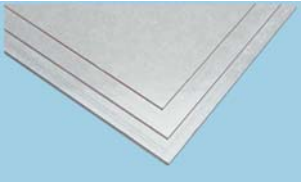


Clear Polycarbonate Sheet



- Good mechanical strength
- Exceptional impact resistance
- Clear, high optical quality
- Good thermal and noise barrier
- Continuous working temperature 80°C (Max. 120°C)
- Good UV/weather resistance

Polycarbonate sheet is a virtually unbreakable, flexible material of optical quality which can be fabricated into a wide variety of clear components.

Applications include: flat and curved glazing, machine guards, riot shields, door viewing panels, light covers.

Density	1.2	Thermal conductivity	0.21W/K.m
Tensile strength at break	>60 N/mm ²	Flammability	UL94V-2
Elongation at break	80%	Coefficient of linear thermal ex- pansion	6.5K.10
Nail indentation hardness	110 N/mm ²	Volume resistivity	10/cm
Impact strength	No break	Dielectric strength	25 kV/mm
Melt point	230°C		

All dimensions are approximate

Sheet

494262

Sheet Size (mm)	Order Code	Price Each
4 x 1250 x 610	521-401	
5 x 1250 x 610	521-413	
6 x 1250 x 610	521-425	