

Corrugated Polycarbonate

POLYGULF® Corrugated PC sheets are high quality, lightweight, easy to install and have superior physical properties which make them ideal for roofing applications. Products are available in transparent, translucent and diffused finishes with various light transmission characteristics.

POLYGULF® Corrugated PC sheets are manufactured from polycarbonate which combines clarity with strength and incorporates a co-extruded UV protective layer that will not peel or separate. Our Corrugated Polycarbonate sheet exhibits outstanding resistance to impact (hail or wind) and physical abuse, the most extreme of weather conditions. Corrugated Polycarbonate sheet will not distort or become brittle at any temperature naturally encountered. The sheet is resistant to a large number of chemicals, while remaining corrosion free. Due to these exceptional properties our Corrugated Polycarbonate sheets are the ideal solution for greenhouse or swimming pool coverings in addition to roofing, siding or cladding in industry, construction and agriculture. Our Corrugated Polycarbonate sheet can also be used to create skylights.

Range of POLYGULF® Corrugated Polycarbonate Sheets

Thicknesses: 0.8mm-2.0mm

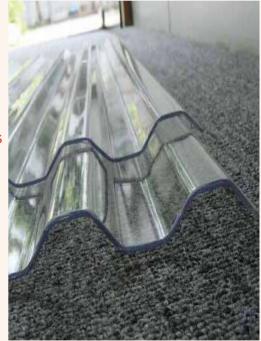
Type: Plain, Embossed

Colours: Clear, Bronze, Opal, Green, Blue

Note: Customized colors can be made available

Application of POLYGULF® Corrugated Polycarbonate Sheets

- Industrial Roofing- Factories and Warehouses
- Architectural roofing
- Carports and Garages
- Swimming pool covers
- Commercial Greenhouses
- Gazebos and Pergolas
- Sunrooms
- Canopies and Side-lights









Features of Corrugated Polycarbonate sheet

Strength

POLYGULF Corrugated Polycarbonate sheets, manufactured from polycarbonate are unbreakable. POLYGULF Corrugated Polycarbonate sheet is extremely resistant to impact either from a falling tool during installation or hailstones that may strike during the lifetime of service.



Clarity

Natural, clear POLYGULF Corrugated Polycarbonate sheet exhibits the clarity of glass, transmitting over 90% of light over the entire visible light spectrum.



UV Resistance

A co-extruded UV protective layer, which is an integral component of the sheet, enables POLYGULF Corrugated Polycarbonate sheet to retain its transparency without yellowing over the course of a long lifetime of service.



Weather Resistance

POLYGULF Corrugated Polycarbonate sheet resists wind, hail, and the most extreme of temperatures, from $-40\,^{\circ}\text{C}$ to $+120\,^{\circ}\text{C}$. It will not become brittle at low temperatures or distort at high temperatures.

