

# foamalux

## FOAMALUX White 1mm



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

Thickness	Standard Sheet Sizes*
1mm	1220 x 2440mm

\*Non-standard sizes and colours are available subject to minimum order quantities.

### Application

Typical end uses of Foamalux:

Signage	Shop Outfitting
Display Digital	Printing
Wall Cladding	Insulation Panel
Partitioning	False Ceiling
Fabrication	Models
Furniture	Shelving

### Service Temperature

Foamalux 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 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 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.

