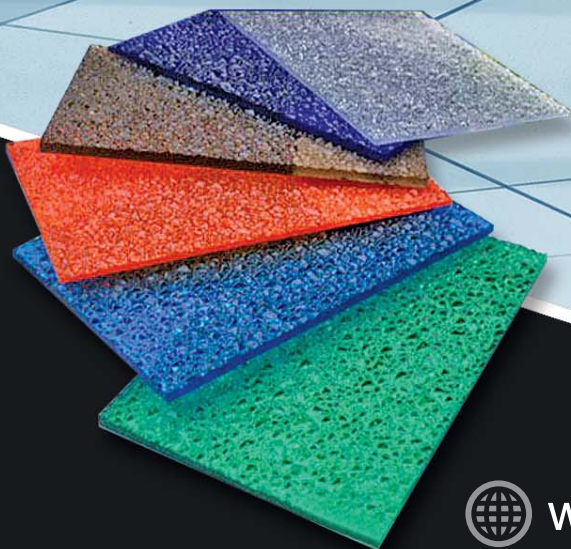


UVLiTETM
polycarbonate sheets

Tradition...
like you've never
seen it
before



 www.pcuvlite.com

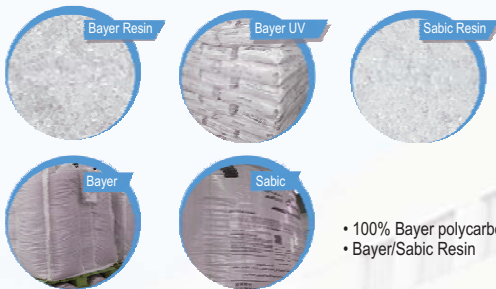


Our company VCPL was established in 2017. We are the leading manufacture of polycarbonate sheets. We are manufacturing PC solid sheets and Rolls, PC embossed sheets. Our polycarbonate sheets come with a brand name of **UVLITE** and are produced by using latest technology machinery and controlled by strict quality system and lab inspection confirming to ISO 9001:2015 standards. Right from roofing of over bridges to shopping mall, bus stop to swimming pool, homes to industrial units, Green house to Noise barriers, advertising to light ceiling, our products are widely used in various applications. Our corporate office in Paharganj, New Delhi.

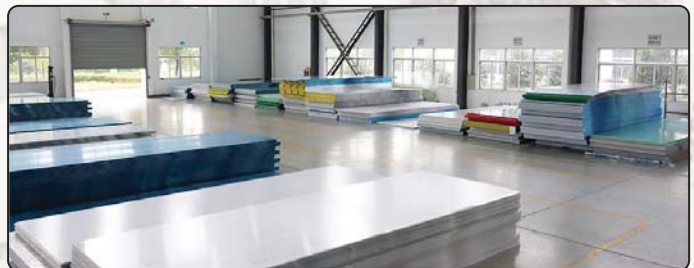
In addition to various high quality products, we also boast on offering high quality service. Right from managing, placing to dispatching order. If you still have any queries or need additional information about our company, products or services then feel free to contact us at any time. Hope to serve you with best of our capabilities.

- PC Compact Sheet
- PC Embossed Sold Sheet
- PC Corrugated Sheet
- PC Diamond / Crystal Sheet
- Diffuser Sheet

RAW MATERIAL



- 100% Bayer polycarbonate resin
- Bayer/Sabcic Resin



TYPES OF PC SHEETS

- Embossed Roll / Sheet
- Diamond / Crystal Roll / Sheet
- Clear Roll / Sheet
- Opal White Roll / Sheet
- Colour Roll / Sheet
- Diffuser Sheet

TECHNICAL DATA OF PC SHEETS

CHARACTERISTICS	UNIT	DATA
Specific Gravity	g/cm ³	1.2
Inspect Strength	J/m	850
Tensile Strength	N/mm ²	>60
Flexural Strength	N/mm ²	100
Module of Electricity	Mpa	2400
Elongation at Break	%	100
Coefficient of Thermal Expansion	mm/m ² C	0.065
Specific Heat	KJ/kg	1.17
Heat Conductivity	W/m ⁰ C	2.3-3.9
Continuous Use Temperature	°C	-40~+120
Heat Defection Temperature	°C	140
Free Rating		G8624&2006
UV Protection layer	µm	40

STANDARDS SIZE AVAILABLE

LENGTH	WIDTH	THICKNESS
Sheet - 2440 mm	610 mm	From
Roll - 30500 mm	915 mm	1.5 mm
	1220 mm	to
	1525 mm	15 mm
	1830 mm	
	2100 mm	
	2440 mm	

FEATURES

- High Impact & Heat Resistance
- High Light Transmission
- Light Weight
- With High Rigidity Design Freedom
- Good Weather Resistance
- Easy to install
- Self-Curving
- UV Resistance

APPLICATIONS

- Walkway & Domes
- Pyramids
- North Light Glazing
- Industrial Cladding
- Swimming Pool Covers
- Greenhouses
- Partition Wall / Safety Glazing
- Sound / Noise Barriers

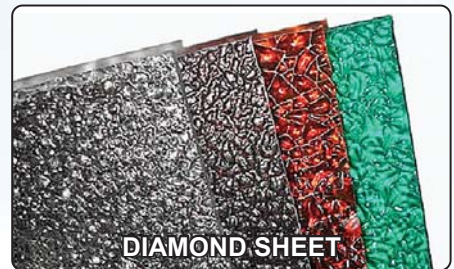
**Product does not quality warranty against improper installation, un-professional maintenance, natural calamities & hailstorm.*



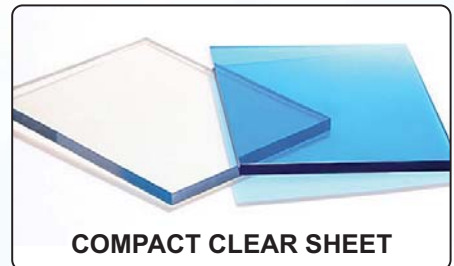
AIR VENTILATOR BASE PLATE



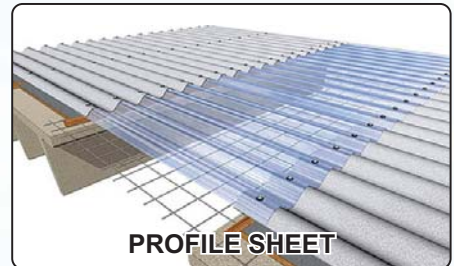
EMBOSSSED SHEET



DIAMOND SHEET



COMPACT CLEAR SHEET



PROFILE SHEET



DIFFUSER SHEET



Our Credential



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