



HUISU QINYE PLASTIC GROUP

PROFESSIONAL MANUFACTURER
AND EXPORT SUPPLIER

**ALL KINDS OF PVC, PC,
APET/GAG/PETG/BOPET/CPET,
PLA/CPLA, PP, PMMA,
PLASTIC PRODUCTS**

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HUISU QINYE PLASTIC GROUP ENTERPRISE INTRODUCTION

Changzhou Huisu Qinye Plastic Group has been established more than 15 years, with 9 plants to offer all kinds of Plastic goods, including PVC Rigid Clear Sheet, PVC Flexible Film, PVC Gray Board, PVC White Sheet, PVC Card, PVC Foam Board, PET Sheet, PC Board, PS Board, Acrylic Sheet, PMMA Sheet and Light Guide Panel. Our concept of considering both quality and service are equally important and performance gain trust from customers .



By choosing HSQY, you get the strength and stability. We manufacture the industry's broadest range of products and continue developing new technologies, formulations and solutions. Our reputation for quality, customs service and technical support is unsurpassed in the industry. We continuously strive to advance sustainable practices in the markets we serve .



OUR MAIN PRODUCTS



PVC RIGID SHEET P03



PVC STATIONERY SHEET P12



PVC MEDICAL SHEET P14



PVC FOAM BOARD P27



APET/PETG/GAG SHEET P23



CPET SERIES P39



PC SHEET P37



ACRYLIC SHEET P34



PLA SERIES P44

PVC RIGID TRANSPARENT CLEAR SHEET



PRODUCT RANGE

Extrude:

- 1.Thickness:0.21-6.5mm
- 2.Width:<=1280mm
- 3.Category:pvc transparent sheet,pvc transparent sheet with both PE film masking
- 4.Color:natural transparent,transparent with blue tint
- 5.No Waves,Super clear ,No fish eyes

Canlender:

- 1.Thickness:0.03-1.2mm
- 2.Width:<=1500mm
- 3.Category:pvc transparent sheet,pvc transparent sheet with both PE fim masking
- 4.Color:natural transparent,transparent with blue tint
- 5.Super clear,Less waves,Less fish eyes

Specifications:

- 1.Strong & rigid and suitable for chemical engineering
- 2.UV-protected,Anti-chemical corrosion
- 3.Sound inslation.sound sbsorption,heat insulation and heat preservation
- 4.Fire retardant and it can automatically extinguish by itself
- 5.Non-deformation,aging-resistant,color fastness

FLOW CHART



1.Plasticizing



2.Film Coating



3.Sheet Cutting



4.Bag Packing



5.Pallet Packing



6.Container Loading

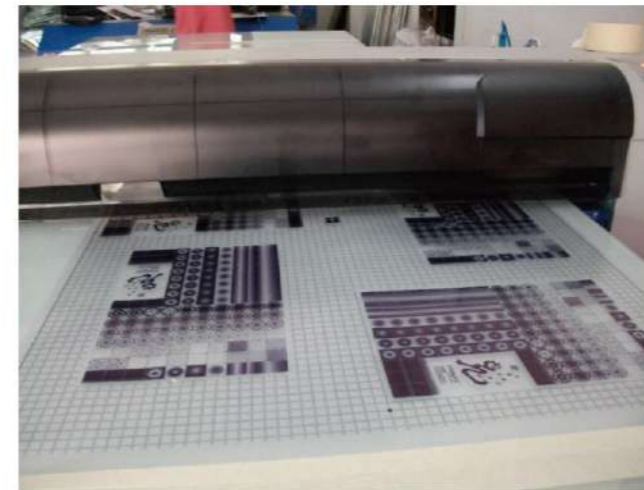
PVC RIGID FILM FOR PRINTING

PVC Rigid FILM (Polyvinyl Chloride)otherwise known as rigid vinyl is widely accepted as one of the most durable, versatile, economical, and easy to process plastic materials available on the market today.

Rigid PVC Film's low cost and high durability make it an ideal material for applications ranging from thermoforming to printing, especially for offset printing and silk printing.



PRODUCT CHARACTERISTICS



Offset printing, sometimes also known as "offset lithography," is a very common modern printing method that involves setting images and words on paper through a series of metal plates and rubber mats. It is very efficient and almost always computer-driven

Screen printing is one of the early methods of printing. It involves the passing of ink or any other printing medium through a mesh or 'screen' that has been stretched on a frame, and to which a stencil has been applied. The stencil openings determine the image that will thus be imprinted.



PVC RIGID FILM APPLICATION

This silk screen printing &Offset printing are widely used in the electronics, advertising, package printing, sports equipment, toys, stationary gifts, metal processing industries. Posters, signs, flyers, advertisements on buses, t-shirts and even watch dials are screen printed. Thus there are many applications of printing



PVC MATT SHEET



PRODUCT RANGE

Extrude:

- 1.Thickness: 0.05-3.0mm
- 2.Width: 1-1.5m
- 3.Normal Size: 900x1200, 915x1220mm
- 4.Density: 1.33-1.42g/cm³,
- 5.Colour: white black blue yellow and so on

Specifications:

It is an exquisite lines on surface, clear matte material. Be fit for printing to make calendar, brand and etc. Also through thermoforming and other processing, to pack food and gift. In addition, through cutting, packing and other processing to make PVC matte binding cover. We also can do follow client's requirement to produce diverified fluorescence clear color, to make the product more beauty.

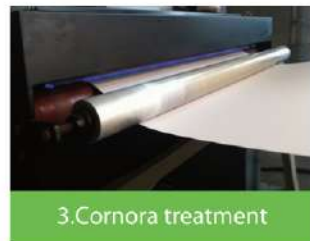
FLOW CHART



1.Plasticizing



2.Thickness tolerance



3.Cornora treatment



4.Cutting



5.Pallet Packing



6.Container Loading

PVC GLOSSY SHEET



Glossy PVC Sheet



PRODUCT RANGE

Extrude:

1. Thickness: 0.05-3.0mm
2. Normal Size: 700x1000mm, 1000x2000mm, 1220x2440mm and Customized
3. Density: 1.4-1.42g/cm³
4. Color: White, Black, Blue, Yellow and so on

Specifications:

Produced by Extrude Process, widely used for Offset Printing, Silk Printing, Vacuum Forming and other area to make label, package box and so on. Mask film on one or both sides to protect surface if you need.

FLOW CHART



1.Plasticizing



2.Cutting



3.Packing bags



4.Put Neatly



5.Pallet Packing



6.Loading

CHRISTMAS PVC FILM



PRODUCT RANGE

- 1.Thickness: 0.05-0.5mm
- 2.Width: 50-1400mm
- 3.Length: 100m, 200m, 300m etc.
- 4.Density: 1.38-1.40g/cm³
- 5.Colour: dark green, light green, yellow and so on.
- 6.Feature: durability, stability, moisture resistance, frost resistance, low toxicity, cold-resistant etc, 3mm high quality clear pvc curtain flexible pvc film 50kg/roll,1 ton/apillet. PE film or brown paper film in side, wooden pallet.

APPLICATION

For Christmas tree ,Christmas tree leaves.



SPECIFICATIONS

Separated Rigid PVC Film, convenient to produce artificial Christmas tree leaves. The width, thickness and emboss of the film can be updated to Customs' requirement. We devote to supplying our customs PVC Film with high quality and reasonable price.

USAGE AND PACKAGE



PVC SHEET FOR PLAYING CARD



SPECIFICATION

State	Sheet Format
Thickness	0.26mm-0.32mm or Customized
Normal Size	650x465mm, 680x480mm,675x480mm,660x470mm,or Customized
Density	1.48/cm ³
Color	White
Surface	Embossed

PRODUCT FEATURES

- 1.PVC material , water-proof
- 2.Anti-Static
- 3.Embossed surface ,good for printing
- 4.Well Resilience for use long time
- 5.Well Shading for light passing through , suitable for Casino

PACKAGE



APPLICATION



PRINTABLE PVC CARD MATERIAL



SPECIFICATIONS

Item NO.	Product Name	Thickness (mm)	Color	Vicat Point	Surface Tention	Rouguness	Width (mm)
1	PVC-A Contacting IC card	0.25-0.85	White	80±2°C	≥36	Both sides matt	≤1530
2	PVC-AB Middle layer for credit card	0.25-0.85	White	74±2°C	≥36	Both sides matt	≤1530
3	PVC-ABS SIM card	0.25-0.85	White	90±2°C	≥36	Both sides matt	≤1530
4	PVC-AC Opaque card	0.06-0.25	White	80±2°C	≥37	Both sides matt	≤1530
5	PVC-AD Normal card	0.10-0.85	White	80±2°C	≥34	Both sides matt	≤1530
6	PVC-ADE Middle layer for nonfluorescence card	0.10-0.85	White	80±2°C	≥34	Both sides matt	≤1530
7	PVC-AF-1 Inlayer for contactless card	0.06-0.60	White	72±2°C	≥37	Both sides matt	≤1530
8	PVC-AF-2 Printed layer for contactless card	0.06-0.25	White	78±2°C	≥37	Both sides matt	≤1530
9	PVC-PK Poker	0.10-0.85	White	78±2°C	≥36	Glossy in surface	≤1530
10	PVC-EA Transparent IC card	0.25-0.85	Transparent	78±2°C	≥36	Glossy in surface	≤1530
11	PVC-ABE Middle layer for transparent credit card	0.15-0.85	Transparent	74±2°C	≥37	Both sides matt	≤1530
12	PVC-ACE Middle layer for transparent normal card	0.15-0.85	Transparent	76±2°C	≥36	Both sides matt	≤1530
13	PVC-B Overlay for credit card	0.06-0.25	Transparent	72±2°C	≥35	Both sides matt	≤1530
14	PVC-E Transparent printing sheet	0.15-0.85	Transparent	76±2°C	≥35	Both sides matt	≤1530
15	PVC-ADL Black printing sheet	0.15-0.85	Black	80±2°C	≥35	Both sides matt	≤1530

APPLICATION



IC CARD

SIM CARD

MEMBER CARD

GIFT CARD

CREDIT CARD

PVC CARD



All kinds of PVC Card

SPECIFICATIONS

Model Number	PVCCard
Material	High quality PVC, PET or ABS
Size	85.5mm*54mm*0.76±0.02mm(CR80)or on your demand
Color	can be printed in 1 to full color on both sides print pantone colors (as per the file required) print CMYK+Metallic color(like silver/gold/pearlescent in silk screen)
Finishing	Glossy or Matt & hotstamp VIP with mirror effect
Numbering	Flat numbers, embossed numbers, laser engraving numbers
Available Crafts	1: glossy, matt, frosted laminated/finished, UV varnish 2: magnetic strip(Loco: 300oe, hico:2750oe/4000oe) 3: different chips(S50 1k/S70 4k/Ultralight, TK4100, FM4442/FM4428, SLE5542/SLE5528...) 4: signature panel and scratch panel 5: barcode in different types(39/EAN 13/EAN 128...) 6: hotstamping gold/silver color 7: hologram as required 8: personalization: Emboss or thermal print Card Number, member name & expiry date etc.
Printing Option	Full color offset printing, Silk-screen printing, Silver/Gold silk-screen printing background
Security	UV invisible ink, hologram logo
Application	Public transportation, Access management, Club visiting, Souvenir insurance policy, Supermarket, Medical care, Bank, Parking, School, etc
Samples	Free samples are available upon request
Packing details	250pcs/box, 2500 boxes/carton for standard printed cards or customized boxes or cartons as required

AVAILABLE CRAFTS



Magnetic Stripe

Embossing

Personalisation

Barcoding

Signature Strips

Hologram

PVC RIGID FILM FOR LAMP SHADE

Our lampshade film is widely used for table lampshade, wall mount lampshade, ceiling lampshade and so on.

For laminating with fabric or do silk-screen printing / offset printing.

Perfect decoration for lighting.

UV stabilized film, anti-static treated, No stripes in the film.

The material is waterproof, oil-resistance, anti-corrosion, acid-proof and non toxic.



SPECIFICATIONS

SIZE BY ROLL

Width	≤1500mm	
Thickness By Sheet	0.3-0.5mm	
Density	1.42	
Color	White,clear,creamy white,creamy yellow	
Name Of Index	unit	Indes
Tensile-strength	mpa	>52
Impact-strength	kJ/m ²	>5
Drop Impact Strength		no fracture
Vicat Softening Piont	°C	75
Decoration PI Ate	>75	
Industrial PI Ate	>80	

PRODUCTS CHARACTER

- 1.High chemical stability, fine anti-fire, super-transparent
- 2.Highly UV. stabilized, good mechanical properties, high hardness and strength
- 3.The sheetaslo has wellagingresistance, good selfextinguishingproperty and reliable in sulativity
- 4.Moreover the sheet is waterproof and has very good smooth surface, and is non deformable
- 5.Application: chemical industry, oil industry, galvanization, water purification equipments
- 6.Application: environment protection equipmets, medical appliance and soon
- 7.Important Item : the sheet anti-static,anti-uv,anti-sticky

PVC STATIONERY SHEET

CHARACTER

- 1.High chemical stability fine anti-fire,super-transparent;
- 2.Highly UV .stabilized,good mechanical properties,high hardness and strength;
- 3.The sheet aslo has well againg resistance,good selfextinguishing property and reliable insulativity;
- 4.Moreover the sheet is waterproof and has very good smoothsurface,and is non deformable;



PRODUCT RANGE



Size(MM)	A3,A4 or any size required by clients
Thickness(MM)	0.125-0.35
Density(g/cm3)	1.33-1.37
Color	Transparent,yellow,red,blue,green
Surface	Glossy or Matt or Grain
Feature	Anti-sticky,waterproof,non-deformable
Application	For stationery

APPLICATION

Used for stationery packing such as notebook cover,saddlebag inner leaf and so on.



EMBOSSED PVC FILM FOR GYPSUM BOARD

Embossing PVC film is widely used as wall and ceiling materials which is extensively used in the construction of supermarkets, hotels, office buildings and airports.

PRODUCT RANGE

State	In Roll
Thickness	0.06mm/0.07mm or customized
Width	1220mm/1230mm or customized
Length	500-800m/roll
Color	White, gold, silver, etc
Surface	Embossed
Packing	Kraft paper, Carton
Loading	20' FCL: 100-110 rolls, 60000-80000 meters, 5500-8000 KG 40' FCL: 200-230 rolls, 160000-210000 meters, 14600-21000 KG

APPLICATION

1. Gypsum board
2. Fiberglass panel



OUR WORKSHOP



FEATURE

1. Waterproof & Fireproof
2. Unfading & Easy to clean
3. High Saturation & Eco-friendly
4. Various patterns

OUR PATTERNS



PVC RIGID FILM FOR MEDICAL PACKING

Our pvc medical sheet is made by refining and calendaring hygienic pvc resin under SFDA's applicable regulations & national standards. It has no poison, no sell and no pollution with less rhyolite and crystal points. It has strong impact resistance, so it is also easy for forming. Our PVC medical sheet has high transparence, which means good light transmission.



SPECIFICATION

Size by roll	Width	50-1500mm
Thickness by sheet		0.2-0.8mm
Density		1.36
Color		transparent, white, amber, orange
NAME OF INDEX	UNIT	INDEX
TENSILE-STRENGTH	MPA	>52
IMPACT-STRENGTH	KJ/M ²	>5
DROP IMPACT STRENGTH		NO FRACTURE
VICAT SOFTENING PIONT	°C	75
DECORATION PLATE		>75
INDUSTRIAL PLATE		>80



Characteristec

- *Lead free
- *Bright-colored
- *Surface-glossy
- *High-transparent
- *Corrosion resistance
- *Good printing quality
- *Good chemical stability
- *Low temperature-tolerance
- *Less rhyolite and crystal points
- *Plays well in area od fire-prevention
- *Environmentally friendly, no sell and non-toxic



PVC/PVDC FILM FOR PHARMACEUTICAL PACKING



PRODUCTION PROCESS

Based on Pharm grade PVC material, it's a kind of high moisture&oxygen barrier coated film produced by repeatedly coating PVDC.

Width	60mm-1000mm
Coating weight (GSM)	40g, 60g, 90g, 120g, 180g etc.
Colors	Transparent, Colored
Surface	Bright and Clean
Form	In rollv
MOQ	1000KG
Tensile strength Mpa	≥44
Falling ball impact breaking rate%	≤40
Heat shrinkage %	≤± 6.0 %
2.24h water vapor transmission	≤ 0.8; ≤ 0.6; ≤0.4
Oxygen transmission rate g/m2.24h	≤3.0
Heat sealing strength	≥6.0N/15mm

PROPERTY

- *Adjustable resistance to water and oxygen
- *Adjustable peel strength
- *Chemical stabilization
- *Easy to heat sealing
- *Excellent blocking performance
- *Oil resistance, corrosion resistance
- *Easy to secondary processing, forming & coloring
- *Customized coating weight.



APPLICATION

Widely used in filling and sealing packaging of suppository products.
Widely used in packing of pharm grade solid oral preparations & food , excellent moisture proof property, 5-10 times barrier performance compared with PVC.

PVC/PE FOR LIQUIDO



PRODUCTION PROCESS

Based on Pharm grade PVC material, it's a kind of high barrier laminated film produced by laminating PE .

PROPERTY

Easy to heat sealing, easy to processing molding, oil resistance, strong chemical resistance, customized color.

Width	≤1000mm
Thickness	0.13-0.35mm
Structure	PVC0.2-0.4mm/PE 0.03-0.05mm/PVDC40gsm PVC0.2-0.4mm/PE 0.03-0.05mm/PVDC60gsm PVC0.2-0.4mm//PE 0.03-0.05mm/PVDC90gsm
Colors	Transparent, Colored
Surface	Bright and Clean
Form	In roll
MOQ	1000KG

APPLICATION

Widely used in oral liquid, suppositories, cosmetics and other volatile products of sealing packing.

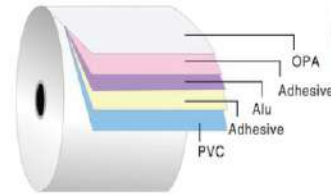


60 MICRON COLD ALU PVC TRANSPARENT PLASTIC FILM

PVC transparent plastic film Introduction

We produce 60 micron/70 micron cold alu pvc transparent plastic film with high flatness, less crystal points, good thickness control, high tensile strength. We produce 60micron/70 micron cold alu pvc transparent plastic film on imported pvc machine. The products get good feedback from our customers.

-Good Elongation, Best Performance Against Moisture, Light, Oxygen And Other Gases:



SPECIFICATION

Item name	60 micron cold alu PVC Transparent Plastic Film
Color	Clear,Transparent
Width	515mm/700mm /750mm/930mm/1000mm
Thickness	60micron/70micron
With Tolerance	±0.005mm
Density	1.34g/cm ³



FEATURE

Item	Specification	Test Result	Conclusion
Item name	60 micron cold alu PVC Transparent Plastic Film	/	/
Thickness	±0.005mm	0.058-0.062	Qualified
Density	1.35+/-0.02g/cm ³	1.34	Qualified
Tensile Strength	TD:≥44MPa	50	Qualified
	MD:≥50MPa	54	Qualified
Falling Ball Impact Brittle Rate	TD:≤40%	0	Qualified
	MD:≤40%	0	Qualified
Heating Shrinking rate	TD:≤+5	TD:+4% MD:-10%	Qualified
	MD:≥-15%		
Surface Tension	4#:≥34Dynes/cm	36	Qualified
	5#:≥36Dynes/cm	36	Qualified
GV	4#115+10	118	Qualified
	5#110+10	102	Qualified
Ra	4# 0-0.5μm	0.2	Qualified
	5# 0-0.5μm	0.3	Qualified
Heating Sealing Strength	≥7.0 N/15mm	8.9	Qualified
Vinyl Chloride Monomer	≤1mg/kg	<0.1	Qualified

PACKAGING

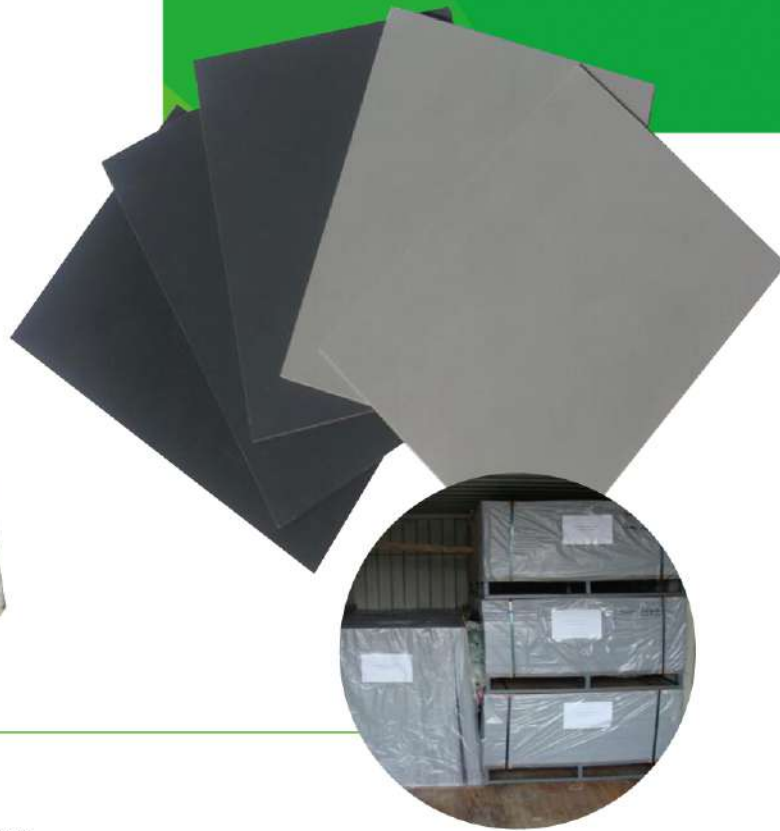
PE film inside,Kraft paper outside,on pallets ,in20ft container can be loaded about 16 tons

ADVANTAGE

Our company has established strict operating procedures, from sample preparation, sample testing requirements, sample quantity, and tester usage methods to detailed description to ensure the accuracy of the test.



PVC RIGID BOARD



PRODUCT RANGE

- 1.Thickness:1-40mm
- 2.Width:1-1.5m
- 3.Normal Size:1000x2000mm 1300x2000mm 1220x2440mm.
- 4.Density:1.5g/cm³, 1.55g/cm³, 1.58g/cm³
- 5.Colour:Grey black white

APPLICATION



Construction



Chemical Tank



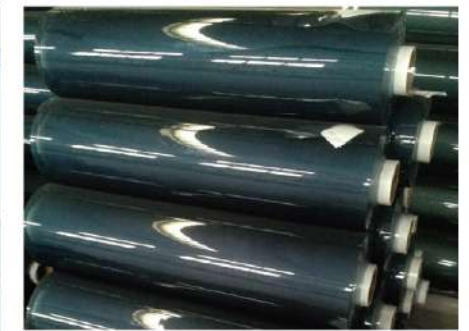
Engrave

SPECIFICATIONS

Good surface brightness ,no crack, Impact-resistant;
 Exceletn strength and toughness performance;
 Non absorbent, Flame retarded;
 Weather resistant,water proof, acid proof, Resistant to chemicals and corrosion, Abrasive-resistant,Excellent UV resistance;
 Standardized size,No deformation, resuable, Good insulation;
 Moisture resistance, Aging-resistant.

PVC FLEXIBLE FILM SERIES

PVC FILM ROLL



SPECIFICATION

- PVC FILM NORMAL CLEAR NON STICKY
- PVC FILM SUPER CLEAR
- PVC FILM CUSTOMIZED COLOR



- 1) Thickness: 0.05MM-1.2MM
- 2) Width: 50mm-2400MM
- 3) 11 lines large Calender Machines
- 4) "LG" and famous brands PVC Resin
- 5) Good Flatness /No Black Point / Few Wave
- 6) Glossy / Frost / Embossed pattern Surface
- 7) EN71-3/Reach / NON-6P Certification
- 8) Special Require on the quality, like low temperature is welcome.

EXTRUDER/LAMINATION PVC FLEXIBLE FILM

APPLICATION

- a) The packaging of textile, hardware tools, precision machinery and craft gifts
- b) The production of traveling products, stationery, raincoats, umbrellas, cold lamination film and inflatable toys
- c) Car body advertisement, inside car decoration (such as sun shield plates), indoor and outdoor advertisement, certificate making
- d) Many kinds of lining compounding



Soft PVC



Bag Stationery



Inflatable Toys



PVC Tape

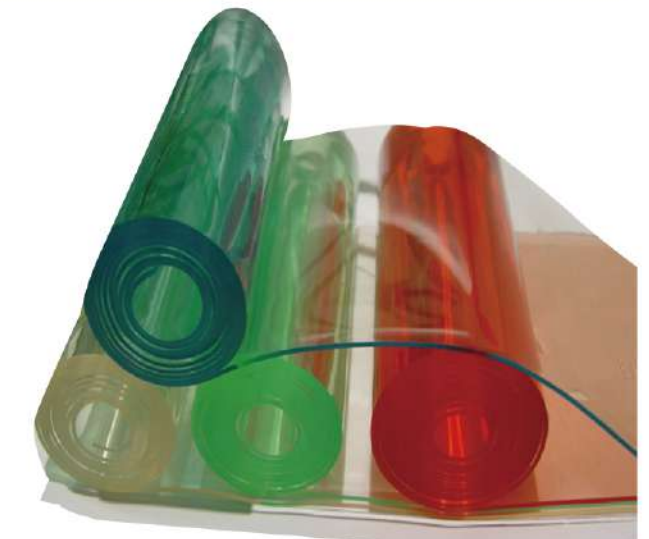
PVC SOFT GLASS/MULTIPLE EXTRUSION SOFT FILM

Thickness:0.6-3.0mm Width:< 1800mm Length: 10-30m/Roll

specification	thickness	width	softness (PHR)	Weight/roll	standard	remark
Normal clear	0.05MM-0.5MM	Less than 2m	26-65 P	20-60 kgs	any	Calender
Super clear	0.1MM-0.5MM	Less than 1.8m	30-65 P	20-60 kgs	any	Calender
Soft sheet, curtain,table cloth	0.5MM-5.0MM	Less than 1.22m	38-70 P	10-40 kgs	any	Cast Machine
Pvc color film	The same as normal clear: super clear: soft sheet: curtain: table cloth					Color:any
Pvc color super clear film	The same as normal clear: super clear: soft sheet: curtain: table cloth					Color:any
Special pvc film	Be according to clients demand to make					Need samples

Features:

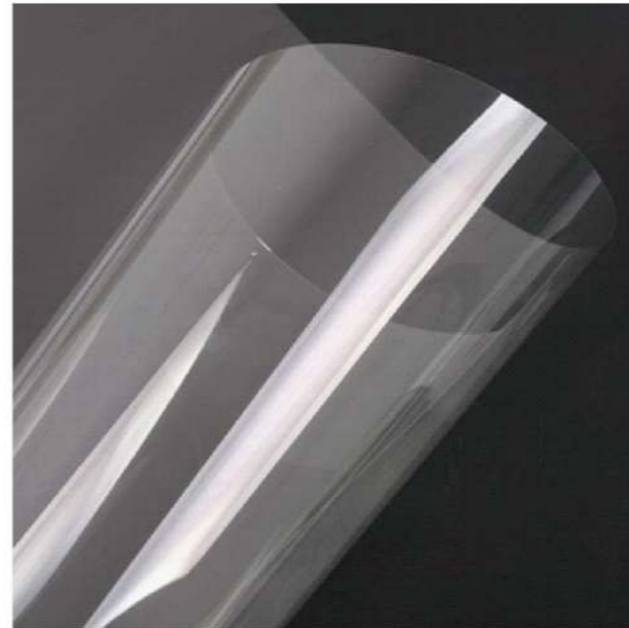
- a. Easy to clean
- b. Non-toxic, tasteless, green products.
- c. Adapt to the joint of all kinds of plane and crooked surface.
- d. Adapt to the process of all kind of suction.
- e. Product have the performance of heat resistant and wearable.
- f. Able to produce smooth surface, printing surface, grain surface, frosted surface and so many kinds.



use:

- a. Mainly used as table cloth
- b. Instead of glass windows
- c. Curtain of super market, factory or restaurants
- d. To protect your furniture

APET/PETG/GAG SHEET



CHARACTER

1. PET is a degradable environmentally friendly packaging material. Non-toxic, no problem for food packing.
2. There is no damage caused of packing.
3. Easy for processing due to good plasticity, which is suitable for die cutting, vacuum forming and folding.

PRODUCT RANGE

Vehicle advertising; Commercial Sign,displays; Vehicle Wraps;

State	Sheet or Roll Format
Thickness	0.15mm-3.0mm
Width	110mm-1280mm
Density	1.33-1.35 g/cm ³
Color	Transparent, Colorful according to sample or by Pantone
Surface	Glossy, Matte

APPLICATION

1. Widely used for the external packing of different kinds of products because of the good transparent.
2. It can be processed into trays of different shapes by vacuum thermal forming .
3. It can be formed into different kinds of shaped by moulds, which can be made into covers for clothes packing.
4. It can be cut into small pieces and used for packing of shirts or crafts.
5. It can be used for Printing, Box window, Stationery and so on.



FACTORY SHOW



CONTACT US

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ANTI-SCRATCH APET SHEET

Anti-scratch APET is a UV-curing treatment on the APET surface, which makes the APET surface difficult to wipe and scratch. 2H Level is the International Standard Requirements for Anti-scratch APET, it is no problem for our factory to reach 2H level. Now This technology is quite mature and widely used for Decoration, Home decoration, furniture panel, folding box, window box many fields.



SPECIFICATION

Item Name	Anti-scratch APET Sheet/ Film
Thickness	0.10mm-5.0mm
Width	300mm-1270mm for Roll 300mm-1800mm for Sheet
Density	1.35g/cm ³
Color	Transparent and Colorful
Anti-scratch	2H International Standard Requirements
Surface	Glossy
Shrinkage	0.3-0.6%
Bending Factor	77(745)Mpa(kgf/m ²)
Loss coefficient	0.02%
Tensile strength and bending point	140%

ADVANCEMENT

1. High transparency and smoothness
2. Surface is Anti-wear resistance
3. Has good mechanical strength.
4. Good barrier performance against oxygen and water vapor.
- 5, good chemical resistance, can withstand the erosion of a variety of chemicals.
- 6, non-toxic, reliable hygienic performance

Normal APET Sheet And Anti-Scratch APET Sheet Surface Compare:



Normal APET Sheet Anti-Scratch APET

APPLICATION

1. Anti-scratch APET is widely used in Furniture panel
2. Making High Quality Packing, such as Folding Box
3. Can be used for window box and so on



OUR FACTORY



BOPET

The BOPET film is a biaxially oriented polyester film. BOPET film has the characteristics of high strength, good rigidity, transparency, high gloss, etc.; odorless, colorless, non-toxic, outstanding toughness.



Item		Unit	Type				Test method
Thickness		um	15	25	36-100	125-188	GB/T 6672
Gloss		%	70	70	70	70	GB/T 8807
Tensile Strength	MD	Mpa	180	180	180	/	GB/T 1040.3
	TD	Mpa	190	190	190	/	
Tensile Strength	MD	%	120	120	120	/	
	TD	%	110	110	110	/	
Termal Shrinkage (150 deg c*30mins.)	MD	%	1.7	1.7	1.2	1.1	150 C/30min
	TD	%	0	0	0	0	

Name	BOPET color bopet film/bopet Bopet film/bopet film/ bopet pet film/ bopet color pet film for release coating/ bopet color pet film adhesive coating
Color	transparent color
Thickness	25μ-125μ
Features	bopet color, no migration, good for release and adhesive coating, good for antistatic coating, opaque; Good flatness, good surface cleanliness
Application	bopet lable, bopet release PET film, bopet adhesive PET film, anti-static PET film/ making difference with color with clear film or other color film
Use	Release coating/ adhesive coating/ anti-static coating/ printing/ metallizing/ metal coating/ packaging
MOQ	1 Ton

PVC FREE FOAM BOARD

PVC Free foam sheet also call Closed-cell PVC foamboard is a lightweight rigid material used primarily in the manufacture of signs and displays. It is considered robust for outdoor use, being immune to rain and resistant to wind and sunlight.furniture, especially for the cabinet in kitchen & bathroom, advertising, traffic and transit,industry, etc.



PRODUCT RANGE

Length	2440mm, 3050mm, 3600mm, 4800mm, 5490mm, length can be customized		
Width	1220mm	1560mm	2050mm
Thickness	1-25.4mm	1-18mm	1-10mm
Density	0.33-0.9g/cm ³	0.45-0.9g/cm ³	0.45-0.9g/cm ³
Finished	Mat		
Avaiable colors	White, Black, Grey, Red, Y ellow, Blue, Green		

TOLERANCES

Range(based on thickness)	Thickness	Length	Rwidth	Rectangularity
≤12	WITHIN±0.2MM	WITHIN±5MM	WITHIN±3MM	WITHIN±5MM
>12	WITHIN±0.5MM			

APPLICATION

Advertising Signs, billboards, displays, exhibition stands



PVC CELUKA FOAM BOARD

PVC Celuka Foam board is a lightweight, expanded rigid PVC foam sheet that is used for a variety of applications including signs and displays, exhibit booths, photo mounting, interior design, thermoforming, prototypes,model making, and much, much more. It can be easily sawed, stamped, punched, die cut, sanded, drilled, screwed, nailed, or riveted. It can be bonded using PVC adhesives. Its properties include excellent impact resistance, very low water absorption and high corrosion resistance.



PRODUCT RANGE

Length	2440mm, 3050mm, 3600mm, 4800mm, 5490mm, length can be customized		
Width	1220mm	1560mm	2050mm
Thickness	3-40mm	5-18mm	5-18mm
Density	0.33-0.9g/cm ³	0.52-0.9g/cm ³	0.52-0.9g/cm ³
Finished	Smooth,Mat and Texture	Smooth	Smooth
Avaiable colors	White, Black, Grey, Red, Y ellow, Blue, Green	White	White

TOLERANCES

Range(based on thickness)	Thickness	Length	Rwidth	Rectangularity
≤12	WITHIN±0.2MM	WITHIN±5MM	WITHIN±3MM	WITHIN±5MM
>12	WITHIN±0.5MM			

APPLICATION

Advertising Signs, billboards, displays, exhibition stands



PVC CO-EXTRUDED FOAM BOARD



PVC Co-extruded Foam board is a lightweight, expanded rigid PVC foam sheet that is used for a variety of applications including signs and displays, exhibit booths, photo mounting, interior design, thermoforming, prototypes, model making, and much, much more. Comparing with PVC Celuka Foam sheet, PVC Co-extruded have more smoother and shiny surface, surface hardness is much better than Celuka, which will benefit for using in some application need very very hard and shiny surface. such as table top, interior decoration for boat & ship, vehicle, train.

What is the different between PVC Celuka and PVC Coextruded? Which kind should choose?

1. Hardness & Stiffness: Under the same thickness and thickness, the hardness of co-extruded is better than Celuka
2. Nail Holding Strength: Under the same condition is Almost the same
3. Surface: Co-extruded is more shiny and glossy than Celuka
4. Price: Depend on the formulation

Conclusion: if you are looking for the material resistance of scratch and with more shiny surface, PVC Co-extruded will be your best choice.

PRODUCT RANGE

Length	2440mm, 3050mm, 3600mm, 4800mm, 5490mm, length can be customized
Width	1220mm
Thickness	3-25mm
Density	0.45-0.9g/cm ³
Finished	Smooth and shiny
Available colors	White and colors

TOLERANCES

Range(based on thickness)	Thickness	Length	Rwidth	Rectangularity
≤12	WITHIN±0.2MM			
>12	WITHIN±0.5MM	WITHIN±5MM	WITHIN±3MM	WITHIN±5MM

APPLICATION

For signs and displays, exhibit booths, photo mounting

Interior scale board for Yacht & Cruise ship ,vehicle, train



HIPS/PS/GPPS POLYSTYRENE



PRODUCT DESCRIPTION

HIPS(High Impact Polystyrene) Sheet is a kind of thermoplastic materials. It has developed to be the important polymer product in the world. Available in a wide range of colours and finishes, hips is used in a large number of applications, such as point of sale, signage, model making, tray forming, templating and printing.

PRODUCT RANGE :

State	Sheet or Roll Format
Product	PS/HIPS/GPPS Sheet
Material	Polystyrene
Thickness	0.8-7 mm
Size	1830X1220MM (72"X48"), 2440*1220MM (96"X48") or Customized
Density	1.05g/cm ³

PRODUCT FEATURES

- 1.high impact resistant.
- 2.excellent light transmittance.
- 3.non-toxic and chemical resistant.
- 4.food grade.
- 5.easy formable.
- 6.weather proof.

APPLICATION

- 1.UV print screen printing, offset printing.
- 2.Light box, advertising Board, display shelf.
- 3.Decorative sheets, storage racks, etc.
- 4.Packaging, crafts and advertising signs.
- 5.Architectural notice Board:carved flower.
- 6.HIPS sheet for refrigerator.



PVC SELF ADHESIVE VINYL(SAV)

SAV (also known as PVC car stickers, painted body stickers, etc.) is a kind of thin film printing materials composed of functional layer, adhesive layer and release paper.

- 1. Functional layer, thickness is from 60 micron-140 micron for choice
- 2. Adhesive layer:
For colour choice:White glue,Black glue,Grey glue
For the performance of the glue: Removable or Permanent
- 3. Release paper:90gsm;100gsm;120gsm;140gsm
With or without bubble



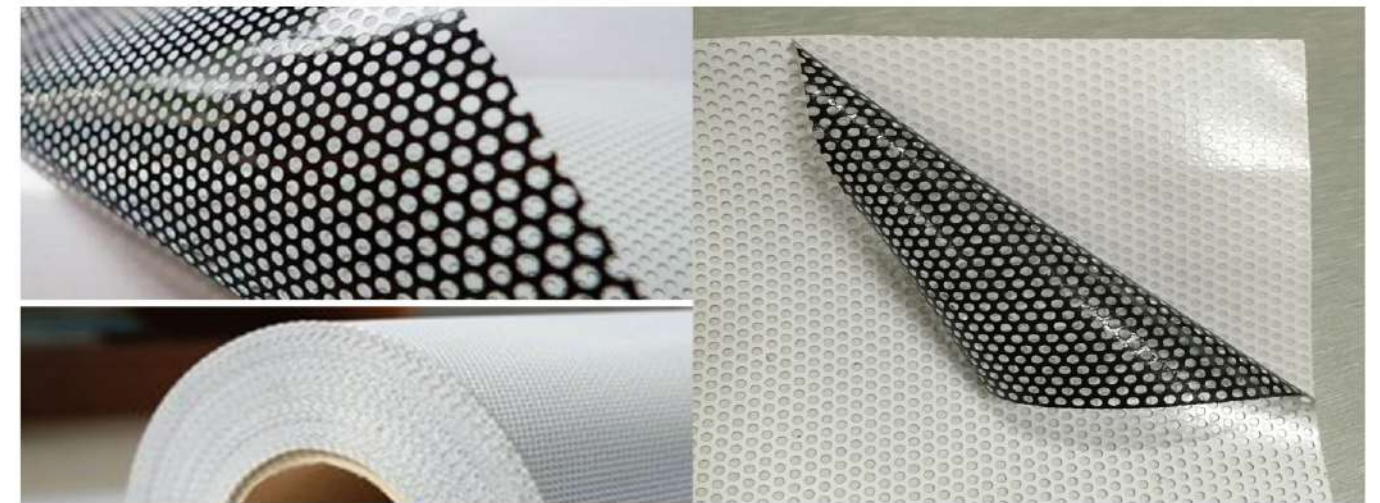
APPLICATION

Vehicle advertising; Commercial Sign,displays; Vehicle Wraps;



ONE WAY VISION

PVC one way vision is a kind of transparent media, which is widely used for Automobile,subway and other fields; glass windows; home decoration, as well as the auxiliary display of LED screen, have both the use of blocking sunlight and the effect of advertisement publicity and beautification.



PRODUCT FEATURES

- 1. Strong dimensional stability.
- 2. Ink absorption stability
- 3. Vivid colors.
- 4. High product perspective.
- 5. Clear vision and other features.



OUR PRODUCT SPECIFICATION FOR REFERENCE

Product Name	Model	Film Thickness (mm)	Glue	Glue colour	Paper(g/m ²)	Specification(m)	Meter/Roll (m)	MQQ (Roll)
White glossy car sticker	YL120G-A	0.08	0.02	White	130	0.914/1.07/1.27/1.37/1.52	50	50
White glossy car sticker	YL120G-B	0.08	0.02	White	120	0.914/1.07/1.27/1.37/1.52	50	50
White glue car body sticker	YL120G-C	0.08	0.02	White	110	0.914/1.07/1.27/1.37/1.52	50	50
Black glue car body sticker	YL120G-BH	0.08	0.02	Black	120	0.914/1.07/1.27/1.37/1.52	50	50
Transparent glue car body sticker	YL120G-T	0.08	0.02	Clear	120	0.914/1.07/1.27/1.37/1.52	50	50
Polymer white glue car body sticker	YL140G	0.1	0.025	White	140	0.914/1.07/1.27/1.37/1.52	50	50
Polymer black glue car body sticker	YL140GH	0.1	0.025	Black	140	0.914/1.07/1.27/1.37/1.52	50	50
One year removable white glue car body sticker	YL140GY	0.1	0.025	White	140	0.914/1.07/1.27/1.37/1.52	50	50
One year removable black glue car body sticker	YL140GYH	0.1	0.025	Black	140	0.914/1.07/1.27/1.37/1.52	50	50
One way vision car body sticker	YL140G-DT	0.14	0.03	Black	140	0.914/1.07/1.27/1.37/1.52	50	50

POLYCARBONATE SOLID SHEET

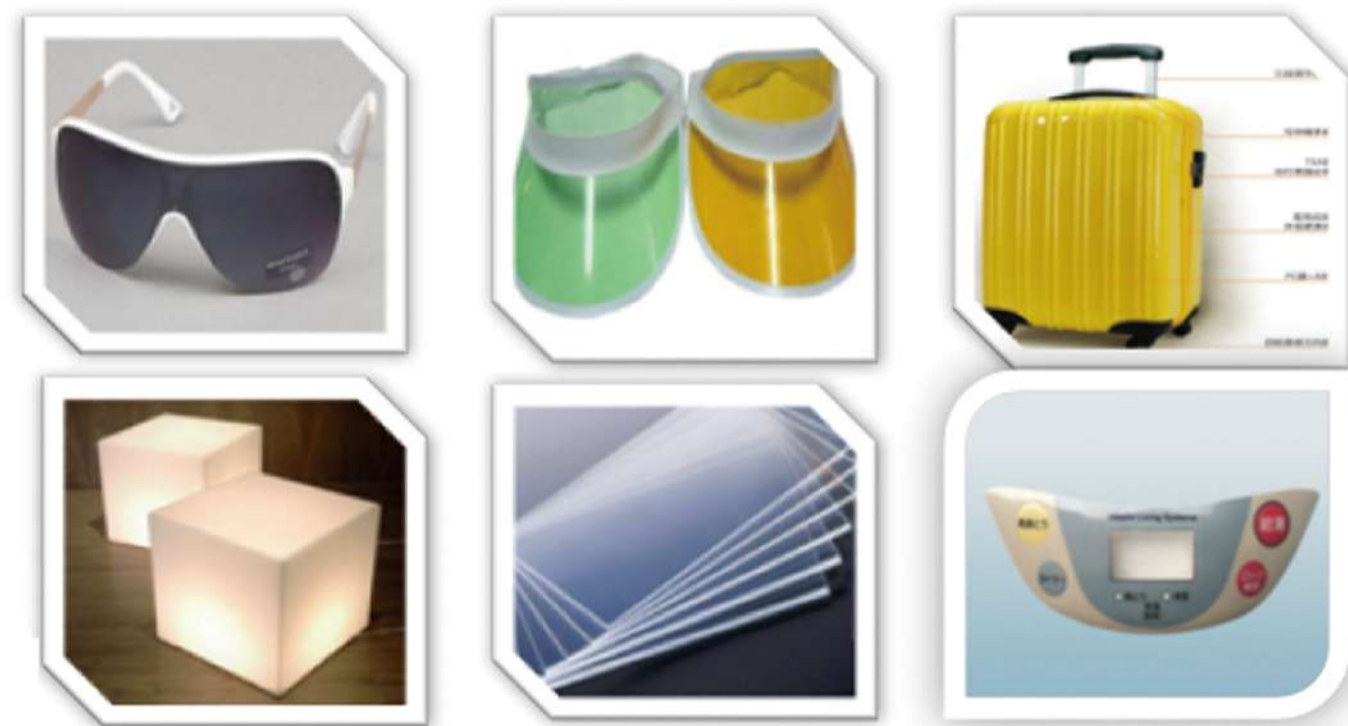
Polycarbonate Solid Sheet is a good substitution for glass with its half weight of glass, 30 times impact resistance of tempered glass. When applied in lighting, especially roof lighting, it both provides excellent security and excellent lighting effect. At the same time, it greatly reduces structure steel volume. PC Solid Sheet has various colors to meet your different construction outward appearance.

PRODUCT RANGE (THIN PC)

Thickness	Width	Length	Surface
0.05mm- 1.2mm	915mm- 1220mm	Customized	1. Polished, 2. Matte, 3. Fing-grained, 4. Medium-grained, 5. Coarsegrained
Color	Density	Vicat Temperature	Feature
white, red, black, yellow, brown, orange, green, blue, Customized	1.2g/cm ³	135°C	1. High light transmittance, 2. non-halogen and flame retardant 3. UV resistance 4. High impact strength

APPLICATION

- *lighting
- *Toy model
- *Printing
- *Others
- *glassiness wall elevator
- *Case
- *nameplate identity
- *safety glasses and veil
- *Control Panel
- *Mask



CAST ACRYLIC SHEET/BOARD



Cast Acrylic Sheet/ Board is made of methyl methacrylate (MMA) as raw material. In the process of plate production, this product goes through pouring shape, then final cooling. Acrylic sheet is single body within a specific mould for bulk polymerization and organic glass plate, and it can be made without color, colored transparent, or opaque PMMA plate.

PRODUCT RANGE

Length	1520mm, 1850mm, 2440mm, 2450mm, 2550mm, 3050mm, and others
Width	1020mm, 1220mm, 1250mm, 1550mm, 2050mm, and others
Thickness	1-400mm
Density	1.2g/cm ³
Finished	Smooth, frosted, embossing, mirror or customized products
Available colors	All colors are available

PMMA PERFORMANCE

General Features

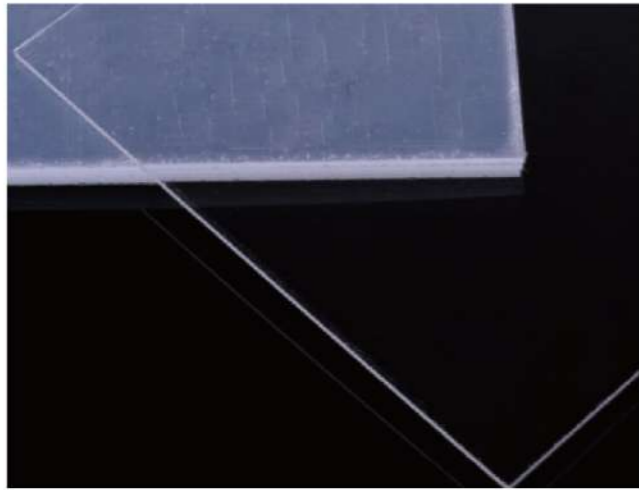
- *Non-toxicity
- *Free coloring, bright color
- *Tough, hard and high gloss
- *Excellent shock resistance
- *Easy to clean and maintain
- *Can be molded and reprocessed
- *Mechanical processing and hot forming
- *Widely usage, easy to dyeing and painting
- *High degree of transparency, bright as crystal
- *Excellent weatherability, reputation of queen "plastic"
- *Good chemical resistance, superior to most other plastic materials.
- *Good electrical insulation, widely used for different electrical equipment.



FACTORY SHOW



EXTRUDE ACRYLIC SHEET



CHARACTER

1. Extrude Acrylic Sheet is made of methyl methacrylate(MMA) as raw material .In the process of plate production , which is different from cast Acrylic , produced in extrude way.
 2.Acrylic sheet is a kind of thermoplastic which has excellent optical properties, its outstanding optical qualities and resistance to both sunlight and outdoor weathering make acrylic an ideal glazing material. It's widely used in the buliding ,advertisement and decoration with its best physical properties.

PRODUCT RANGE

State	Sheet
Thickness	0.8mm-15mm
Width	1020mm,1220mm,1250mm and others
Density	1.2 g/cm ³
Color	Transparent, Colorful according to sample or by Pantone
Surface	Glossy, Matte

APPLICATION

- Building material industry**
Acrylic sanitaryware and fittings ,doors ,windows,partitions, stairway expansion plates, lighting corrugated plates ,roof lighting covers ,architectural decoration panels ,furniture and daily necessities.
- Acrylic paster board**Acrylic sheet
Advertising boards , signboards , signs .Acrylic panels are more and more popular in advertising industries with its colorful and excellent properties.
- Machinery and Instrument Industry**
Machinery covers and accessories ,glass dial plates ,electric fan films ,relay cover , Windshields , lights ,lighting lamp,special bullet-proof plates of avionic aviation electronics ,transportation tools , air planes , ships , automobiles and so on.
- Other industries**
Acrylic photo frames ,acrylic craft works , accessories , business displays ,business boxes and so on



MIRROR & DECORATIVE ACRYLIC SHEET

PRODUCT RANGE

State	Mirror Sheet
Thickness	0.8mm-5mm
Size	1220*2440,1220*1830, 1220*915 or customizable size and pattern
Density	1.2 g/cm ³
Color	Sliver, golden, different cols.
Type	single side mirror, double side mirror, adhesive mirror, paper back mirror, one way mirror



APPLICATION

- Building material industry**
Window, soundproof doors and windows, lighting hood, telephone booth, decorative color mirror, etc.
Indoor decoration board, partition board in office and house.
Door and window cover
Making kitchen and sanitary application
- Transportation applications**
Trains, car mirrors, car lenses, etc.
Engraving and signboard
- Civilian goods:**
Crafts, cosmetic mirrors, brackets, aquariums, toy mirrors, etc.
Product design
Making gift items
- Other industries**
Lighting applications: fluorescent lamps, chandeliers, street lamp covers, LED reflectors, acrylic mirrors, etc.



PC SOLID SHEET

PC solid sheet is processed by polycarbonate resin (BAYER) which is a kind of amorphous thermoplastic engineering material with the excellent mechanics, optics, electrical and thermal properties. Polycarbonate resin is one of the most widely used engineering materials in the world, making a revolutionary contribution to the product properties in almost every industry. From greenhouse, swimming pool to industrial building, office building and to football court, Ketelong PC solid sheets offer valuable lighting solutions for all kinds of buildings.



Size: 1220*2440mm, 1000x2000mm, 2050x3050mm, customized
 Thickness: 1.3-16mm
 Color: Clear, Green, Opal, Bronze, Blue
 Density: 1.2g/cm³

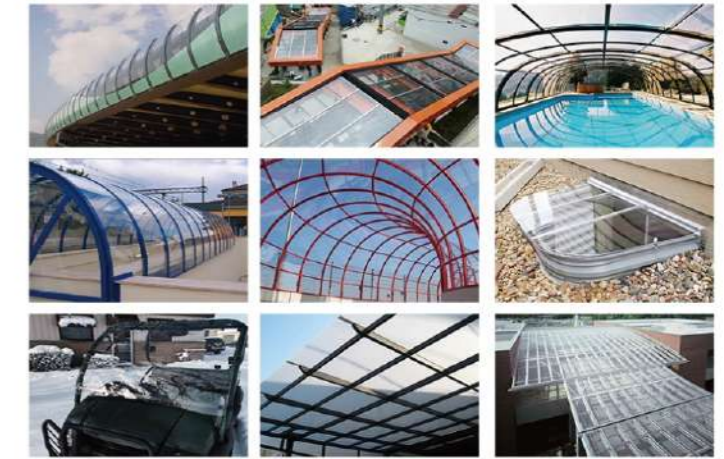
Package: Both sides with PE film
 Coating: 50 micron UV
 Surface: Frosted, embossed, flat
 Function: Fire-proof(V0), anti-scratch, anti-static

PRODUCT DESCRIPTION

1) Impact strength:	850J/m. About 200-350 times of common glass.
2) Light weight:	About 1/2 times of glass of the same thickness.
3) Light transmission:	80%-92% for different thickness of clear color
4) Specific gravity:	1.2 g/cm ³
5) Coefficient of thermal expansion:	0.065 mm/m ° C
6) Temperature range:	-40° C to 120° C
7) Heat conductivity:	2.3-3.9 W/m ² °
8) Tensile strength:	>=60N/mm ²
9) Flexural strength:	100N/mm ²
10) Heat deflection temperature	140 ° C
11) Modulus of elasticity:	2,400mPa
12) Tensile strength at break:	>=65mPa
13) Elongation at break:	>100%
14) Specific heat:	1.16J/kgk
15) Soundproof index:	4mm-27dB, 10mm-33dB

APPLICATION

- 1) Architecture: Transparent acoustic barriers, Sport venues, Skylights, Shopping centers, Covered walkways
- 2) Construction: Sun rooms and conservatories, Pergolas and covered patios
- 3) Safety and Security Glazing: Safety glazing, machine guards, Bus stops and telephone booth
- 4) Shields for police and security forces, Glazing in public transportation, Safety windshields for cars, Eye protection visors for helmets
- 5) Sign & Display: Signs, public sign guards, Displays, P.O.P stands, Illuminated signs, light fixtures
- 6) Fabrication: Thermoformed, vacuum formed, bent and fabricated items



BENEFITS

- 1) High impact resistance - virtually unbreakable
- 2) High clarity and light transmission
- 3) Weather and UV resistant
- 4) Wide service temperature range
- 5) Blocks harmful UV radiation
- 6) Good acoustical insulation
- 7) Lightweight
- 8) Easy to handle and install
- 9) Versatile, formable, and machinable

Production Flow



CPET SERIES

CPET is a new type of environmental friendly material with good chemical properties, wide range of temperature endurance and cost-effective merits.

The range of temperature endurance: -40 C to 220 C

(It can be placed in the oven directly from the freezer or refrigerator)

CPET products are environmental friendly with no toxic or harmful substances that meet SGS testing standards and comply with the US FDA food contact regulations.

Applications of CPET:

- Alternatives for aluminum foil meal boxes in airline industry (due to its good quality viz. toxic-free, reusable after high temperature sterilization)
- Food packaging products and containers
- Cake/ egg-tart baking molds and steamed cake trays
- Packaging trays for electronic parts
- Medical disinfection containers



CR-01B 185x135x45mm



CR-02B 176x131x35mm



CR-03B 171x128x34mm



CR-01W 185x135x45mm



CR-02W 176x131x35mm



CR-03W 171x128x34mm



CR-04B 168x119x39mm



CR-05B 161x106x35mm



CR-06B 159x101x35mm



CR-04W 168x119x39mm



CR-05W 161x106x35mm



CR-06W 159x101x35mm



CR-01BL 185x135x45mm



CR-01WL 185x135x45mm



CR-07W 255x173x28mm

FOAMED PET SERIES

Foamed PET is a kind of material with a density of 0.95, which is shockproof and heat insulated. It is suitable for making food packaging containers, packaging trays for electronic parts and other special containers.

The range of temperature endurance:-20 °C to 68 °C

Special Note:

The Company can produce high temperature endurance up to 100 °C foamed PET products.



PLA/CPLA SERIES



Polyactic acid (PLA) is a new kind of biological base material which is recyclable and biodegradable. It can be degraded completely in nature under certain conditions, producing carbon dioxide and water without polluting the environment. It is good for protecting environment and is recognized as an environmental friendly material.

CPLA has a high temperature endurance from 90 C to 100 C which is suitable for making all kinds of food containers.



ORGANIZATIONAL FRAMEWORK

Huisu Qinye Plastic Group



MISSION

To offer customers plastic material with best price and quality

VISION

To be the global leader in Plastic Sheet & Film exports

VALUES

- Responsibility
- Teamwork
- Embracing changes
- Devoted & Passionate
- High Efficiency & Perfection
- Live seriously, work happily