

FOAMALITE® plus

Manufactured by 3A Composites, FOAMALITE® Plus a has a recycled black core and premium quality white surfaces, making it ideal for engraving applications where the black core is revealed, as well as direct printing onto both sides.

The hard, smooth, bright white surface offers enhanced scratch resistance and excellent print performance. With its higher density and increased rigidity, FOAMALITE® Plus is well suited to a wide range of interior and exterior signage, display and print applications.

Process suitability

UV Direct Digital printing • Screen-printing

Conversion

Cutting • Sawing • Cutting out • Contour milling • Folding (V-groove) • Cold bending • Lacquering • Painting • Spraying • Lamination • Gluing • Drilling • Screwing • Riveting

Process suitability

Point of sale • Sign and display • Exhibition panels • In-store fitting

Stock schedule	
mm	5
1560 x 3050mm	●

● Unfilmed

Specification	
Property	Average
Apparent density (kg/m³) ISO 1183	500-600
Surface hardness (Shore D) ISO 7619	45
Max. service temperature (°C)	55
Coefficient of linear expansion (mm/(m.k))	0.07
Water absorption (23°C - 24h) (%) ISO 62	<1

Credentials



This information is given for general guidance only and is subject to change without notice.