



PURE-LITE

PVC Foam Board

PureLite Board is a closed cell high quality PVC Foam board, with very low water absorption rate and excellent chemical resistance.

Ideal for many lightweight applications, with a finished non-transparent gloss surface, PureLite is available in a range of colors and thicknesses.

PureLite Board can be processed and cut using standard cutting tools, has great screw retention, and is easily maintained.



Product	PVC Foam Board
Standard Size	1220mm x 2440mm
Thickness	0.8mm - 50mm
Density	550kg/m ³
Brand	PureLite
Color	White, Black, (other colors by request)
Executive standard	QB/T 2463.1-1999
Certificate	ISO9001
Weldable	Yes
Life Span	>50 years



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PVC Foam Sheet Physical Property

ITEM	UNIT	INDEX
Apparent Density	kg / m ³	≤ 800
Shore Hardness	-	≥ 55
Tensile Strength	Mpa	≥ 10
Breaking Elongation	%	≥ 10
Impact Strength	KJ / m ²	≥ 12
Vicat Softening Point	°C	≥ 70
Size Changes In The Rate Of Heating	%	± 2.0
Water Absorption	%	≤ 1.0
Flexural Strength	Mpa	≥ 20
Elastic Modulus in Ending	Mpa	≥ 600
Screw Crip Force	N	≥ 800