

# Foamalux White

## Flat Sheet PVC Foam 19mm

**Foamalux White** is an extruded, closed cell, unplasticised PVC foam sheet. Foamalux White's brighter white formulation, greater stiffness and surface properties makes it our premium choice foam PVC sheet, suitable for a wide range of printing and design applications. The finely balanced blend of pigments combined with its smooth, flat and flawless surface provide a consistent, clean, crisp printing surface resulting in photographic print clarity.

### Product Features

- Bright white colour formulation - excellent for printing
- Easily machined and fabricated
- Flat smooth matt surface

### Standard Sheets\*

Colour	White (W)
Thickness	19mm
Sheet Size	1220 x 2440mm

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

### Applications

POS & 3D Displays	Shop Fitting
Exhibition Stands	Fabrication
Signage	Digital & Screen Printing

### Recycling

Foamalux White is 100% recyclable and reusable if separated from other materials at the end of its life cycle. PVC is a widely recycled material - contact your local recycling centre for more information.

### Storage & Handling

Foamalux White 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. Pallets should be stacked no more than three high.

### Service Temperature

Foamalux White 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.

### Installation

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

### 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.

### Cleaning

Lukewarm water, ordinary non-abrasive household detergent and a sponge or soft cloth is normally sufficient, however for degreasing and cleaning prior to secondary operations ethanol and isopropanol are suitable solvents. The cleaning process should then be repeated after using solvents and the sheet well rinsed.

### Printing

The sheet's protective film should remain on until just before print. Only a static brush or ionization is therefore required to remove static build up and ensure a quality print.

### Fire Performance

The fire performance of Foamalux has been independently tested. Please contact the Technical Department for the most current test reports.

### Additional Information

Separate datasheets are available; please contact the Technical Department for more information.