

Professional Plastic Sheets Manufacturer

Main Products:

PETG Sheet

Acrylic Sheet (PMMA)

PET Sheet

PC Sheet

PLA Sheet

CONTACT US



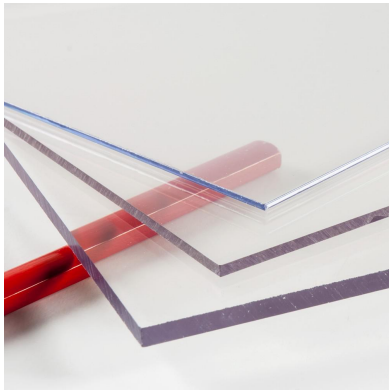
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PETG SHEET



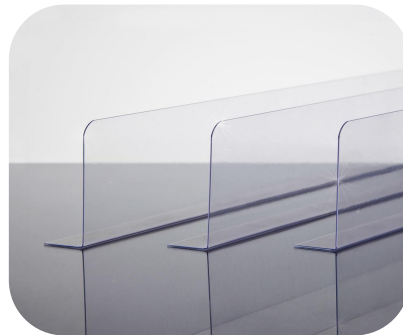
PETG sheet is high impact transparent sheet. The product is easy to fabricate and thermoform without pre-drying offering faster cycle times hence cost saving. The product offers high definition on thermoforming and clarity on cold and hot bending.

Key Features

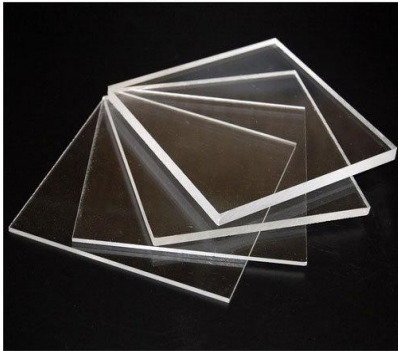
- Excellent thermoforming characteristics
- High Impact strength
- Easily die cut and punched
- Cost effective
- Printable
- High Optical Quality

Applications of PETG Sheet

- Face Shield
- Isolation boards
- Merchandising/Point of Sale Displays
- Product Dispensers
- Medical Packing
- Food Storage/Display's
- Industrial Guards



Acrylic Sheet (PMMA)



Acrylic (PMMA) is a transparent thermoplastic. Its superior light transmission properties, rigidity and scratch resistance renders it to be used as a better alternative to glass in most areas of applications. It is lighter than glass, structural requirements are lesser compared to glass.

Key Features

- High Impact strength
- Light weight
- High Transparency
- Scratch resistance
- Good chemical resistance
- Easy to clean
- Excellent environmental credentials

Applications of Acrylic Sheet

- Point-of-purchase displays
- Outdoor luminous signs
- Retail display fixtures & cases
- Trade show exhibits
- Industrial uses
- Demonstration windows & housings
- Lighting fixture diffusers
- Home, construction and consumer uses



PET SHEET



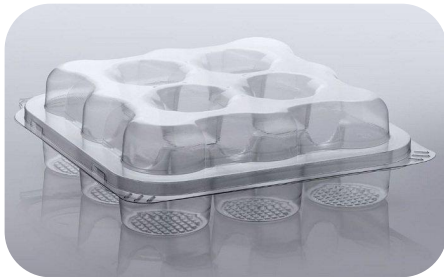
PET(APET) sheets are widely considered to be the highest quality PET sheets available on the market today. Our specialized surface finish provides our customers with an ease in processing and printing that is unparalleled. Understanding that no two jobs are alike, we have developed multiple grades of our PET sheets to better help our customers meet their needs and challenges.

Key Features

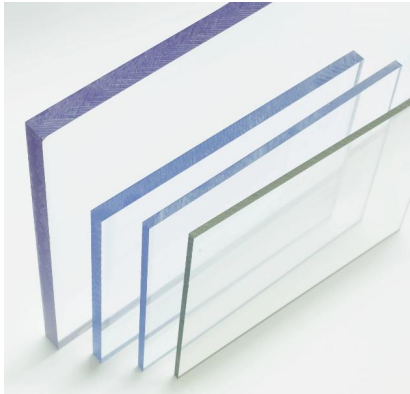
- Rigid, high transparency and glossiness.
- Stable performance, not influenced by humidity
- Good conduction properties
- Superior processing property
- Good weather resistance, corrosion resistance,
- Eco-friendly, easy to be recycled

Applications of PET Sheet

- Packaging,
- Folding box,
- Vacuum therm-forming,
- Blister Pack
- Face Shield
- Mouth Mask



PC Sheet



Polycarbonate is a tough, transparent plastic material with outstanding strength, stiffness, and impact resistance. Polycarbonate's optical clarity makes it ideal for applications.

Key features

- Impact resistance
- High strength
- Excellent optical clarity
- Hard wearing
- Weather resistant
- Lightweight
- Resistant to high temperatures
- Recyclable

Applications of PC Sheet

- Glazing
- Sky lights
- Construction
- Automotive and aircraft components
- Security components
- Signage
- Vending machines
- Street furniture
- Machine guards



PLA Sheet



Poly(lactic acid) or polylactide (PLA) is a biodegradable thermoplastic derived from renewable resources such as corn starch, tapioca or sugar cane. PLA sheet is 100 percent biodegradable and compostable. PLA is mainly used in the packaging industry for cups, bowls, bottles and straws. Other applications include disposable bags and trash liners as well as compostable agriculture films.

Key features

- 100% biodegradable and compostable
- Suitable oxygen barrier properties.
- Easy thermoforming characteristics.
- High transparency and gloss.
- Composability.

Applications of PLA Sheet

- Packaging industry like cups, bowls, bottles and straws
- Flowers and gift packaging
- Biomedical and pharmaceutical applications such as drug delivery systems.

