

Applications

- Point-of-purchase, product displays
- Signage
- Public area mirrors
- Monitoring and surveillance
- Interior trim and accessories
- Eyewear

Advantages

- Lighter than glass
- Safer than glass: nonshattering, impact resistant, flexible
- Many colors, textures available
- Available in convex shapes
- Easier to handle and fabricate than glass
- Offers good design flexibility

Grades

- Acrylic
- Polycarbonate
- PETG

NOTE: Several grades of this material are available. For additional information regarding this plastic, contact your Emco Industrial Plastics representative or call (800) 292-9906.

Polycarbonate

PC, Mirror [Polycarbonate, Mirror]

Mirror products are made by taking standard plastic sheet and mirrorizing the material, or by making it reflective. Plastic mirror can be made from acrylic, polycarbonate, or PETG.

Polycarbonate is a dimensionally stable, transparent thermoplastic with outstanding impact resistance and is used in many applications which demand high performance properties. Common trade names for polycarbonate include Lexan®, Lucite®, and Acrylite®.

Mirrorized polycarbonate mirror offers Better strength, security, and flame resistance than PETG mirror sheet. It is ideal for applications requiring high impact strength and fire rating considerations. Polycarbonate mirror is available in a number of options, such as see-thru, first surface sheets, and with special coatings such as scratch resistance, anti-fog, and UV resistance. All sheets are protected with clear film or paper masking.

Brand Names

Plaskolite® , Acrilmir®, MirroPlast™, Miralex, PolyMir

Emco Industrial Plastics doesn't claim to represent all of the manufacturers or trade name products listed. This list is intended as a guide of typical materials available for purchase from Emco Industrial Plastics, Inc. For additional information, contact an Emco Industrial Plastics representative at (800) 292-9906.

Availability

TYPE	SIZE	LENGTH	COLOR
Sheet	1/8" - 1/4" TH	Up to 48" x 118"; CTS	Clear, stock colors, patterns
Other	Convex shape		

Give us your cut-to-size dimensions. We will precision-cut these plastics to your exact size. Additional sizes and colors available upon request.