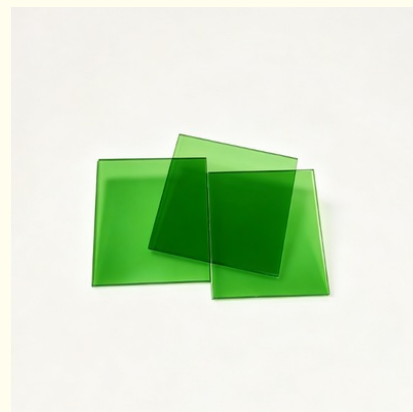


Green Tinted Light Regulating UV Stabilized & Low Thermal Shrinkage Enhanced Toughness & Shatter Resistance PMMA Panel for Greenhouse Partition

Our Product Introduction

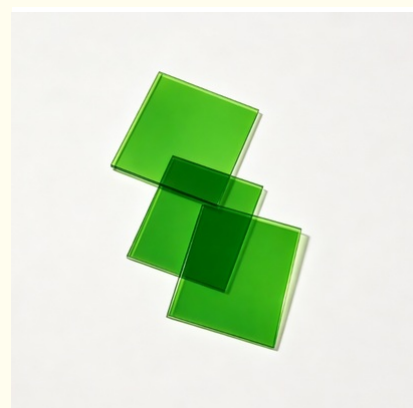
Basic Information

- Place of Origin: China
- Brand Name: SM
- Certification: ISO9001:2015, CE, DE, ROHS, REACH etc.
- Model Number: SM639
- 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: SM639
- 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: 1.20g/cm³
- Sample: Available
- Type: Cast Forming
- Highlight: **Green Tinted Light Regulating PMMA Panel,**



for more products please visit us on perfectplastic8.com

Product Description

Green Clear Acrylic Sheet for Greenhouse Partition

Green Clear Acrylic Sheet, custom green tinted PMMA panel for greenhouse partition. This green see-through acrylic sheet supports laser cutting, routing, drilling and flame polishing for smooth edges. Custom cut sizes to fit greenhouse partition dimensions.

Uniform flat surface allows reliable bonding for assembly. Great impact resistance prevents cracking during fabrication and installation. Low thermal deformation keeps shape stable. The green tint filters harsh sunlight while preserving adequate light for plants. Ideal for greenhouse dividers, nursery panels and agricultural planting glazing.

Specifications

Place of Origin	Zhejiang, China
Brand Name	SM
Material	Acrylic
Size	1220*2440mm, 1220*1830mm and other custom sizes
Thickness	1.8-40mm
Raw Material	Lucite, Mitsubishi, Chinese materials
Grade	AAAAA
MOQ	2TONS
Technology	Cast
Certificate	ISO9001, CE, ROHS, etc.
Color	Any custom colors
Delivery	15-30 days
Density	1.20g/cm ³
Sample	Available

Key Advantages

Green Tinted Light Regulating Panel: Green translucent PMMA acrylic sheet balances soft light penetration and glare reduction. It holds good dimensional stability during fabrication and installation, well suited for greenhouse zoning and nursery light control barriers.

Consistent Green Light Filtering Tone: High-performance green colorant fully infused into PMMA base resin. Even tint distribution across the whole panel, delivering gentle filtered sunlight to protect delicate plant foliage.

Flexible Fabrication Performance: Green transparent acrylic panel supports laser engraving, precision cutting, chamfering, flame polishing and solvent bonding. Bespoke cut sizes fit custom greenhouse layout and partition assembly demands.

UV Stabilized & Low Thermal Shrinkage: Modified PMMA raw material resists ultraviolet degradation and thermal shrinkage. It retains its green tint and clear appearance under long-time outdoor greenhouse sunlight exposure.

Enhanced Toughness & Shatter Resistance: Reinforced sheet toughness lowers the risk of cracks during cutting, machining and site mounting, reducing scrap rate for greenhouse partition fabrication.

Product Features

Weather Resistant

Impact Resistant

Anti-Fading

Scratch Resistant

Moisture Proof

Light Weight

Easy Fabrication

+86 18457085648 (WeChat/WhatsApp) Contact Amy for pricing and samples

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 Mitsubishi 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 ± 0.1 mm.
- 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 8,000 tons. 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"



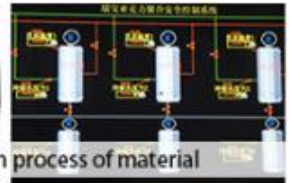
Step1 - Test for raw materials and auxiliary materials



Step2 - The Reaction process of material



Step3 - The blending process of material



Step4 - The feeding process of material



Step5 - Solidifying and molding process of material



Step6 - Release process and Test for the products



Step7 - Packing for the products

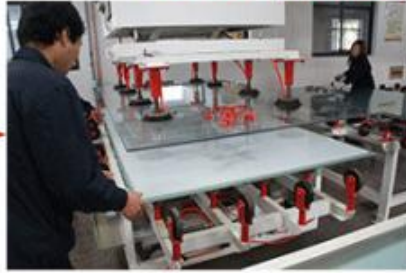


Step8 - Cargo transportation



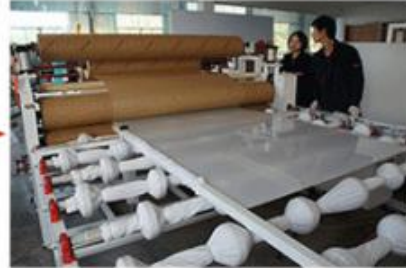
Release process and Test for the products

step6 →



Packing for the products

step7 →



Cargo transportation

step8 →



The blending process of material

step3 →



The feeding process of material

step4 →



Solidifying and molding process of material

step5 →



Production process

Test for raw materials and auxiliary materials

step1 →



The Reaction process of material

step2 →



PAYMENT TERMS



Customer Feedback

we will send bank slip soon
and
please make proforma to this order:

Cast acrylic sheet
(100% virgin import
material)

1220*1830*2.8*372

1220*1830*2.8*4398
1220*1830*2.8*126
1220*1830*2.8*178
1220*1830*2.8*102
1220*1830*2.8*235
1220*1830*2.8*617
1220*1830*2.8*327
1220*1830*2.8*835
1220*1830*2.8*266
1220*1830*2.8*000
1220*1830*2.8*814
1220*1830*2.8*377
1220*1830*2.8*402

qty(
700
150
100
250
150
100
100
50
50
100
50
50
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.

Deviation	Carton
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

Frequently Asked Questions

Can you produce according to the samples?

Of course, OEM welcome!

How can I get the 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?

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 is your payment term?

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

How do you pack the products?

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



Shan-Mei Plastic
善美塑胶

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