# **Boardway Building Material Co., Ltd**

PLASTIC SHEETS & PROFILES MANUFACTURING, WHOLESALE AND CUSTOM PROCESSING

www.boardwaybuilding.com

www.boardway.en.alibaba.com

# White PVC Sheet

White PVC sheet is a rigid plastic sheet made of polyvinyl chloride (PVC) resin and produced by extrusion production technology. PVC sheets with different properties and different grades can be produced by adjusting the formula ratio of the raw materials.

The characteristic of polyvinyl chloride is chemical stability, acid and alkali resistance, making white PVC sheet the most common material in the chemical industry.

PVC sheet is easy to process and assemble. It can be cut, drilled and welded by using conventional tools to make self-supporting tanks, fabricated parts, machined parts, lab furniture, etc.



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### **Product Details**

For the surface type of white PVC sheet, we have glossy surface, frosted surface and embossed surface.



For the embossed surface type, we have leather texture, wood grain and orange peel grain.



### Compliance

RoHS compliant REACH compliant UL 94 V-0 ASTM E84-19a



### Advantage



Dimensional stability

PVC thermoformed parts are not easy to shrink and deform after cooling

Good surface clean and nice surface, no impurities and flow line

Acid and alkali resistance stable chemical performance and corrosion resistance

Antistatic suitable for blister packaging of electronic products

**Fire performance** common pvc sheets self-extinguishing, strengthened pvc sheets meet UL94 V-0

Low water absorption can be used for all wet environments and wet processing equipment

Electrical insulation can be used for electrical engineering applications

Easily fabricated or welded

## Application

Sign & advertising, blister packaging, clock face, plastic cards, price tags, 3D wall tiles, door panels, decorative wall panels, chemical applications such as chemical processing equipment, chemical packaging and transportation, clean room equipment, lab furniture, industrial plastic cabinet, industrial plastic tank, accessories, etc.



Welcome to our website to view more solutions.

## **Specification**

Length	610mm, 1000mm, 2000mm, 2440mm, length can be customized
Width	610mm, 700mm, 915mm, 1220mm
Thickness	0.07mm - 30mm
Density	1.36 - 1.8 g/cm3
Surface Types	Glossy, frosted, embossed
Embossed Types	Leather texture, wood grain, orange peel grain

## Additional Services



#### **Processing services**

Cut to size, CNC routing, bevelling, chamfering, laminating, sanding, printing, hot bending, thermoforming, etc.

### **Protective film**

Cover the board with protective film to avoid scratches. Transparent film and custom film with your logo are available. One side or both sides can be covered.



#### **Custom packaging**

Our packing materials are as follows, plastic film or PE bags for wrapping, fumigation-free wooden pallet, carton, metal pallet. Custom packaging is available.

### **Options For Customers**

#### For trader, wholesalers, manufacturers

We are glad to provide you with rigid pvc sheet of different grades and performance, such as common sheets, flame retardant reinforced sheets, pvc sheets for thermoforming, printing, folding box, and antibacterial pvc sheets. The size, thickness and density can be customized according to your requirements. Accept mixed specification shipments.

### For online shops, retail stores

We are able to provide rigid pvc sheets with common sizes and custom sizes, such as 4'x6', 4'x8', 18"x24", 24"x36", etc., and pack them into individually packages to facilitate distribution and retail. If your product needs to be sold with other accessories, we have the advantage of resources and are happy to help you purchase, labelling and custom packaging.



### For designers, design companies

Supporting services of "products + processing" is our advantage. The rigid PVC sheet can be customized and produced based on your application requirements. We then process the sheets according to your needs, such as die-cutting, printing, vacuum forming etc., and help to test whether the boards meet your standards. Finally to the product proofing and mass production.



Welcome to our website to view more custom services. www.boardwaybuilding.com/comm22/processing-capacity.htm



# What We Do? Manufacturing, wholesale and custom processing



Custom processing is also what Boardway is good at. We provide customers with customized processing services for all plastic products.

For example, to provide customers in the building and decoration industry with CNC cutting, PUR laminating, sanding, chamfering, etc. Provide silk screen printing, UV printing and die cutting for customers in the advertising industry. Provide customers in the manufacturing industry with thermoforming of thermoplastic materials.

Boardway has been one of China's top professional manufacturers of plastic sheets since 2006. For 15 years, Boardway has devoted all its energy to the production of plastic sheets.

We have advanced research and development capability, a stable supply capacity, 8 extrusion production lines for foamed PVC board, which can not only meet the fast delivery, but also meet the orders in large quantity. We also have professional technical support and 24/7 high-quality service.





China has a large number of suppliers and different product quality, so how to choose a Chinese supplier? Boardway is willing to help you do supplier selection and resource integration.

We have a natural geographical advantage and can help you to confirm the product quality of each supplier, even visit their factory to check the authenticity. What we can do includes sourcing, prototyping, procurement, module assembly, product testing and improvement.





years manufacturing

locations



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mt annual output

