawn from various recognised sources, including EN Standards, recognised industry references (printed & online) and manufacturers' data. No guarantee is given that the information is from the latest issue of those sources or about the accuracy of those sources.

Material supplied by the Company may vary significantly from this data, but will conform to all relevant and applicable standards.

As the products detailed may be used for a wide variety of purposes and as the Company has no control over their use; the Company specifically excludes all conditions or warranties expressed or implied by statute or otherwise as to dimensions, properties and/or fitness for any particular $% \left(1\right) =\left(1\right) \left(1\right) \left$ purpose, whether expressed or implied.

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