

PVC FOAM SHEET

TECHNICAL DATA SHEET

Product Properties:

Project	Unit	Index
Surface Density	kg / m ³	450~900
Schauder hardness	D	≥55
Elongation Strength	mpa	≥10
Elongation Rate At Break	%	≥15
Bending Strength	mpa	≥20
Impact Strength Of Free Beam	kJ / m ²	≥10
Softening Point	°C	≥70
Water Absorption	%	≤1.0

Introduction:

PVC foam sheet is a new type of environmental protective plastic materials which instead of woods and steels. Comparing to woods, it has many advantages, light-weight, flexible, anti-flame, alkaliacid resistance, moisture proof, water proof, good heat preservation, sound insulation, shock absorption and so on. The board can be filmed or printed colorfully. It owns many ways of processing such as nailing,sawing,planning,cementing, jointing,etc

Features:

1. feather light, non-absorb water, fire retardant and self-extinguishing
2. sound insulation, heat insulation , noise absorption, heat preservation and corrosion preventin.
3. weather proof, vandal proof, and can be shaped, moulded, painted and screen printed.
4. non-warping and stain proof.
5. non-corrosive, non-toxic and chemical resistant.
6. tough, rigid with a high impact streghth.
7. easy to clean and maintain.

Application:

1. Advertisement: exhibition & display,digital printing,silk screen printing,engraving materials,sign board, etc.
2. Furnitureoffice furniture,cabinet,bath cabinet,etc.
3. Finishing Materialdecorative sheets,storage racks,room segments,etc.
4. Industrial Application:thermoforming products,refrigeratory warehouse project,environmental protection.

Technical Statement:

Customers may choose our product properly accordingly to the releted stipulation and standard. We take liability of the technical data and performance of this page. And expect of this we do not undertake other legal duty.

(This technical data of this page are all arithmetical average.)