Colored Clear Acrylic Sheet and Tinted Transparent Acrylic Panel with DIY Building Blocks, Versatile Machining Capability, and Long-Lasting Color Uniformity

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: SM
- Certification: ISO9001:2015,CE, DE,ROHS,REACH etc.
- Model Number: SM681
- 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: SM681
- 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: **DIY Building Blocks Colored Clear Acrylic**



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Our Product Introduction

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Product Description

Product Overview

This eco-friendly colored clear acrylic sheet is a dyed PMMA board produced from top-quality acrylic granules, making it an ideal material for crafting DIY building blocks. It can be processed by laser cutting, saw cutting, hole punching, and edge buffing to achieve tidy finished edges. We provide custom size cutting services to create diverse block forms for creative stacking and building games.

The smooth, shiny surface supports screen printing, adhesive label application, and laser marking, allowing you to add letters, patterns, or decorative marks clearly onto each block surface. This sheet features strong structural strength and excellent color retention. It stays bright and keeps its shape even after long-term repeated assembling and dismantling by children. It has well-distributed tint and moderate light permeability, delivering attractive translucent colors with a gentle touch that is safe for children to hold and assemble freely.

It is widely used for homemade DIY block sets, math geometry learning aids, kid stacking toy accessories, early childhood construction play pieces, handmade craft supplies for school activity classes, and custom educational toy parts.

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

Gentle Translucent Colored Appearance

Our colored clear acrylic sheet, designed for DIY building block fabrication, is made from high-purity PMMA feedstock with well-blended colorants. It features subtle translucent coloring instead of heavy solid shades. Balanced light permeability delivers a refined see-through look, making engraved outlines and printed symbols easy to recognize when children stack and combine the blocks freely.

Versatile Machining Capability

The acrylic board is compatible with laser cutting, milling, perforating, and edge sanding. Bespoke dimensions and unique outlines are available, suitable for manufacturing assorted block units, geometric building components, early learning stacking pieces, and handmade craft accessories for children's activity packs.

Long-Lasting Color Uniformity

Homogeneous internal composition prevents patchy color shifts under regular indoor conditions. Constant grasping, assembling, and wiping by youngsters will not ruin its hue or translucency. It maintains consistent visual quality whether the block kits are kept at home or put on display in preschool classrooms.

Excellent Flatness and Dimensional Stability

Optimized acrylic formulation lowers built-in internal stress. The sheet remains flat under typical indoor temperature variations. After being cut into separate block pieces, it resists warping and bending even with prolonged, repeated building and taking apart by children.

Product Features

- Scratch Resistant
- Warp Resistant
- Impact Resistant
- Fade Resistant
- Lightweight
- Easy Fabrication

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!

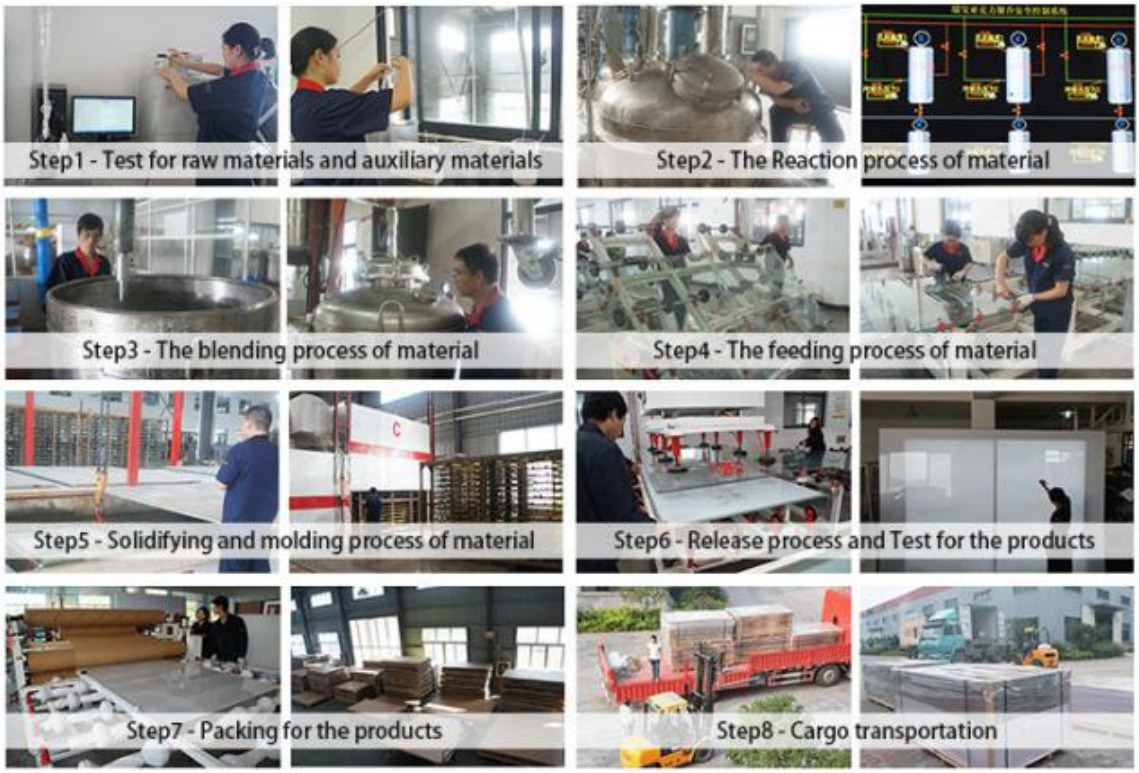
Thirdly, We can supply timely delivery and the best service.

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



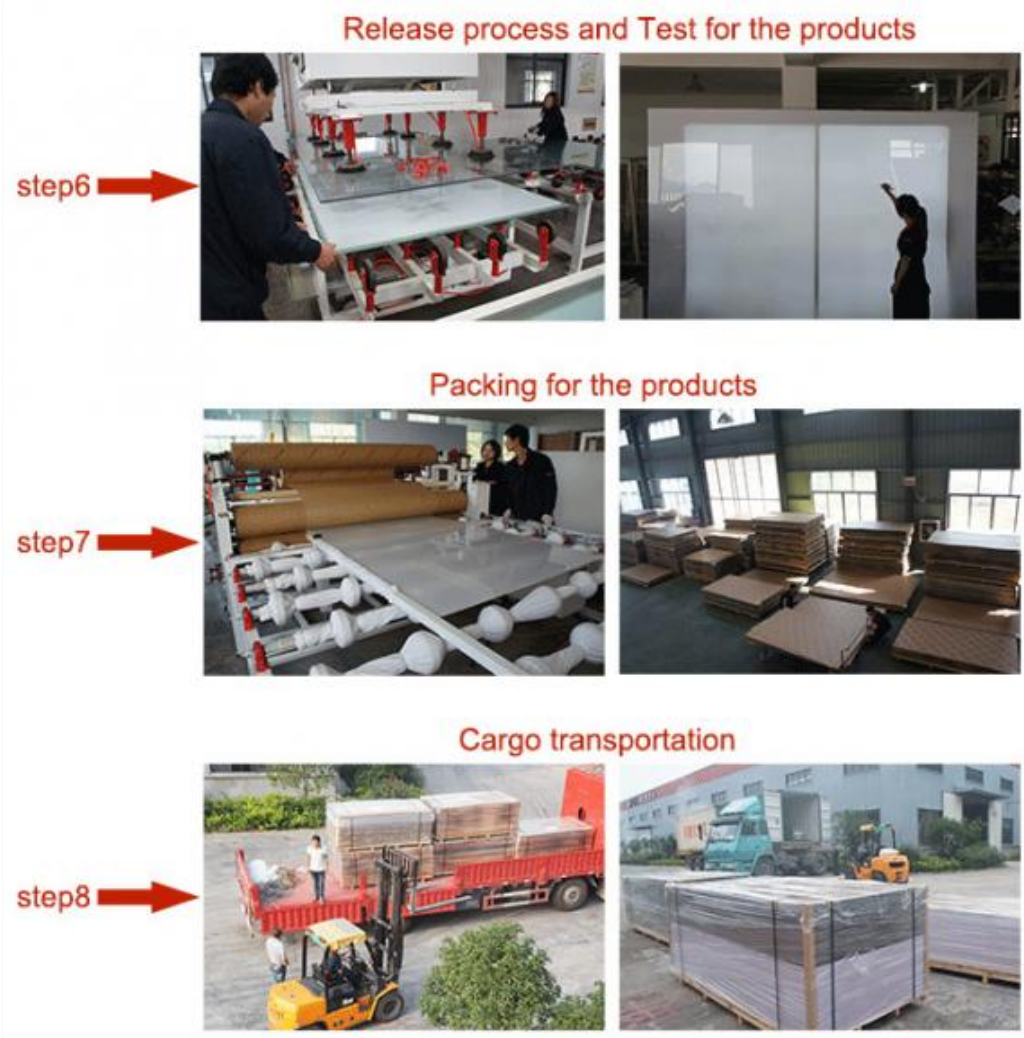
25mm thick acrylic panel for commercial applications



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*372	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.

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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