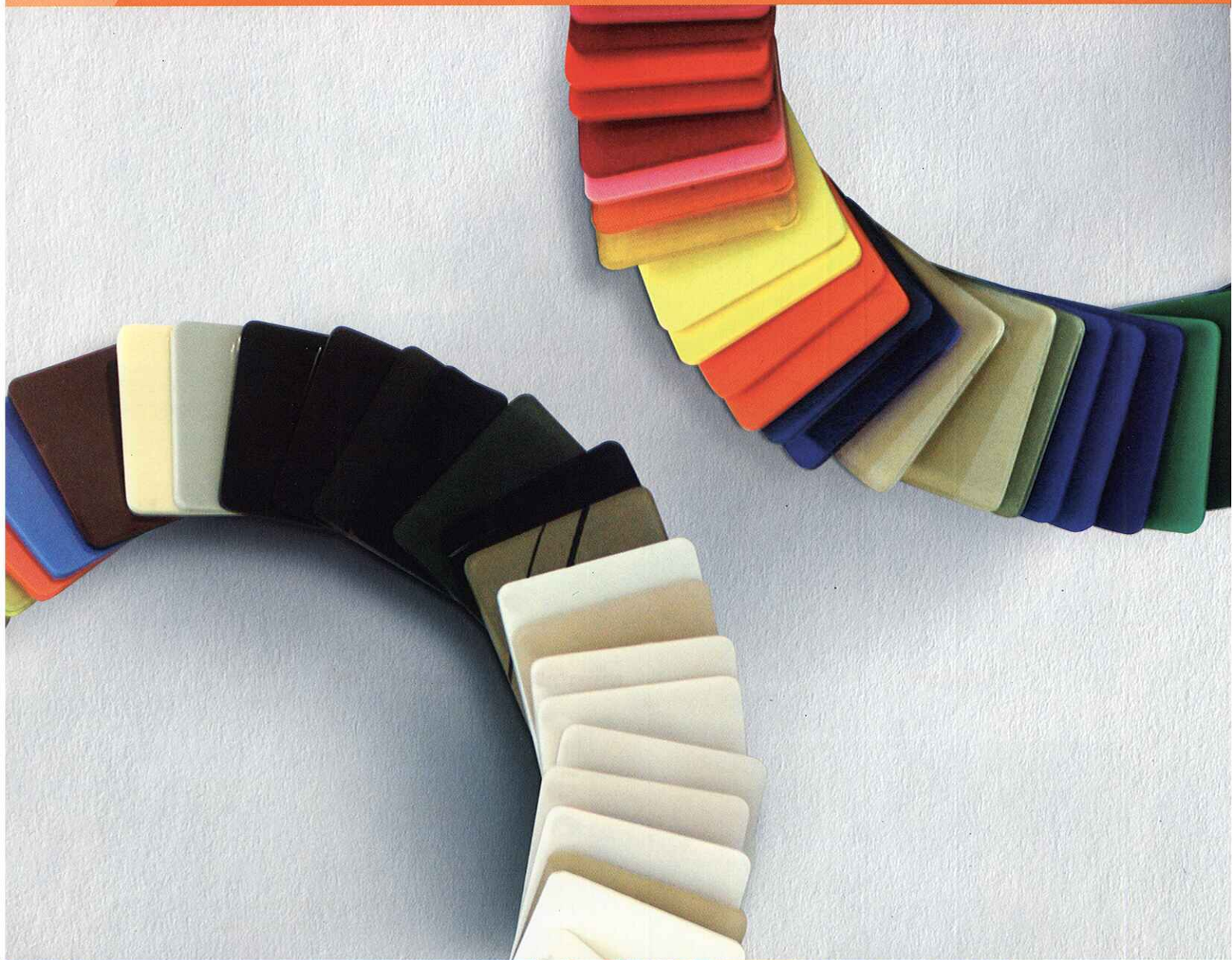


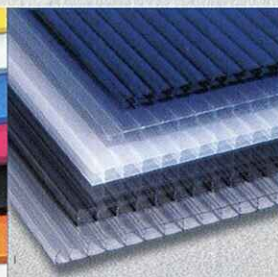
ENIGMA

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Your Premium Plastic Solution



ADVERTISING MATERIALS



- ACRYLIC (Polymethyl Methacrylate)
- PC (Polycarbonate)
- PETG (Polyethylenene Terephthalate Glycol)
- MS (Methylmethacrylate - Styrene)
- HIPS (High Impact Plastic Sheets)
- ABS (Acrylonitrile Butadiene Styrene)
- PS (Polystyrene)
- PP (Polypropylene)
- ADVERTISING MATERIAL

ENIGMA

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Your Premium Plastic Solution



ACRYLIC • Extruded Acrylic • Cast Acrylic • Polymethyl Methacrylate

Polymethyl methacrylate (PMMA) or poly (methyl 2-methylpropenoate) is the synthetic polymer of methyl methacrylate. This thermoplastic and transparent plastic is sold by the trade names Plexiglas, Limacryl, R-Cast, Perspex, Plazcryn, Acrylex, Acrylite, Acryplast, Altuglas, Polycast and Lucite and is commonly called acrylic glass or simply acrylic. PMMA is often used as an alternative to glass.

Typical Applications

- Signage
- Intricate parts and thin-wall parts molding such as watch and clock cover, lighting cover, name plate, house ware & etc
- Wide range of products such as house ware, stationery, telephone buttons, piano keys, electrical accessories and ornaments & etc.
- Automotive parts such as tail lamp, instrument cluster & etc
- Optical lens
- General lighting fixtures
- Industrial application
- POP (Point-of-Purchase) products
- Silk Screen



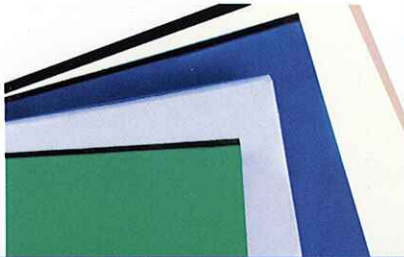
PC • Polycarbonate

Polycarbonates are a particular group of thermoplastic polymers. They are easily worked, moulded, and thermoformed; as such, these plastics are very widely used in the modern chemical industry. Their interesting features (temperature resistance, impact resistance and optical properties) position them between commodity plastics and engineering plastics.

Typical Applications

- Signage
- Building and construction - glazing
- Computer housings and peripherals
- Optical lenses, corrective eyewear, sun wear lenses
- Compact Discs (CDs), Digital Video Discs
- Health care components
- Water bottles
- Cellular phone housing
- Electronics equipment housings
- Electrical appliances
- Bullet proof shield
- Machine/indoor cover
- Helmet visor

QUALITY ADVERTISING PLASTIC PRODUCTS



Applications



PETG

- Polyethylene Terephthalate Glycol

Sheet POLYETHYLENE TEREPHTHALATE GLYCOL (PETG) represents the new standard in design freedom for making products ideally suited for used in Displays, Signs (Indoor & Outdoor), Fixtures, Point of purchase items, as well as industrial products.

Typical Applications

- Signage
- Suitable for thermoforming & vacuum forming
- Suitable for electronics industry



Applications



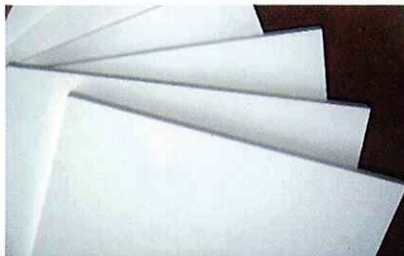
MS

- Methymethacrylate - Styrene

Methylmethacrylate-Styrene (MS) provides efficient solutions to upgrade GPPS applications, cost reduction (replacing PMMA, PC) and adding design ideas to regular non-clear resins. It also exhibits lower density and is more easily processed while having similar weather resistance properties and surface hardness as PMMA.

Typical Applications

- Signage
- Light fixture cover
- POP Displays
- Optical lens
- Car port roof



Applications



HIPS

- High Impact Plastic Sheets

Polybutadiene is added during polymerization it can become chemically bonded to the polystyrene, forming a graft copolymer which helps to incorporate normal polybutadiene into the final mix, resulting in high-impact polystyrene or HIPS, often called "high-impact plastic" in advertisements.

Typical Applications

- Signage
- Sign-making display articles.
- Stationery
- Packaging (food, medical/pharmaceutical)
- Household items
- Silkscreen
- Refrigerator liners
- Jewel case



Applications



ABS

• Acrylonitrile Butadiene Styrene

The advantage of ABS is that this material combines the strength and rigidity of the acrylonitrile and styrene polymers with the toughness of the polybutadiene rubber.

Typical Applications

- Packaging (food, medical/pharmaceutical)
- Refrigerator liners
- Signmaking display articles.
- Household items
- Jewel case
- Stationery
- Very Good Thermo-Forming material



Applications



PS

• Polystyrene

Polystyrene is an aromatic polymer made from the aromatic monomer styrene, a liquid hydrocarbon that is commercially manufactured from petroleum by the chemical industry. Polystyrene is a thermoplastic substance, normally existing in solid state at room temperature, but melting if heated (for molding or extrusion), and becoming solid again when cooling off.

Typical Applications

- Signage
- Poster
- Lighting Definers



Applications



PP

• Polypropylene

Polypropylene or polypropene (PP) is a thermoplastic polymer, made by the chemical industry and used in a wide variety of applications, including packaging, ropes, textiles, stationery, plastic parts and reusable containers of various types, laboratory equipment, loudspeakers, automotive components, and polymer banknotes.

Typical Applications

- Packaging
- Stationery
- Briefcase
- Signage
- Silkscreen



Advertising materials whole seller. We supply...

- Plastics Sheets
- Aluminium Composite Panel
- PVC Foam Board
- Aluminium Coil / Sheets
- Colourbond
- Stickers
- Acrylic Accessories
- Acrylic Rod / Tubes
- Mirror Screw
- Inkjet Standees and others
- Acrylic Mirror