

PVC Foam Sheet / PVC Celuka Sheet

Technical Specification:

Testing Project	Unit	Test Result
Performance Density	g/cm ³	0.45 - 0.80
Shore Hardness	D - shape	45 - 50
Tensile Strength	Mpa	12 - 20
Elongation at Break	%	15 - 20
Impact Strength	Kj/m ²	8 - 15
Vicat Softening Point	°C	73 - 76
Heating Dimensional Variation Ratio	%	+2
Hydroscopicity	%	≤ 1
Bending Strength	Mpa	12 - 18
Modulus of Elasticity in Static Bending	Mpa	800 - 900
Fire Resistance	Self-extinguish time is less than five seconds	

Specifications:

Thickness (mm): 1 ~ 20

Width (mm): 1220, 1560, 2050

Length (mm): 2440, 3050 (length can be changed according to customer's requirement)

Color: white, black, red, blue, yellow, green, gray etc.



Production Line

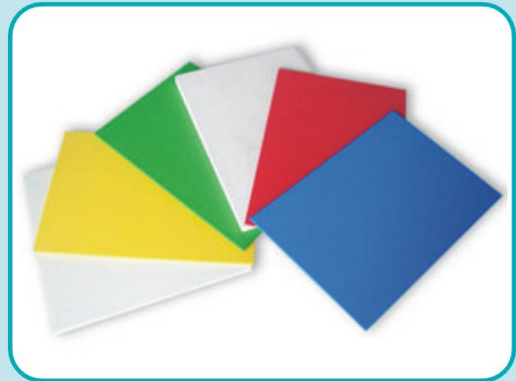


Loading into Container

PVC Foam Sheet / PVC Celuka Sheet

Introduction:

PVC Foam Sheet and PVC Celuka Sheet is the new man-made material, It is made by foaming and pressing into sheet with additives, the main component is PolyVinyl Chloride, it has the fine chemical stability, anti-corrosive and high intensity, it can be the substitute of wood, it is widely used in the building, advertisement and decoration.



Features:

1. Waterproofing.
2. Heat preservation.
3. Excellent insulated.
4. Non-corrosion.
5. Non-toxic.
6. Stable color retention.
7. Fire retardant and self-extinguishing.
8. Tough, rigid with the high impact strength.
9. Good plasticity, being an excellent thermoform material.

Applications:

1. Screen printing, flat solvent printing, engraving, billboard and exhibition display.
2. Building outdoor wall board, indoor decoration board, partition board in office and house, bathroom furniture.
3. Ship, plane, railway carriage, interface layer of box.
4. Chemical anticorrosion project, special cold project, environmental protection.

