

Technical Data Sheet

PVC High Density Foam Board Black & White

Stock Code	JPVC3	
Description	Our PVC Foam Board is flexible, economical and extremely versatile. The fine cell structure and smooth surface finish makes it the preferred choice of professional printers and sign makers. Whether it be for signs, billboards or displays, the superior quality always ensures durable, reliable performance and excellent results. Our PVC foam board is very suitable for mechanical working and ideal for sawing, drilling and mining	
Application	Advertising:	Construction:
	* Signage & display panels	* Wall cladding & partitioning
	* Internal wall hung displays	* Hygienic cladding
	* Exterior framed units	* Decorative cladding
	* Screen printed panels	* Temporary partitioning
		* False ceilings
	* Moulded panels	

Material details

Properties	Unit	Average Results
Apparent density	g/cm ³	0.5-0.8
Determination of water absorption	%	0.19
tensile strength at Yield	MPa	19
Elongation at break	%	16
Flexural Modulus	Gpa	0.9
Charpy Impact Strength	KJ/m ²	1.4
Shore D hardness	Value	50
Pulling strength	MPa	12
Bending strength	MPa	20
Compressive strength	MPa	4

Delivery Program

Thickness (mm)	1220 x 2440	1220 x 3050	1560 x 3050	2050 x 3050
1	○	○		
2	○	○	○	○
3	○ ●	○	○	○
5	○	○	○	○
8	○	○	○	○
10	○	○		

- Black Board
- White board

Note: The information on physical and chemical characteristics is based upon tests believed to be reliable. The values are intended only as a source of information. A legally binding guarantee of specific properties is not to be interfered from our specifications. They are given without guarantee and do not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of this material for their own specific purpose.