

# **FOAMALUX Light, White**



**Foamalux Light** is an extruded, closed cell, unplasticised PVC foam sheet. The fine, uniform, closed cell structure underlies a firm, satin surface.

**Product Range** 

Standard Sheet Sizes (mm)	Thickness (mm)
1220 x 2440	2,3,4,5,6,8,10
1560 x 3050	2,3,5,10
2050 x 3050	2,3,4,5,6,8,10

<sup>\*</sup>Non-standard sizes are available subject to minimum order quantities.

## **Application**

Typical end uses of Foamalux Light:

Signage Shop Outfitting Display Digital Printing

Wall Cladding Insulation Panel Partitioning False Ceiling Fabrication Models Furniture Shelving

## **Service Temperature**

Foamalux Light PVC can be installed in a diversity of applications, with varying temperatures. The material's mechanical performance is known to remain stable in prolonged service in temperatures ranging from -20 to +60 °C.

# Storage & Handling

Foamalux Light PVC foam sheets are best stored indoors under ambient warehouse conditions up to 20 °C, away from direct sunlight, in a cool dry store. Do not store indoors close to heat sources, for example, radiant heaters or boilers. Standing sheets on ends or sides should be avoided. Store flat on an even, level surface, supported at all points. No more than three pallets on stack

#### Installation

Applications of Foamalux Light PVC must make adequate allowance for thermal movement. Adequate clearance must be allowed if holes are drilled for fixing and in rebates of support frames.

## **Print Preparation**

For a sheet clean and protected by film, only ionization or static brush is required. Lukewarm water and ordinary non-abrasive household detergent and a sponge or soft cloth is normally sufficient for degreasing and cleaning prior to secondary operations the following solvents are suitable: methyl alcohol or methylated spirits.

### **Static**

Rinsing the surface with water or antistatic cleaning agent can reduce static charge. Another method is to blow down the sheet with ionised air. The effect of this treatment is short term but usually sufficient for subsequent operations



Brett Martin Ltd. pursues a policy of continuous product development and reserves the right to amend specifications without notice.

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