FOAMALUX® FOAM PVC PRINT GRADE

FOAMALUX® Foam PVC Print Grade is a lightweight, rigid sheet material specifically designed for high-quality printing, display and signage projects. Manufactured from fine-cell expanded PVC, it offers a smooth, matte finish that delivers excellent ink bonding and brilliant colour output across a range of printing technologies – Including UV flatbed, latex and screen printing. This material combines outstanding structural integrity and easy workability – It can be cut, drilled, shaped or fabricated with conventional tools, making it ideal for both indoor and short-term outdoor use. **FOAMALUX® Foam PVC Print Grade's** lightweight, durability and clean white finish make it an ideal choice among printers, fabricators and designers seeking a cost-effective yet professional display solution.

KEY FEATURES

- Smooth surface
- Superior print clarity & adhesion
- Lightweight & rigid
- Excellent ink compatibility: UV, latex & screen printing
- Easy to cut, router & fabricate
- Weather resistant
- Chemical resistant

PRODUCT APPLICATIONS

- Retail signage
- Exhibition displays
- POS displays
- Photo mounting
- Wall art
- Architectural modelling

COLOURS

White   Black

Coloured swatch may not represent physical product.

PROPERTIES

GENERAL	RESULTS
Weight (3mm)	2.1kg/m^2
Density	0.7g/cm^3
Moisture Absorption	<0.6%
Cleaning: Warm soapy water & soft cloth	
MECHANICAL	
Charpy Impact Value	29J/m
Flexural Modulus	900Mpa
THERMAL	
Service Temperature	−10–55°C
Heat Deflection Temperature	63°C
Flammability	Group 1

PRODUCT RANGE

COLOUR	GAUGE	SIZE
White	1mm 2mm	2440x1220mm
	3mm	2440x1220mm 3050x1560mm 3050x2050mm
	4mm 5mm 6mm	2440x1220mm 3050x1560mm
Black	3mm	2440x1220mm