

TECHNICAL DATA SHEET

PVC FOAMBOARD

Blauwschild PVC	Unit	Panel thickness			Standard
		2-3 mm	4-10 mm	10-20 mm	
GENERAL PROPERTIES					
Density	g/cm ³	0,55	0,50	0,50	ISO 1183-1
Tensile strength	MPa	10	7	8	ISO 527-2
Flexural Strength	MPa	18	16	18	ISO 178
Surface hardness	Shore D	>32	>32	>40	DIN/ISO 868
Mean coefficient of linear expansion	mm/(m·K)	0,07	0,07	0,07	ISO 11359-2
Temperature range	°C	0 to 60	0 to 60	0 to 60	
Water absorption	%	<1	<1	<1	ISO 62
Fire behaviour		C-s2-d0 (2-8mm) C-s3,d0 (10-20mm)			NEN-EN 3501-1
Standard sizes (L x W)		3050 x 1560 mm and 3050 x 2050 mm - Other sizes on request			

Discover the possibilities of PVC foam board for printing—a versatile and cost-effective solution for all your signage, display, and promotional needs. With its lightweight yet durable structure, PVC foam board is perfect for high-quality printing, delivering vibrant, lasting colors and crisp detail that grabs attention. Ideal for indoor and outdoor use, this material resists moisture, UV exposure, and wear, ensuring your prints stay vivid even in challenging environments.

PVC foam board is also incredibly easy to handle, cut, and install, making it a favorite choice for custom designs, trade show displays, and retail signage. Available in a variety of thicknesses and finishes, it provides a sleek, professional look suitable for any setting. Choose PVC foam board to bring your creative vision to life with top-notch quality, durability, and affordability—ideal for any business looking to make a strong visual impact.