Customizable Color High Light Transmission Colored Clear Acrylic Sheet with Good Chemical Resistance for Tinted Transparent Acrylic Panel Advertising

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: SM
- Certification: ISO9001:2015,CE, DE,ROHS,REACH etc.
- Model Number: SM695
- Minimum Order Quantity: 2000kgs
- Price: 1-200kg, $3/kg
- Packaging Details: PE film or Craft Paper
- Delivery Time: 25-30days
- Payment Terms: L/C,T/T,Western Union,Paypal
- Supply Ability: 2000PCS 25-30days



Product Specification

- Material: Acrylic
- Product: Cast Clear Acrylic Sheet
- Raw Material: 100% Virgin MMA
- Model: SM695
- Packing: PE Film Or Craft Paper
- Origin: Zhejiang, China
- Processing Service: Cutting, Moulding
- Color: Customizable
- Light Transmission: High
- Customized: Accept OEM
- Chemical Resistance: Good
- Density: 1.19g/cm3
- Sample: Available
- Type: Cast Forming
- Highlight: **Customizable Color Colored Clear Acrylic Sheet**



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Product Description

Product Overview

This colored clear acrylic sheet is a tinted PMMA advertising panel made from premium virgin acrylic resin, engineered for bus station advertising and transit signage. It can be laser cut, sawn, drilled, and edge polished to produce smooth, burr-free edges, with custom cut-to-size options available to fit a wide range of shelter frames and advertising layouts.

Its smooth, uniform surface supports UV printing, screen printing, and laser engraving, keeping graphics and logos crisp in outdoor conditions. The material offers excellent weather resistance and stable tint, resisting fading, warping, and cracking under sun, wind, rain, and temperature changes. With consistent color and adjustable light transmittance, it ensures clear advertising visibility with soft colored visuals.

Ideal applications include bus shelter backlit signs, bus stop advertising boards, transit notice panels, outdoor poster backings, shelter display inserts, and station directional signage.

Specifications

Place of Origin	Zhejiang, China
Brand Name	SM
Material	Acrylic
Size	1220 × 2440 mm, 1220 × 1830 mm, and other custom sizes
Thickness	1.8–40 mm
Raw Material	Lucite, Mitsubishi, Chinese materials
Grade	AAAAA
MOQ	2 tons
Technology	Cast
Certificate	ISO9001, CE, ROHS, etc.
Color	Any custom colors
Delivery	15–30 days
Density	1.19 g/cm³
Sample	Available

Key Advantages

Balanced Colored Light Transmission

Made from high-purity virgin PMMA with evenly mixed color pigment, this colored clear acrylic sheet features a semi-transparent tinted appearance rather than full opacity. Controlled light transmittance keeps advertising graphics highly visible while delivering soft colored lighting effects for bus shelter signage. UV-printed patterns and laser-engraved marks remain legible from both the front and back sides of the panel.

Versatile Machining & Custom Dimensions

The sheet supports standard acrylic processing such as laser cutting, saw cutting, drilling, and edge polishing for smooth, glossy, burr-free edges. Custom sizes and special shapes are available to fit various bus station shelter frames and advertising installation structures. It withstands long-term outdoor exposure, regular surface cleaning, and frequent changes in ambient temperature and humidity.

Through Bulk Dyeing Technology

Color pigment is fully mixed into the PMMA resin during production, rather than being applied as a surface paint or adhesive film. This stable, even color prevents uneven fading after years of outdoor use. Frequent wiping, natural weathering, and minor collisions will not alter its tone or transparency, making it suitable for long-term outdoor bus station advertising installations.

Low Residual Stress & Stable Outdoor Performance

An optimized material formula reduces the sheet's internal residual stress. The panel stays flat under changing outdoor temperatures, resists warping after installation, and offers good impact resistance to guarantee stable, durable bus station advertising displays.

Product Features

- **Impact Resistant**
- **Custom Sized**
- **Stain Resistant**
- **Scratch Resistant**
- **Chemical Resistant**
- **Custom Thickness**

Contact for Pricing and Samples

Phone / WeChat / WhatsApp: **+86 184 5708 5648** — Contact Amy

Our Product Range

We specialize in cast acrylic sheet, extruded acrylic sheet, PVC foam board, mirror acrylic sheet, acrylic cosmetic box, acrylic tube & rod, acrylic desktop billboard, acrylic signage, and special acrylic sheets.

About Quzhou Perfect Plastic Material Company

Established in 2010, we are a professional cast acrylic sheet factory located in Quzhou City, Zhejiang Province. Our 27,729 square meter facility houses experienced staff with over 25 years of expertise and an annual capacity of 12,000 tons. We maintain a dedicated R&D team that develops products according to customer requirements.

We supply 100% virgin Lucite and Mitsubishi MMA acrylic sheets, as well as mixed-material sheets at competitive prices. Our products meet strict quality certifications including ISO9001, ISO14001, and SGS, featuring UV/impact resistance, excellent processability, scratch resistance, and up to 93% light transmittance that remains stable for 5–6 years without yellowing or fading.

Product Images



WHY CUSTOMERS CHOOSE OUR ACRYLIC SHEETS ?

We are a professional acrylic sheet factory with 10 years history and export experience !

Firstly, we can give you our best price.Customer is our partner, our aim to assist you expand market.if you have new inquiry about acrylic sheets, pls, don't hesitate to contact me! Amy will reply to you timely!

Secondly, we can give you best quality:

A） our corporation has passed the strict quality system certification,like ISO9001,ISO14001,SGS and also test of polymer and chemical building material.and we are using 100% virgin Lucite and mistubishi MMA.

B) Excellence in Anti-UV and will not turn Yellowish and fade at least 5-8 years.,Clear acrylic can reach 94 % high light transmittance.

C) Thickness tolerance less than +-0.1mm.

D) Super performance in laser cut, UV print, glue no crack, no yellow.

E) strict quality control system,supervise the whole process from raw materials, production, quality inspection, packaging and delivery!

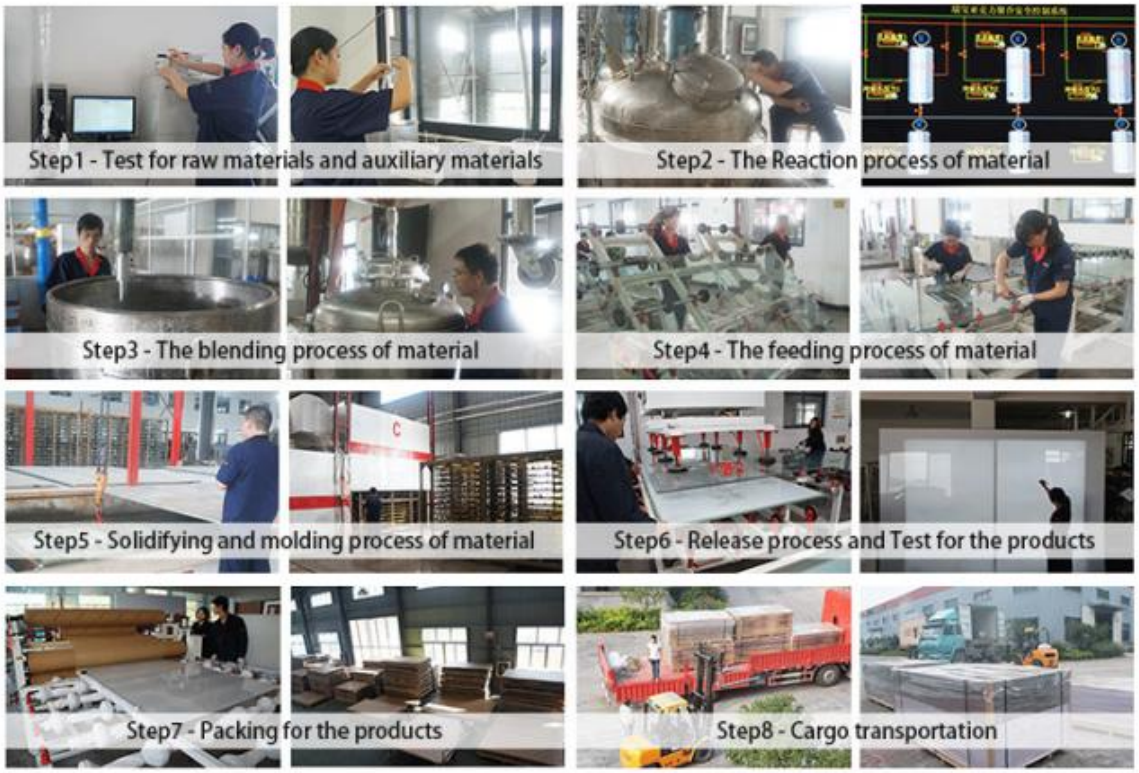
Thirdly, We can supply timely delivery and the best service.

We have many experience staffs in the workshop and two fully automatic production lines are put into production with annual capacity of 8,000tons. We Have professional sales to help you solve the problem any time !

In a word, If you make business with us ,we will offer you best price, high quality product ,timely delivery and service,as you know,you are always our VIP! we honestly hope you are our friend all the time!

"Integrity, innovation, professional"

Clear acrylic sheet used as a restaurant food guard barrier



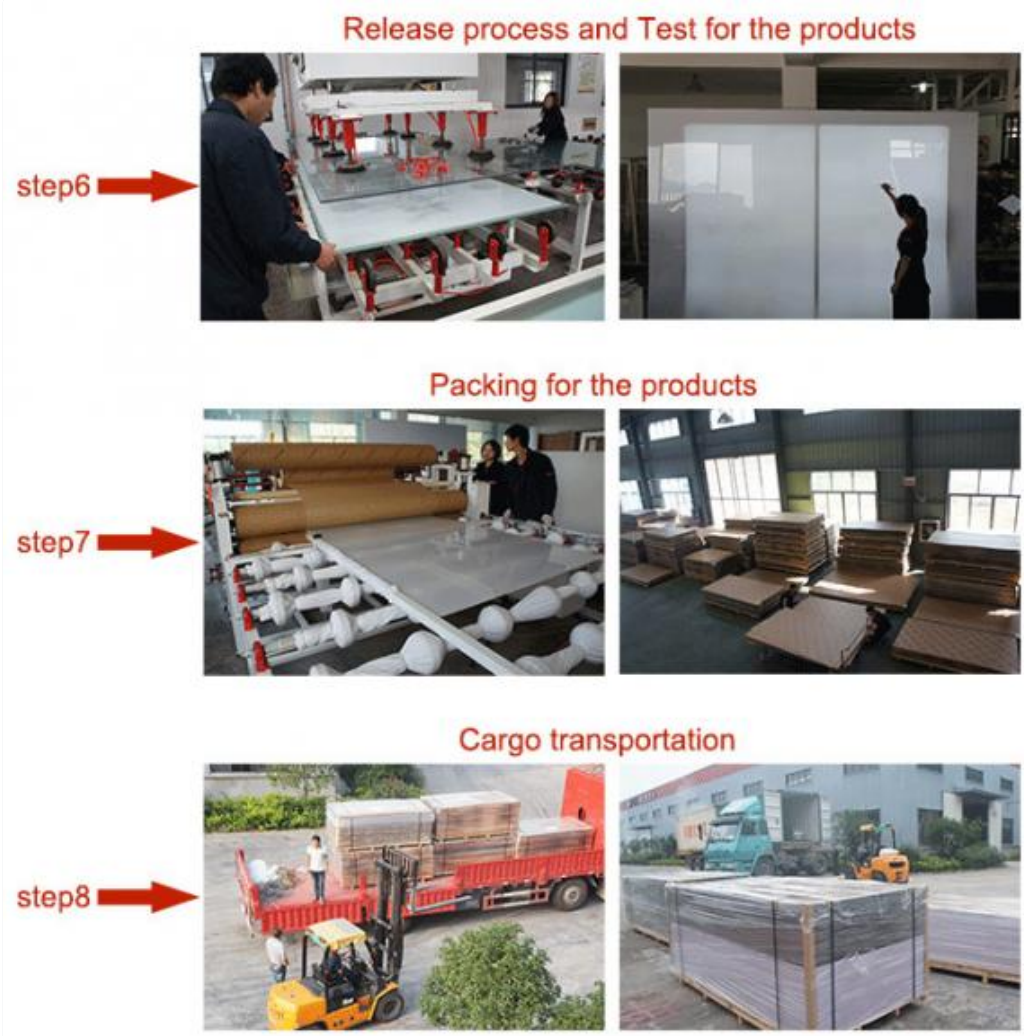
25mm thick acrylic panel for commercial applications



Custom size acrylic sheets for food protection



Acrylic sheet manufacturing quality inspection



Clear acrylic material samples display



Acrylic sheet thickness options comparison

Production process



Professional acrylic food guards for commercial use



Restaurant hygiene protection acrylic barriers

Customer Feedback





and
please make proforma to this order:

		qty(
Cast acrylic sheet (100%virgin import material)	1220*1830*2.8*4398	700
	1220*1830*2.8*126	150
	1220*1830*2.8*138	100
	1220*1830*2.8*202	250
	1220*1830*2.8*235	150
	1220*1830*2.8*617	100
	1220*1830*2.8*327	100
1220*1830*2.8*3[illegible]	100	
	1220*1830*2.8*835	50
	1220*1830*2.8*266	50
	1220*1830*2.8*000	100
	1220*1830*2.8*814	50
	1220*1830*2.8*377	50
	1220*1830*2.8*402	50

Dear Amy

Thank you for your email

we bought from other company with low price but we like cooperating with you

Dear Amy.

We tested your XINSHENG line and we want to test with one order.

Description	Quantity
CAST ACRYLIC SHEET TRANSPARENT 1.22 X 2.44 X 2MM	450
CAST ACRYLIC SHEET TRANSPARENT 1.22 X 2.44 X 3MM	600
CAST ACRYLIC SHEET TRANSPARENT 1.22 X 2.44 X 4MM	150
CAST ACRYLIC SHEET TRANSPARENT 1.22 X 2.44 X 5MM	200
CAST ACRYLIC SHEET TRANSPARENT 1.22 X 2.44 X 6MM	30
CAST ACRYLIC SHEET TRANSPARENT 1.22 X 2.44 X 8MM	60
CAST ACRYLIC SHEET TRANSPARENT 1.22 X 2.44 X 10MM	60
CAST ACRYLIC SHEET MILK WHITE 1.22 X 2.44 X 2MM	60
CAST ACRYLIC SHEET MILK WHITE 1.22 X 2.44 X 3MM	120
CAST ACRYLIC SHEET MILK WHITE 1.22 X 2.44 X 4MM	60
CAST ACRYLIC SHEET MILK WHITE 1.22 X 2.44 X 5MM	60
CAST ACRYLIC SHEET MILK WHITE 1.22 X 1,83X 4MM	60
CAST ACRYLIC SHEET TRANSPARENT 1.22 X 1.83 X 2MM	30

Customer testimonials and feedback for acrylic sheets

Frequently Asked Questions

Can you produce according to the samples?

Of course — OEM is welcome!

How can I get a sample?

Small samples are available for free; you only need to pay for shipping.

How long can I expect to get the sample?

We prepare samples within 3 days, with delivery typically taking 5–7 days.

What is your MOQ?

The minimum order quantity is 26 pieces for each size.

Do you test all your goods before delivery?

Yes, we have strict quality inspections and provide photos before shipment. Our dedicated R&D team ensures every product meets your requirements.

What is your lead time for mass production?

Normally 25–30 days.

What are your payment terms?

We accept T/T, L/C, PayPal, and Western Union.

How do you pack the products?

Each sheet is covered with PE film or craft paper, then palletized in 1.5-ton packages.

Shan-Mei Plastic 善美塑胶 **Quzhou Perfect Plastic Material Co., Ltd**

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