

Even Glow Milky White Acrylic Sheet with Superior White Diffusion and Anti-Yellowing Performance for Light Box

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: SM
- Certification: ISO9001:2015,CE, DE,ROHS,REACH etc.
- Model Number: SM606
- 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: SM606
- Packing: PE Film Or Craft Paper
- Origin: Zhejiang, China
- Processing Service: Cutting, Moulding
- Color: Clear Or Any Custom Colors
- Light Transmission: High
- Customized: Accept OEM
- Chemical Resistance: Good
- Density: 1.19g/cm3
- Sample: Available
- Type: Cast Forming
- Highlight: **Even Glow Milky White Acrylic Sheet,**



for more products please visit us on perfectplastic8.com

Product Description

Even Glow Milky White Acrylic Sheet Superior White Diffusion For Light Box

As a real manufacturer of milky white acrylic sheet, we control raw material and production process in-house. Short lead-time for standard stock sizes. Custom thickness, sheet dimensions and light-diffusion performance can be produced according to client requirements. Export-oriented quality for markets of Southeast Asia, Middle East, Africa, and Europe.

Milky white acrylic sheet features even glow and superior white diffusion performance. It is broadly applied for light box panels, backlit signage, exhibition booth displays, retail store lighting fixtures, interior decorative lighting, illuminated cabinet panels and many other commercial lighting projects.

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	Clear or any custom colors
Delivery	15-30 days
Density	1.19g/cm³
Sample	Available

Key Advantages

- ✓ **Even White-Diffusion Consistency & Anti-Yellowing Performance:** Made from virgin PMMA resin and premium light-diffusion masterbatch, our milky white acrylic sheet has uniform full-body milky white tone. High-grade additives resist yellowing, brightness loss and uneven light spots for indoor and semi-outdoor lighting applications.
- ✓ **Outstanding Fine Processing & Controllable Light Transmission:** Our milky white light-diffusion acrylic sheet offers great processability. It supports laser cutting, precision sawing, drilling, polishing and bonding. No chipping or cracking during secondary processing for smooth luminous surfaces.
- ✓ **Premium Surface Flatness & Stable Optical Properties:** Produced by mature casting and extrusion technology, this milky white acrylic sheet features great flatness and strict dimensional tolerance. It maintains steady diffusion effect with low warping and uniform texture for consistent luminous output.
- ✓ **Wide Illumination-Oriented Application Range:** Built for backlit signage and lighting displays, the milky white acrylic sheet has good UV resistance. Ideal for light box panels, backlit signs, exhibition lighting panels, retail illuminated fixtures and luminous cabinet panels.
- ✓ **Custom Specs & Reliable Bulk Supply:** Custom thickness, size and light-diffusion rate are available. In-house stable production ensures consistent optical quality, supporting bulk orders and OEM for lighting projects.

Key Features

- Impact Resistant
- Chemical Resistant
- Fade Resistant
- UV Resistant

- Anti-Yellowing

For the best price on Cast Clear Acrylic Sheet, contact Amy at +86 18457085648 (WeChat/WhatsApp).

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 $\pm 0.1\text{mm}$.
- 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!

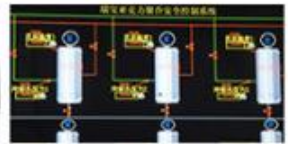
“Integrity, innovation, professional”



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



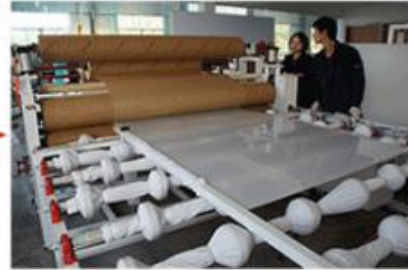
Release process and Test for the products

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



1. Providing Best Service
2. High Quality Products
3. Fastest Production Lead-Time
4. Competitive Prices

收件人: amy <amy@rpoa.com.cn>

Dear Amy

Thnaks for your price.we plan to place one container this week. hope quality is same to before.

收件人: vicky <vicky@rpoa.com.cn>

hi vicky

how are you.

you are so nice,we received your samples. it's very good. we plan to place order, details will send to you later.

0-F-A- amy@proton.com.cn - amy@proton.com.CN
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I propose you, send 2 similar order one this month and other next month, but check the possibility give us better price, but with same quality in first order

I wait for you.

Kind regards,

收件人: 吴小雅 <amy@rpoa.com.cn>

Dear Amy wu,
Have nice time

How many sheet can I add?we want one 20ft container

thank you 

收件人: Amy <amy@rpoa.com.cn>

Dear Amy Wu,
Have nice time

we will send bank slip soon
and

please make proforma to this order:

Cast acrylic sheet (100%virgin import material)	1220*1830*2.8*4388	700
	1220*1830*2.8*126	150
	1220*1830*2.8*138	100
	1220*1830*2.8*102	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.

Detail	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

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
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