

ACRYGULF® sheets are made from raw materials sourced from some of the best suppliers in the industry. We use only prime quality virgin raw materials. The product range of Acrylic sheets includes various colours and can be customized as per customer requirement.

### Range of Acrylic Sheets

Description	Color	Thickness (mm)	Standard Dimension Width(mm) X Length(mm)
PMMA Thin Sheets	Clear, Opal, Bronze, Blue, Red	0.5-3.0	1220 x 2440
PMMA Plain sheet	Clear, Opal, Bronze, Blue, Red	1.5-20.0	1220 x 2440 2000 x 3000; 2050 x 3000; 2050 x 3050
PMMA Crystal	Clear, Opal, Bronze, Blue, Red	2.5-20.0	1220 x 2440 2000 x 3000; 2050 x 3000; 2050 x 3050
PMMA Inward Crystal			
PMMA Textured	Clear, Opal, Bronze, Blue, Red	1.5-20.0	1220 x 2440 ;2000 x 3000; 2050 x 3000;2050 x 3050
PMMA Maze			
PMMA Delta			
PMMA Rain Drop			
PMMA Pinseal			
PMMA Waterfall			
PMMA Diffuser Plain	Clear, Opal	1.5-20.0	1220 x 2440 ;2000 x 3000; 2050 x 3000;2050 x 3050
PMMA Diffuser Matte			
PMMA Prismatic sheets	Clear, Opal	2.8-20.0	2000 x 3000;2050 x 3000; 2050 x 3050

\*\*\*2.5 Mtr [2500mm] width possible in Plain sheets from 2 mm to 12 mm thickness

Note: Customized sizes and colors can be made available

### Application of Acrylic Sheet

- Advertisement application: Point of purchase, lightbox, signage, direction board, display board.
- Lighting Application: Lamps and ceiling lights
- Building Application: Facade, skylight, colorful partitions & Noise barriers
- Industrial Application: Machine Protectors
- Television, computer and monitor filters



## Features of Acrylic Sheets

### Excellent Impact Resistance

Acrylic sheets possess exceptional impact resistance. Manufactured from high quality virgin resin, Acrylic has 20 times the impact strength of glass of similar thicknesses.

### Superior Clarity & Light Transmission

Clear Solid sheets are as transparent as glass and have a light transmission of 92%. These sheets are also available in translucent configuration for better light diffusion.

### Weather Protected

Acrylic sheets are naturally Ultraviolet resistant and do not change color or behavior under prolonged external use. This makes it the material of first choice for any external application.

### Design Flexibility

Acrylic sheets can be hot bent, thermoformed, laser cut, laser engraved. This gives it a wide range of application in signage and decorative works for both internal and external applications.

### Broad Range Temperature Resistance

Acrylic sheets remain stable under extreme climatic conditions, remaining virtually unchanged between temperatures of -40 °C and +105 °C. This signifies that the sheets can perform below freezing point and above boiling point of water. Adequate allowance needs to be made for thermal movement in the fixing arrangement.

### Handling with Ease

Due to their relatively lightweight and high impact strength, Acrylic sheets are convenient to store, handle and install. Conventional tools can be used to cut, trim or drill holes in the sheets, apart from more modern laser cutting methods.

### Chemical Resistance

Acrylic sheets are resistant to a wide range of chemicals. They are generally unaffected by acids, alcohols, glycols, mineral oils, animal and vegetable fats, kerosene and non-abrasive cleaners. However, they are affected by benzene, petrol, ketones, acetones, phenols, chlorinated and aromatic hydrocarbons, petroleum based paints, abrasive cleaners and solvents. For more information contact your distributor for a data sheet.

### Simple Maintenance

Clean using mild detergent and warm water. Use a soft sponge. Rinse thoroughly with clean water.

### Warranty

Solid sheets are backed by a 10 years standard warranty against loss of light transmission. Provided that all warranty conditions are satisfied, these warranties will be honored anywhere in the world where Acrylic sheets are sold.

