

Overview

Multiboard Integral Foam PVC is a lightweight, extruded, rigid foam PVC with a hard surface finish on both sides. Available in a range of thicknesses Multiboard is also waterproof with good UV stability which makes the product idea in the signage, construction & Joinery markets.

Features

- Fine cell structure
- Hard surface finish Chemical resistant
 - Low flammability
- Waterproof

Lightweight

 Excellent printability • Easy to fabricate, similar to wood

• Good thermal insulation

• Good UV stability

- Kitchen & bathroom joinery
- Non corrosive
- Boat building • Exhibition stands

White

Construction

Applications

• Signage & displays

• Industrial applications

| PANEL PHYSICAL PROPERTIES | | |
|-----------------------------|--|--|
| Туре | Result | |
| Density | 55g/cc (10 & 15mm) 60g/cc (20 & 25mm) | |
| Weight (10mm) | 5.23kg/m ² | |
| Gauge Tolerance | +/- 0.3mm - 0.5mm | |
| UV Performance | Good (avoid dark colours)* | |
| Impact Strength | Good* | |
| Service Temperature | -10°C - 55°C | |
| Vicat Softening Temperature | 75°C | |
| Heat Deflection Temperature | 63°C | |
| Expansion/Contraction Rate | 0.08mm/m | |

| PRODUCT RANGE/DIMENSIONS | | |
|--------------------------|--------------------------------------|-----------------|
| Profile/Colour | Thickness | Length & Widith |
| White Semi-Gloss | 10.0mm 15.0mm 20.0mm 25.0mm | 2440mm x 1220mm |
| White Semi-Gloss | 10.0mm 20.0mm | 3000mm x 1220mm |

COLOUR RANGE (May not represent the physical product.)

