



PVC Celuka Foam Sheet

Product Description

PVC foam is a rigid expanded foamed PVC sheet with a smooth gloss hardened finish on both sides. It is also often referred to as rigid PVC foam board. Celuka Foam PVC / Rigid PVC Foam Sheets can be easily painted, printed and manufactured and are available in different thicknesses and colours. Celuka foamed PVC panels have a lightweight honeycomb structure that makes them easy to handle and manufacture. Like other foamed PVC sheets, Celuka is ideal for model making, building and construction, and trade shows and exhibitions, thanks to its weight and ease of manufacture. Celuka foamed PVC is ideal for sign substrate and decorative applications including graphics, signage, exhibition and construction industries.

PVC Celuka Foam Sheet-Technical Properties	
Base Polymer	Polyvinyl chloride PVC
Smell	Odourless
Water Absorption	≤1%
Water Solubility	Insoluble
Tensile Strength	> 12MPa
Elongation at Break	< 15%
Impact Resistance	> 8kj/m ²
Bending Strength	> 12MPa
Shore Hardness	65
Screw Holding	950N
Vicat Softening Temperature	> 70°C
Service Temperature	-20°C to +60°C
Fire Behavior	V-0 (pass)
TVOC	ND (passed)
Environment	JUNRAO PVC is recyclable and complies with RoHs

PVC Celuka Foam Sheet-Specification	
Size:	1220x2440mm, 1560x3050mm, 2050x3050mm(Other sizes are available to order subject to minimum quantities.)
Thickness:	1mm-40mm
Density:	0.3-1.2g/cm ³
Color:	White