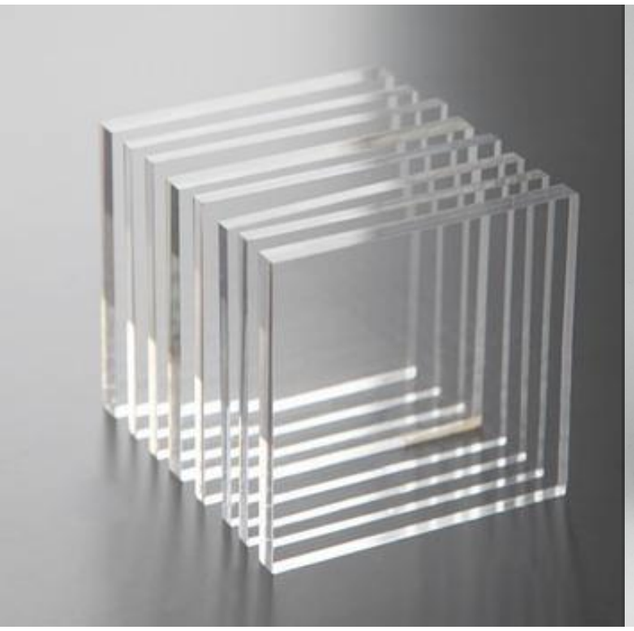
GOODSENSE









Guangzhou Goodsense Decorative Building Materials Co., Ltd.

E-mail： info@cngoodsense.com
Web： www.cngoodsense.com
Factory Add.： No. 107, Guangyuan Road, Tanbu Town, Huadu District, Guangzhou, China

Web Youtube Facebook

Catalogue

Company Profile.....01
Acrylic Series.....05
Aluminum Composite Panel 20

Company Profile



Workshop



Guangzhou Goodsense Decorative Building Materials Co., Ltd.

--The 27-year-history brand.
--140,000 square meters of modern factory.
--China Guangzhou's Most Famous Brands.
--the ISO9001 and ISO14001 system certification.
--Quality certification from SGS.
--China AAA grade credit enterprise.
--Exported to more than 100 countries.
--Certified Enterprise by China Building Materials Certification Center.
--"Contract-honoring and trustworthy" enterprise by Guangzhou government.



Workplace



Office Building



Production Lines



Laboratory



Warehouse



Loading

Showroom

4 Showrooms in total.













Exhibition













With continuous participation in exhibitions at home and abroad, Goodsense has enjoyed a high reputation overseas.









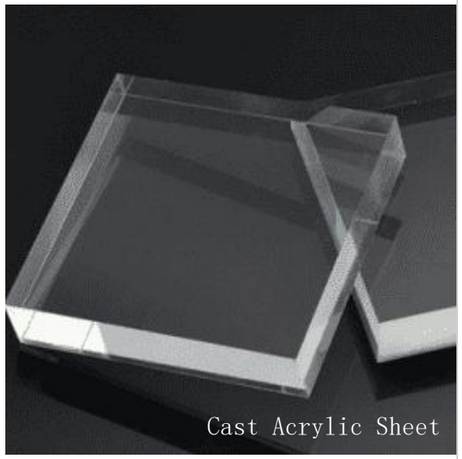




Acrylic Sheet

Acrylic Sheet

Acrylic sheet is called acrylic glass and crystal plastic as well, an environmental material which is made of PMMA, transmittance reach 92%. It can divided into cast acrylic sheet and extruded acrylic sheet. Whether formed by casting or extrusion, acrylic polymers are synthetic materials that result from a chemical reaction between a monomer and a catalyst.


Cast Acrylic Sheet

Features

1.Great resistance to weathering and acid & alkali, not easy get yellowing and hydrolysis.

2.High light transmittance, up to 92%, required lower light intensity to save power.

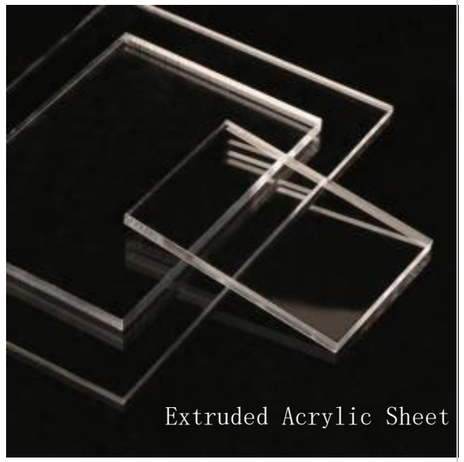
3.High impact strength, around 17 times greater than that of glass in equal sheet thickness.

4.Lightweight, only 1/2 weight of glass in equal sheet thickness.

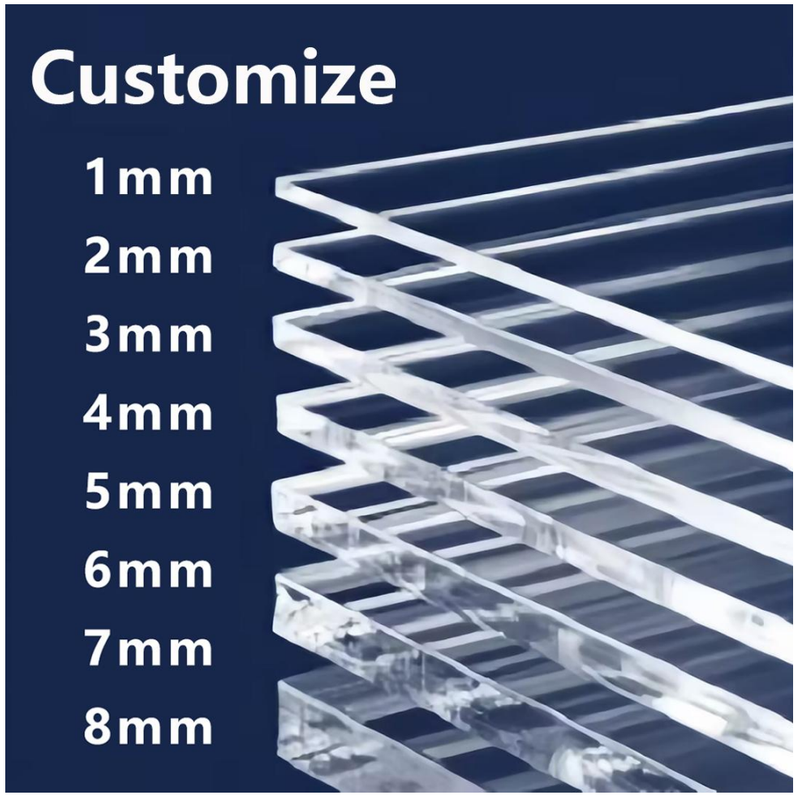
5.Wide range in colors, plays an important role in home decoration and advertising.

6.Easy to shape and processing, Goodsense acrylic sheet own laser cutting machines, can customize what you want.

7.Eco-friendly, the discarded acrylic sheet can be recycle.


Extruded Acrylic Sheet

Extruded Acrylic Sheet Size



Specification Standards

①Size: 1220*1830mm, 1220*2440mm(customize)
②Thickness: 1-8mm(customize)
Color: Transparent, White, Black, Blue, Red, etc.

Cast Acrylic Sheet Size

Size without Edge (mm) / Size with Edge (mm) / Thickness(mm)	1050*2050	1230*1830	1230*2430	1250*2450	1250*1850	1270*2470	1270*2490	1290*2510	1340*2560	1550*3050	1660*2660	2050*3050	2100*3100
	1000*2000	1200*1800	1200*2400	1220*2420	1210*1830	1220*2440				1500*3000	1630*2630	2040*3040	2050*3050
1.8	1020*2020	√	√	1220*2420	1220*1830	√				1520*3020	√	1.8-2.7mm	2.7-20mm
2.0		√	√			√					√		
2.5		√	√			√					√		
3.0		√	√			√					√	2000*3000	
4.0		√	√			√					√		
4.5		√	√			√					√		
5.0		√	√			√					√		
6.0		√	√			√					√		
8.0	1000*2000	√	/	1200*2400	1210*1800		√			1500*3000	1610*2610		
11.0		√	/				√						
12.0		√	/				√						
13.0	/	/	/					√			1600*2600		
15.0	/	/	/					√					
16.0	/	/	/					√					
18.0	/	/	/					√					
20.0	/	/	/	/				√					
20-30	/	/	/	/	/				√	/	/	/	/
30-60	/	/	/	/	/				√	/	/	/	/

Come to us for more information!

Cast Acrylic Process



1. MMA Raw Material



2. Pour into the Mold



3. Boil



4. Drying



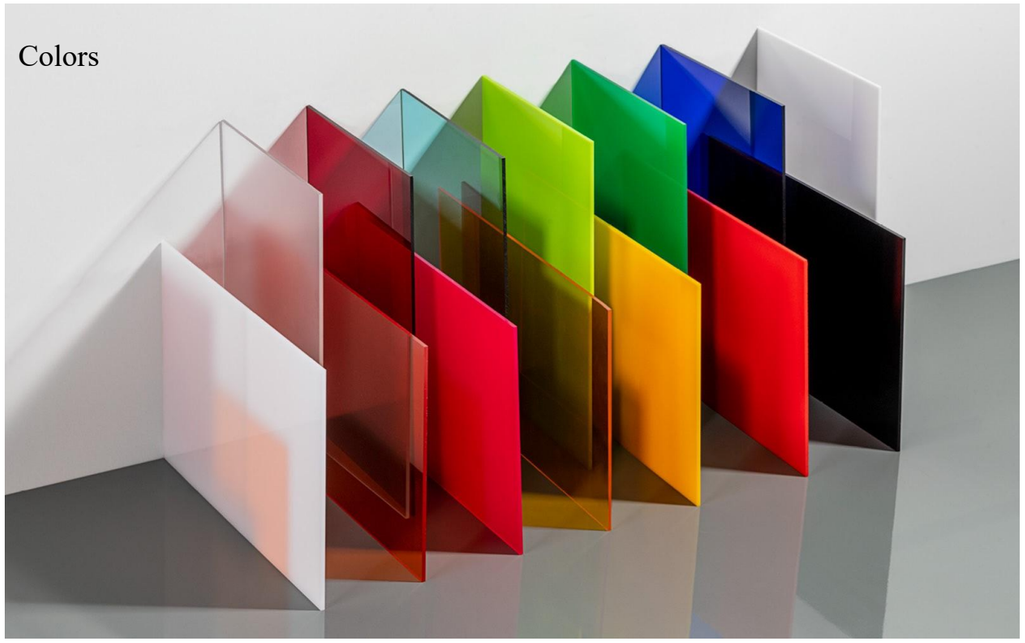
5. Lamination



6. Acrylic Sheet Warehouse

Acrylic Sheet Color

Goodsense acrylic sheets have a wide range in colors , such as clear acrylic sheets, color acrylic sheets, pastel acrylic sheets, frosted acrylic sheets, glitter acrylic sheets, marble acrylic sheets, pebble acrylic sheets, pearl acrylic sheets, etc.

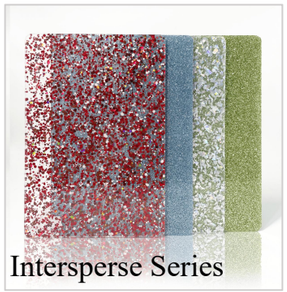


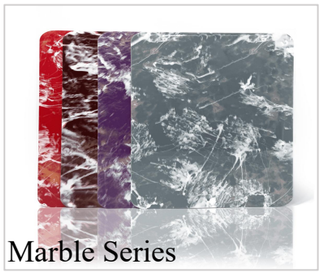


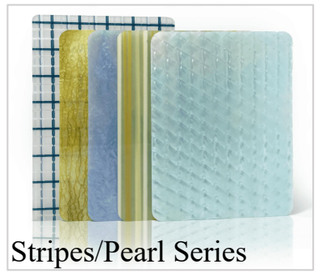



Pastel Series


Pattern Color Series


Intersperse Series


Marble Series


Stripes/Pearl Series


Water Ripple Series


Lollipop Glitter Series


Fantasy Series


Dot Glitter Series


Dot Glitter Series


Glitter Series


Glitter Series

Application





















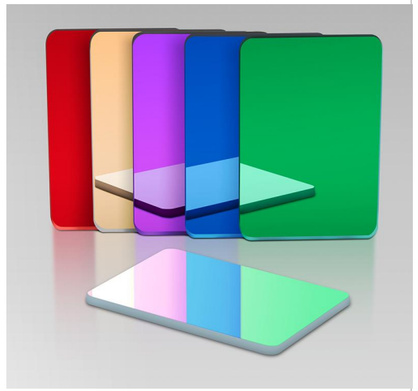


Application Areas: hotel, supermarket, office building, club, villa, museum, exhibition, etc.

Application Scenarios: ceiling, partition, furniture, signage, sliding doors, wedding aisle, pedestal, etc.

Acrylic Mirror

Acrylic mirror sheet refers to the mirror sheets which is made of PMMA and formed by vacuum coating. Its appearance and function are similar to the glass mirror, however, it is more light in weight, not easy to break, easy to process, safe to use, environmental friendly and so on. It is also widely used in toys, furniture, light boxes, advertisement, high-end displays, interior decoration etc. Moreover, we have automatic production lines, which greatly fulfills the demand of customers on delivery.



Acrylic mirrors can be devided into single sided mirrors, double sided mirrors, two way mirrors, concave mirrors and convex mirrors.



Colors: silver, gold, rose gold, blue, red, etc.

Category: Low-Cost Market Grade, High-Definition Display Grade, Customized Optical Grade.

Thickness: 1-8mm

Size: 1220*1830mm, 1220*2440mm (customized)

Product	Specification	Features	Application
Acrylic Mirror (Can be Laser Cutting)	Thickness: 1-8mm Hot Selling Thickness: 1mm, 2mm, 3mm, 5mm Size: 1220*1830mm, 1220*2440mm(customize) Color: Silver, Gold, Rose Gold, Blue, etc. Classification: Single Sided Mirror, Double Sided Mirror, Two Way Mirror	Great Flatness, Small Tolerance, Clear Image, Low Amount of Spots	Signage, Furniture, Toy, High-Grade Cosmetic Mirror, Home Decor, etc.
PC Mirror	Thickness: 0.5-6mm	Great Toughness	
PS Mirror	Thickness: 1-3mm	Cost-Effective	
PETG Mirror	Thickness: 0.5-1mm	Soft and Thin	

Color







GOODSENSE ACRYLIC MIRROR SHEET Color Chart

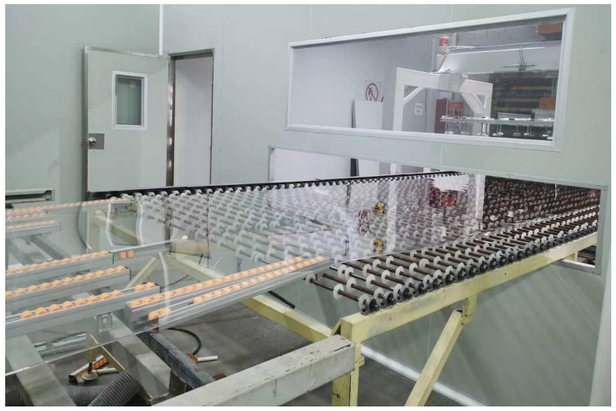


WWW.GOODSENSE.COM

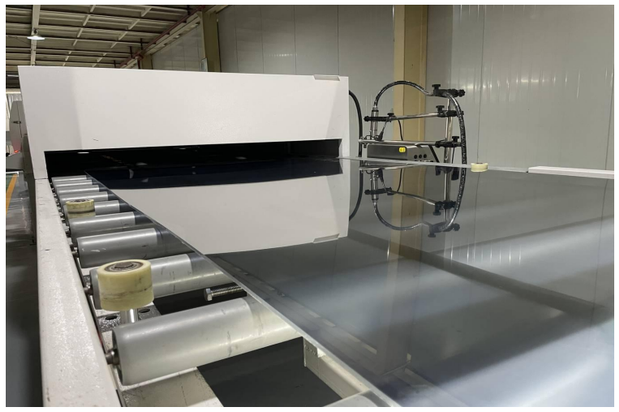
Production



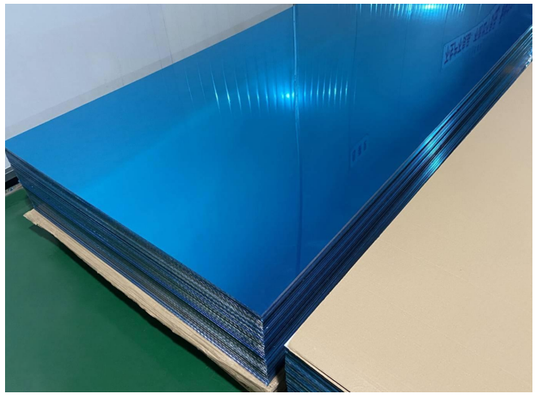
Raw Material



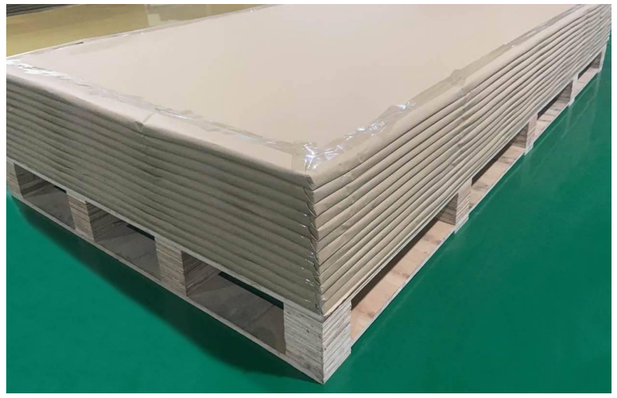
Virgin Acrylic Sheet Production



Acrylic Mirror Automatic Production



Acrylic Mirror Sheet

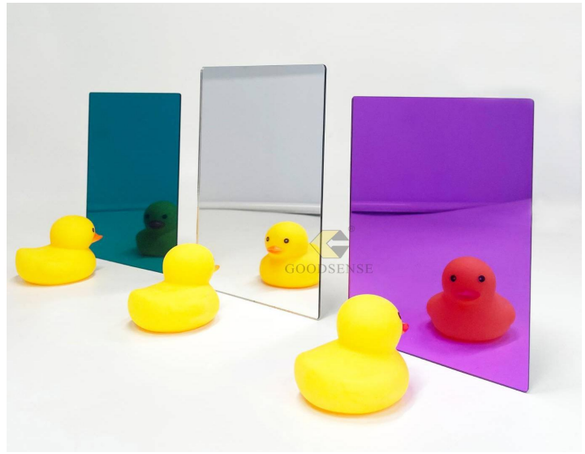


Packed with Kraft Paper

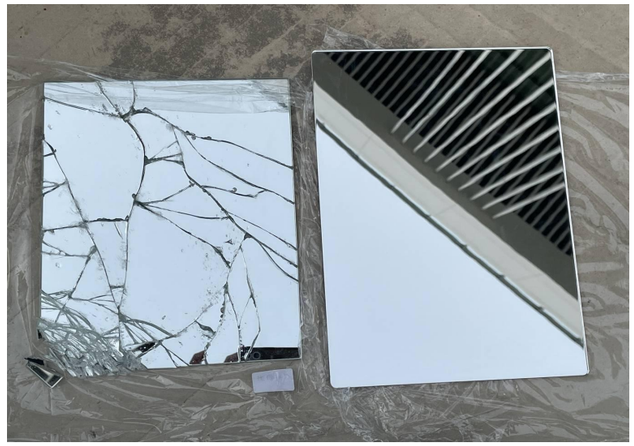


Packed with Wooden Case

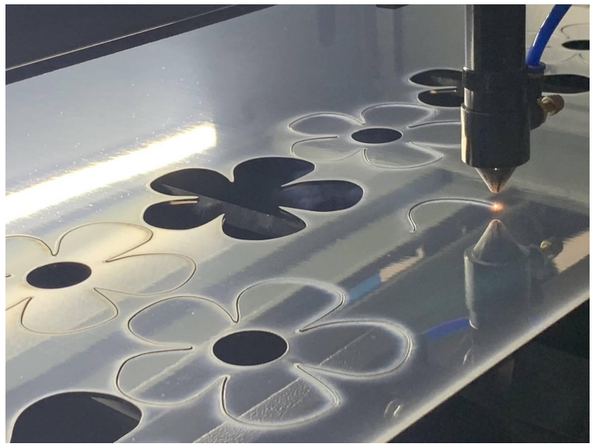
Features



Lightweight
Only 1/2 Weight of Glass Mirror



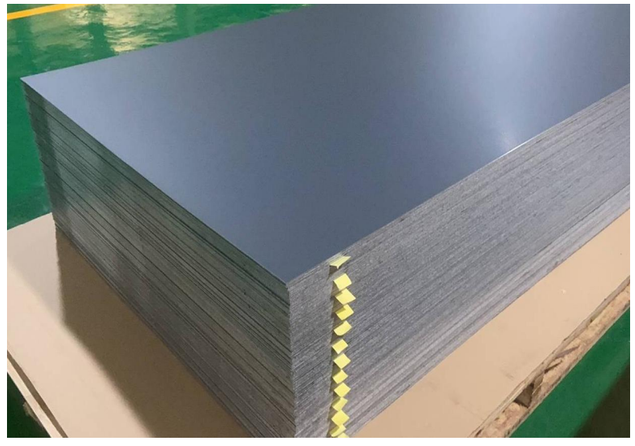
High Impact Strength
Eco-Friendly & Unbreakable & Safe



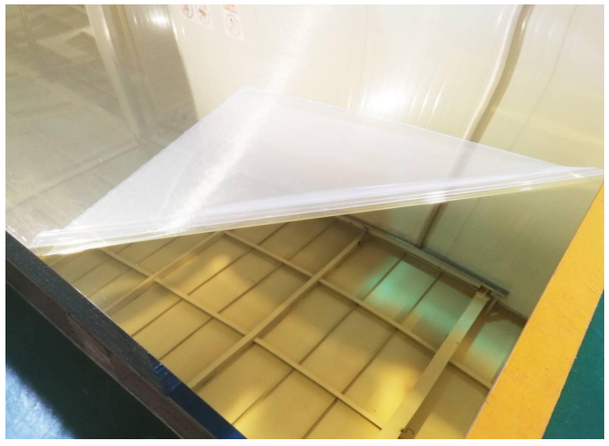
Easy Processing
Laser Cut Edge Clear, without Black Smoke



Clear Image
No Scratches & Low Amount of Spots



Uniform Back Paint
Great Whether Resistance & Not Easy to Scratch



Moderate Thickness of Protective Film
No degumming & Easy to Tear-off

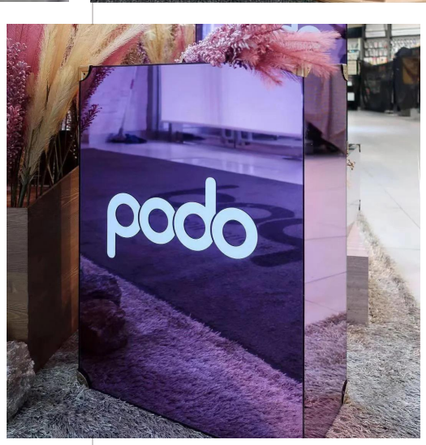
Application

Widely used in signages, toys, furnitures, home decor, etc.









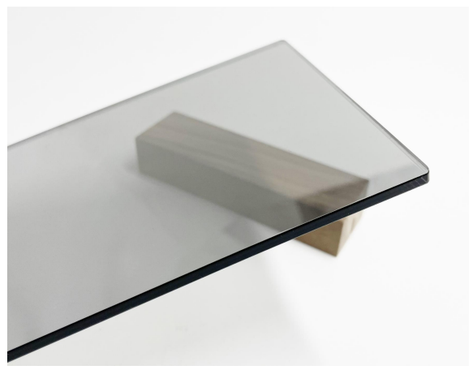



Acrylic Two Way Mirror

Acrylic two way mirror, called half mirror & see through as well. It electroplated a semi-transparent film of aluminum on an acrylic substrate, then covered by a transparent protective film. The protective film can protect the mirror from damage and no harm the mirror effect.









Infinite Mirror

We could frequently see the application of two way mirror from movies, such as interrogation room, we could see the bright side clearly from the dark side, but it just a normal mirror from the bright side. the secret of this is that the two way mirror allows a percentage of incident light to pass through while reflecting the remainder.

Acrylic Two Way Mirror

For example, Mr. A standing on the bright side of the mirror, a bright room. Due to adequate reflective light, the two way mirror performs like a normal mirror. Meanwhile, Ms. B standing on the dark side of the mirror, a dark room. Due to low reflective light, Ms. B can see through the mirror clearly, but Mr. A has no idea about it at all.





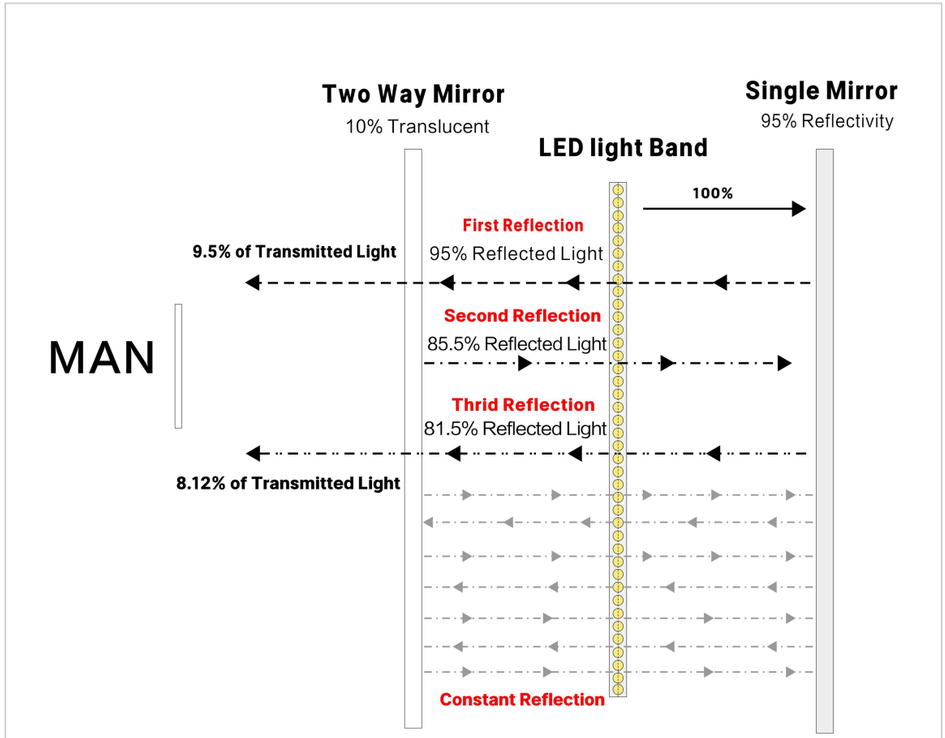
From La Cara Oculta





From Mr. Bean

Acrylic Two Way Mirror is well received in advertising industry, especially infinite mirror. The theory of infinite mirror is 1*acrylic mirror(bottom) + 1*light strip(middle) + 1*acrylic two way mirror(top), you could customize the middle part. Due to the reflective light, it becomes an infinite mirror/endless mirror.



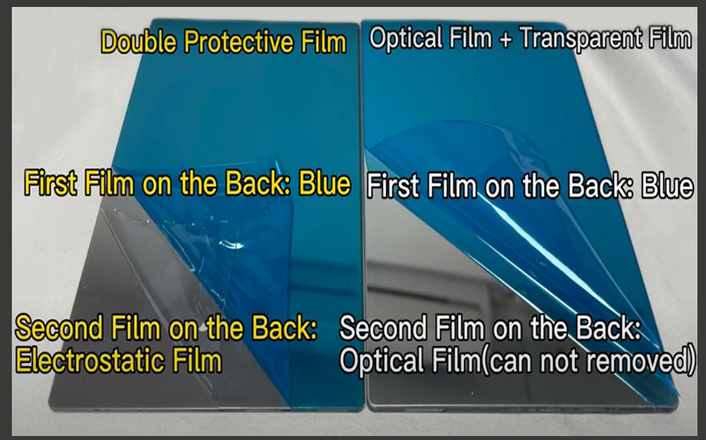
Theory of Infinite Mirror

Acrylic Two Way Mirror



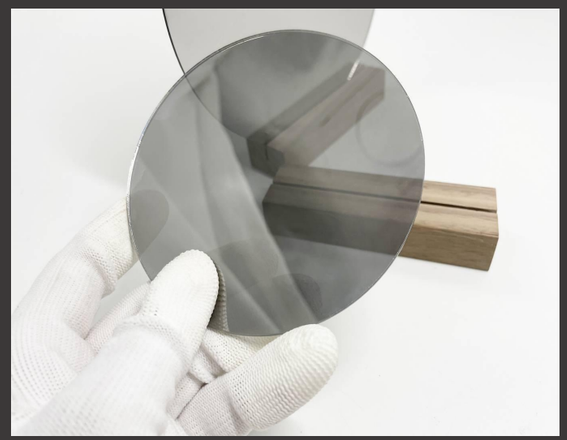
Uniform Electroplating

Accurate Light Transmittance



2 Types of Protective Films

Double Protective Films & Optical Film + Protective



Can be Customized

Specific Light Transmittance

Specification

Thickness: 1-8mm
Color: Silver, Yellow, Blue, etc.
Size: 1220*2440mm (customized)
Light Transmittance: 5-35°(customized)

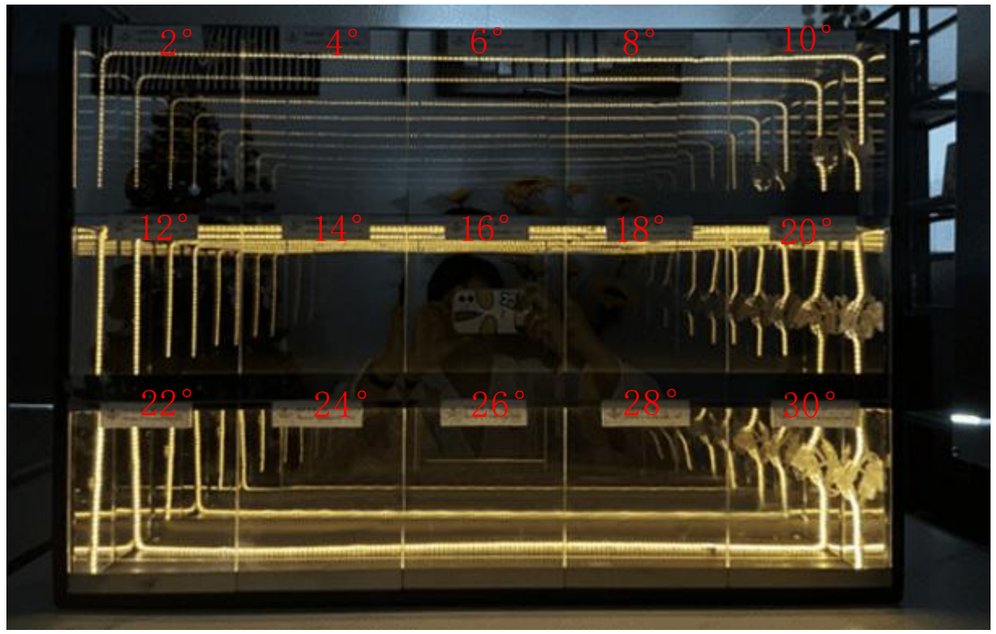
Feature

Great Toughness/Easy to Process/Clear Image
Rigidity of acrylic two way mirror is stronger than glass, easy to shape, wide range in color, image as clear as glass mirror and covered by an optical film to protect mirror from damage, such as scratch.

Acrylic Two Way Mirror

There are many factors to getting a good result of an infinite mirror, such as size, thickness, transparency, brightness of light strip, etc. An acrylic two way mirror with appropriate size, thickness and transparency will help it a lot.

Thickness of Acrylic Two Way Mirror from Goodsense: 1-8mm (can be customized)Transparency of Acrylic Two Way Mirror from Goodsense: 2%-30% (can be customized).



Infinite Mirror with Different Transparency of Acrylic Two Way Mirror



Acrylic Two Way Mirror Automatic Production

Application

Wide range application: smart mirrors, educational toys, home decoration, led screens, infinite mirrors, interrogation room, etc.

















Aluminum Composite Panel

Aluminum Composite Panel (ACP)

ACP panel incorporates modified nontoxic polyethylene plastic core layer in the middle, nonflammable aluminum layers on both sides, and PVDF or PE coatings on the surface, which is characterized by high gloss, good flatness, lightweight, durability, elegant surface coating, strong intention, great forming performance, easy processing & installation, outstanding fireproof performance, etc.





CEP Board (CEP)

CEP Board means Construction Energy-saving Composite Panel. The Top and Bottom of CEP Board is Aluminum, the Middle of it is PVC Foam Board, Like “Sandwich”. The popular color of CEP panel is white, but it can customize.

Aluminum Core Composite Panel (ACCP)

Aluminum Core Composite Panel(ACCP) is an upgraded version of aluminum honeycomb board and aluminum composite board(ACP). ACCP not only stronger and lighter than aluminum honeycomb board and ACP, but also reach A2 fireproof level. ACCP is an all-aluminum structure and 100% recyclable. We have a wide range in color, such as black, silver, white, wooden, etc.





Aluminum Honeycomb Panel (AHP)

GOODSENSE aluminum honeycomb panel is a high-tech & eco-friendly material that adopts international advanced aviation technology combines advanced fully automatic production equipment to bond the aluminum plate and the aluminum honeycomb core. Widely used for building exterior wall decoration, inner wall ceilings, wall partitions, doors, billboards, etc.

Specification

Features

1.Lightweight, high rigidity, great weather resistance, Goodsense ACP can up to 5-15Y without fading.
2.Easy to process and install. It can be cut, drilling, bend, etc at on site or at factory.
3.Great cleanability and low daily maintenance costs. Goodsense ACP is long-lasting and not easy to stick to dust.
4.Eco-friendly. The material of discarded ACP can be 100% recycle.







Specification

Total Thickness	Thickness of Top Aluminum	Thickness of Bottom Aluminum	Width	Length	Color/Finishing
3-5mm	0.04-0.5mm	0.04-0.5mm	1220mm	≤6000mm /2440mm	Pure Colors
					Wooden Colors
					Marble Colors
					Hair Line Finishing
					Scratch Resistant Finishing

Thickness Tolerance

Thickness	Standard Thickness	±0.2mm
Width	**Standard Width**	±4mm
Length	1000-4000mm	±6mm
Length	4001-6000mm	±10mm

Standard Specification	1220(width)*2440(length)*4(thickness)mm	
Special Specification	Width: 1000mm, 1250mm, 1550mm	
Max Length	＜6000mm	
MOQ	**Regular Color:** 600m²	**Special Color:** 1000m²

Colors

Classic Series



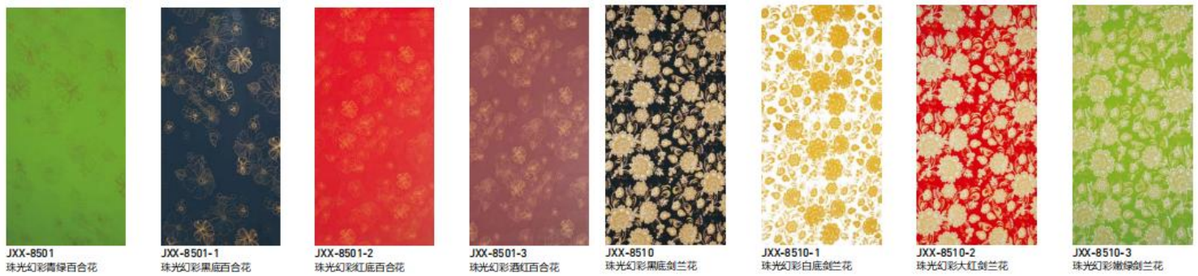
Marble & Wood Series



Pearl /Silver Paste Series



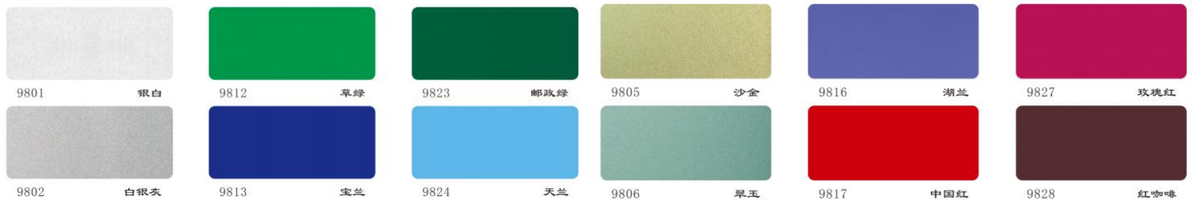
Silver Paste Series



3D Series



Pure Colors Series



More Colors.....

Application

Wide range application: interior architectural curtain walls, interior decoration walls, billboards, signages, doors, cabinets, caravan floors, rails, partitions, etc.

















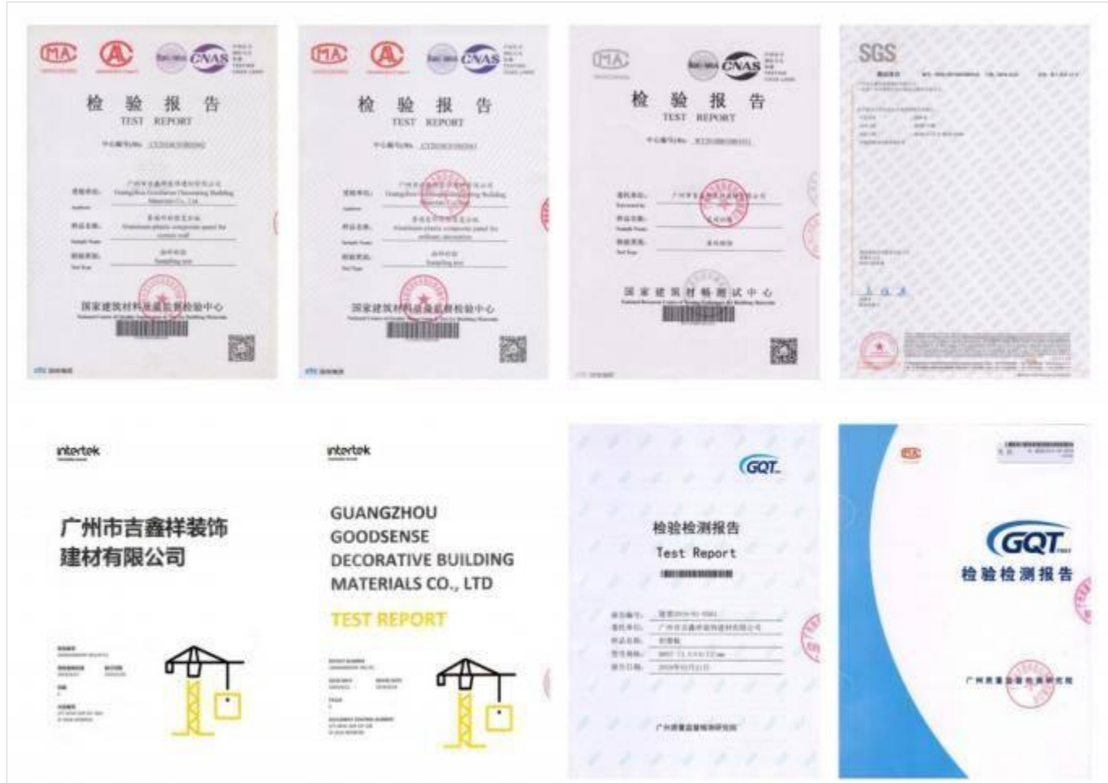


Honor

Certificates



Inspection Reports



Products tested by SGS, with every performance indicators fully meet the national criteria. Our company awarded a lot, such as the Project Recommended Products, Guangzhou Famous Trademarks, Chinese Famous Quality Products, The Industry's Most Influential Enterprises, Top Ten Enterprises, The Enterprise of China Building Decoration Materials, National System Quality Service Prestige AAA Grade Enterprise, and as a contract-abiding and creditable enterprise for eleven years in a row, etc.

Project

Part of Projects


Baililai


Indonesia Gymnasium


Azerbaijan


Malaysia


Congolese Nation Social Security Institute


Kazakhstan


Meizhou, Guangdong


Wenling, Zhejiang

Project





















GOODSENSE

Thank you

Acrylic Sheet

Acrylic Mirror

Acrylic Two Way Mirror

Aluminum Composite Panel

WhatsApp