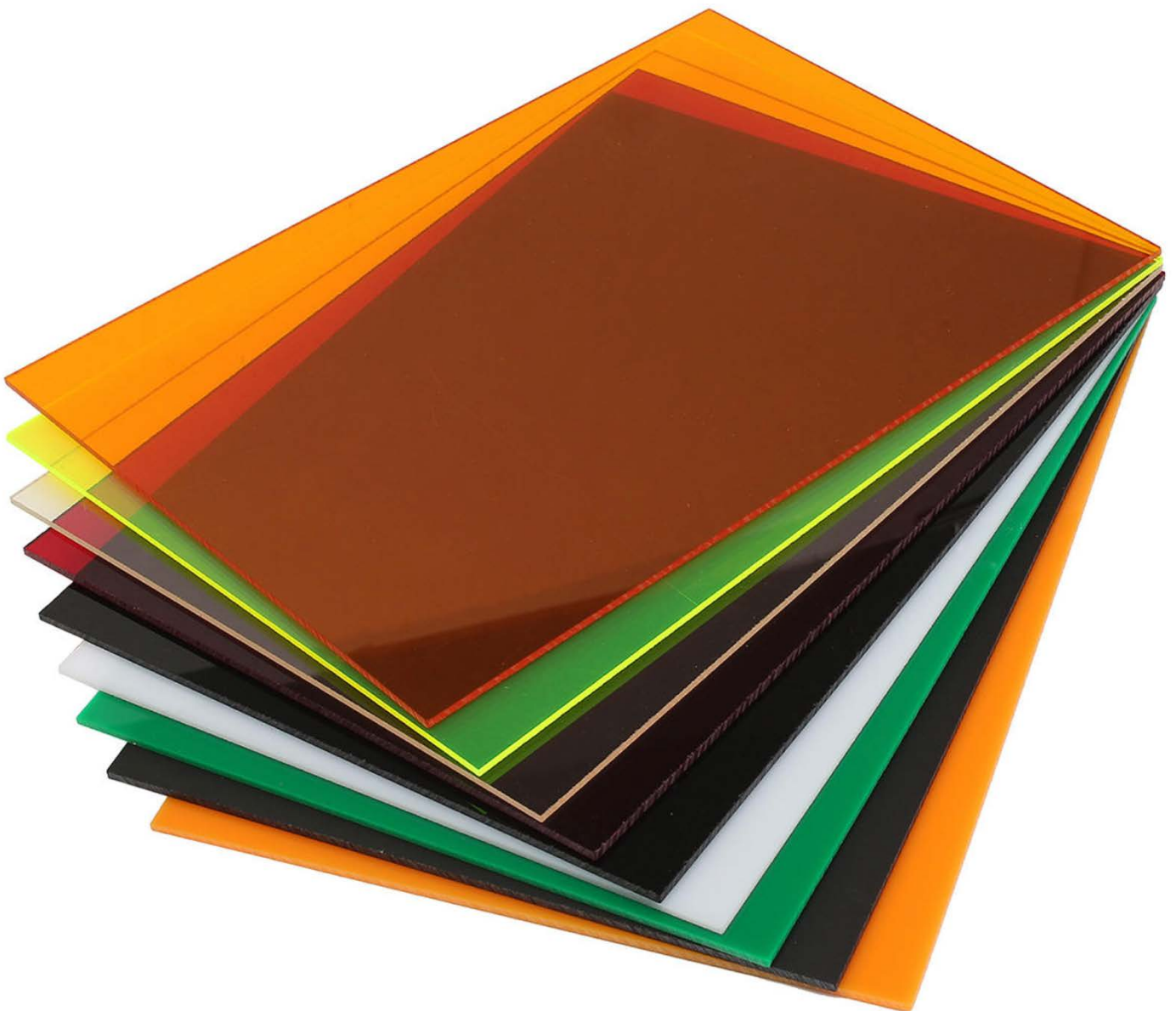


Extruded & Cast Acrylic Sheets

Light Weight | Long Life | High Strength | High Insulation



AcryCast | Cast Acrylic Sheets

Wedge **AcryCast** is cast acrylic sheet manufactured by casting off the MMA monomer. We offer wide range of thickness bullet resistant acrylic sheets. These sheets are extremely lightweight, rigid, low water absorption, excellent optical properties, good electrical and UV resistivity, outstanding resistance to long-term exposure to sunlight and weathering.

These sheets are used in a variety of applications building and construction, commercial and structural glazing, display and point of sale, machine shops, plastic and metal. Cast acrylic sheets have excellent transparency of 92% light transmission and are widely used in museum casings, aircraft windscreens, signage, and displays. They have high molecular weight, which makes it more rigid, easy to handle, and craze resistant.

Features & Benefits

- Good weather resistance,
- Bullet resistant acrylic sheet
- High acid and alkali resistance
- High discolouring & yellowing resistance
- The longest service life
- Guarantee for minimum 8 years
- High light transmittance above 92%
- Sixteen times impact resistance that of ordinary glass
- Suitable for installation in specially needed safety zone
- Excellent insulation performance
- Suitable for various electrical equipment
- Half lighter than ordinary glass
- Less load on buildings and supports
- Colorful and high brightness
- Easy to process.

Applications

- Display and signage
- Outdoor advertisings
- Interior designing
- Digital screens signage
- Advertising at airports, hotel lobbies, and retail stores
- Glare reduction, anti-fogging,
- Automotive industry
- Architecture designs
- Sanitary ware



AcryEx | Extruded Acrylic Sheets

Wedge AcryEx is multipurpose extruded acrylic sheet has wide range of applications including point of POP purchase displays, lighting, signage, framing, etc. Extruded acrylic sheet is easy to cut, glue, polish, bend and thermoform. Crystal clear and color tinted options are available featuring no distortion or yellowing and offer better optical quality than glass.

Extruded acrylic sheet features an impact-resistant design that is up to three times stronger than glass. Acrylic is much tougher than glass, at half the weight, is easy to fabricate and form into a variety of shapes, comes in hundreds of colors and is readily decorated. It provides a new level of flexibility and allows ideas to take shape. Acrylic is often used where safety and ease of handling are concerns. It is many times more impact resistant than conventional plate glass and has similar impact strength compared to tempered glass.

Features & Benefits

- Good weather resistance,
- Acid and alkali resistance
- Discolouring & yellowing resistance
- High light transmittance above 92%
- Wide range of colours availability
- Excellent insulation performance
- Suitable for various electrical equipment
- Half lighter than ordinary glass
- Less load on buildings and supports
- Easy to process.

Applications

- Display and signage
- Interior partitions
- Exterior storm windows
- Room dividers & Bathroom divider
- Sun and wind screens
- Skylights
- Interior insulating windows
- Storm door windows
- Fascia panels
- Dome structures

