



PALBOARD



Palboard is an innovative, multi layered sheet that offers the qualities of rigid and foamed PVC together. Palboard combines the quality and characteristics of rigid PVC with a reduced weight due to a foam PVC core. This foam PVC core is made of recycled materials, making it a more environmentally friendly option than other comparable products. Palboard is easy to fabricate, meaning it is ideal for a wide variety of interior and exterior sign and display applications. It also has excellent printing properties; ensuring your designs stand out from the rest.

Features

- Chemical & fire resistant
- Hard smooth surface
- Excellent printability
- Recycled lightweight foam PVC core
- Good electrical & thermal insulation
- Easy to fabricate & thermoform e.g. V groove & cold folding

Applications

- Outdoor & indoor signage
- Exhibition & display boards
- Digital & screen printing signs
- Industrial & construction signage
- Retail point of sale stands & displays

COLOUR RANGE (May not represent the physical product)



PRODUCT RANGE/DIMENSIONS		
Type	Thickness	Length & Width
White	3.0mm, 5.0mm	2440mm x 1220mm 3050mm x 1500mm

PANEL PHYSICAL PROPERTIES	
Type	Result
Density	0.58g - 0.62g/cm ³
Water absorption	3mm - 0.5% 5mm - 0.8%
Flexural modulus	1600MPa
Shore hardness	60 ShoreD
Service Temperature	-10°C - +55°C
Heat Deflection Temperature	62°C
Surface resistance	4.1x10 ¹⁴ Ohm
Fire Rating	3mm = Group 1 5mm = Group 2
Cleaning	PSP Cleaner or warm soapy water & soft cloth

NOTE: Uncontrolled in printed format.