

## FLUTED POLYCARBONATE SHEETS

Cgates' Fluted polycarbonate hollow sheets are versatile and, thanks to their lightweight structure, impact strength, and excellent thermal insulation, are widely used across architecture, construction, agriculture, and design as well as signage.

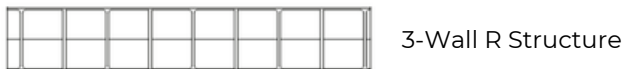
With high light transmission and with excellent colour stability, Cgates' fluted polycarbonate sheets can be thermoformed, cut and machined.

### APPLICATIONS

- Agricultural Structure, Greenhouse & Garden Sheds
- Roofing sheets & Skylights
- Data Centres Thermal Partitions
- Swimming Pool Covers
- Interior wall panels
- Bus Shelters
- Sports Venues and Stadiums

### FEATURES & BENEFITS

- Lightweight
- Translucent
- High Impact and scratch Resistance
- Waterproof
- Excellent Thermal Insulation
- Durable & Long-lasting
- Resistance to chemicals
- UV Protection
- Easy to fabricate, cut and install



## FLUTED POLYCARBONATE SHEETS

### Fluted Polycarbonate Sheets

Product ID	Structure	Thickness (mm)	Comments
CGPC2WR	2-wall R-Structure	4,6,8,10 & 12	UV Coat / Colour
CGPC3WR	3-wall R-Structure	8,10,12,14 & 16	UV Coat / Colour
CGPC4WH	4-wall H-Structure	6,8,10,12,14 & 16	UV Coat / Colour
CGPC4WR	4-wall R-Structure	8,10,12,14,16,18 & 20	UV Coat / Colour
CGPC5WX	5-wall X-Structure	12 & 16	UV Coat / Colour
CGPC7WD	7-wall D-Structure	22,25,32,35 & 40	UV Coat / Colour

### DIMENSIONS

Standard Panel Widths: 700/1050/2100 mm

Standard Length: 5800 mm

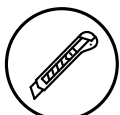
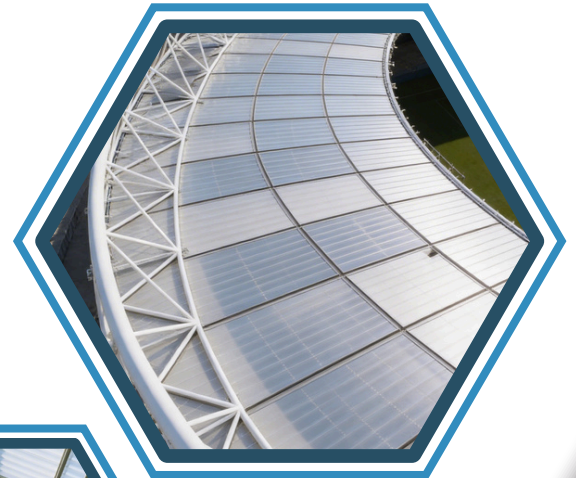
Others available upon request up to 7m long

All sheets are available cut to size according to customer requirements

### COLOURS

Standard Finish: Clear, Opal and Bronze

Any colour customisation is available upon request



Cutting



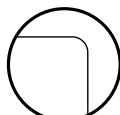
Sawing



Drilling



Screwing



Bending