



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



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	2440x1220mm
	2mm	
	5mm	
	3mm	2440x1220mm 3050x1560mm 3050x2050mm
	4mm	2440x1220mm 3050x1560mm
	6mm	
Black	3mm	2440x1220mm
	6mm	

