



PALFOAM®

PSP MATERIALS
PRODUCTS
SOLUTIONS

PALFOAM® offers easy-to-handle foamed PVC in a cost-efficient version. Its bright, consistent and smooth surface provides a good background for printing and laminating in high quality stands and displays.

PALFOAM® is flexible, versatile and extremely convenient to work with. It can be cut and fabricated using conventional tools and equipment.

Features

- Bright, smooth and uniform surface
- High chemical resistance
- Can be easily bonded, vacuum formed, nailed and bolted
- Low water absorption
- Non-toxic
- High insulation
- Good ink adhesion and print quality
- Easily worked with conventional tools, prints and paints
- Value-oriented for cost sensitive projects
- Lighter weight than standard PALIGHT® Foam PVC sheet

Applications

- Portable displays
- Interior decoration
- Point of sale displays
- Exhibition boards
- Signage & displays
- Display cladding

COLOUR RANGE (May not represent the physical product)



PRODUCT RANGE/DIMENSIONS		
Type	Thickness	Length & Width
Colour: White	3.0mm	2440mm x 1220mm
Surface: Smooth/Smooth		3050mm x 1560mm

PANEL PHYSICAL PROPERTIES	
Type	Result
Density	0.50 - 0.57g/cm ³
Heat Deflection Temperature	58°C - 61°C
Flexural Modulus	700 - 1100 MPa
Izod Impact Strength	30 - 66 J/m
Shore D Hardness	78 - 84
Water absorption	0.28%
Chemicals to Avoid	Solvents or Stress Crack Agents, Strong Acids or Oxidizing Agents.

NOTE: Uncontrolled in printed format.

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