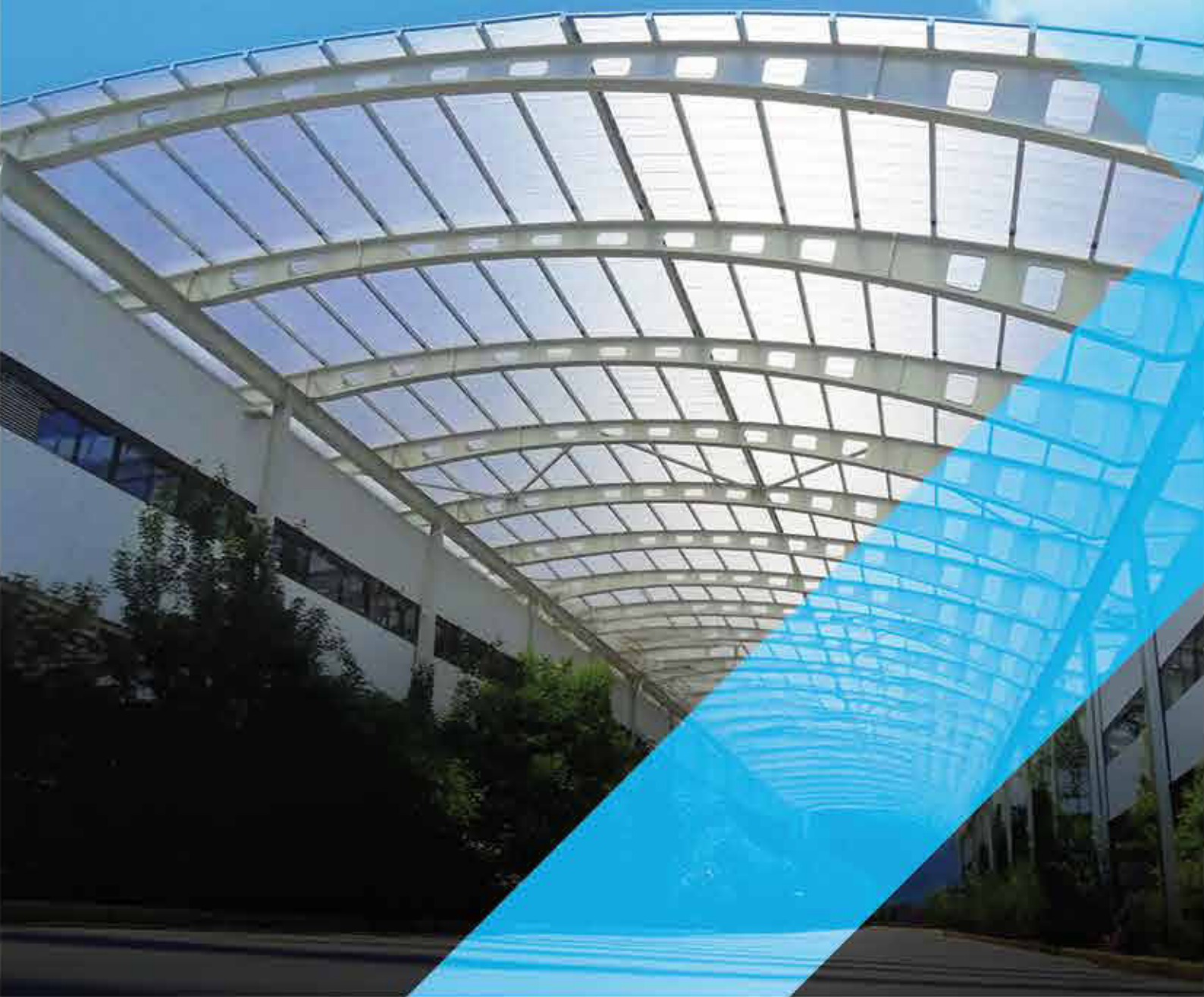




SOLID POLYCARBONATE SHEETS

VALUE FOR QUALITY



MOUNTLITE SOLID SHEETS

At Mount, we produce best-in-class, superior, non-corrosive, durable, and weather-resistant polycarbonate (PC) sheets at our state-of-the-art manufacturing facility in Tumkur, Karnataka.

Our PC sheets offer high impact strength and transparency equivalent to glass but with significantly less weight.

By using polymers from the world's top brands, we thrive to deliver the most durable polycarbonate sheets to our customers.



Fire
Resistant



Weather
Resistant



Outstanding Visibility
& Light Transmission



Superior
Impact Resistance



Extensive
Temperature Resistance



Design
Versatility



Better Heat
Thermal Insulation



Handling
with Ease



Chemical
Resilience



Easy
Maintenance



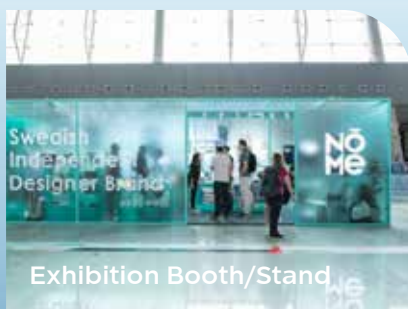
MOUNTLITE
Solid Sheets Warranty

STANDARD SIZES

SHEET TYPE	THICKNESS	STANDARD COLORS	LENGTH
Solid Plain	1mm/ 1.25mm/ 1.5mm/ 1.8mm/ 2mm/ 2.5mm/ 3mm/ 4mm	Clear, Green, Opal White, Blue and Bronze	900mm 1220mm 1525mm 1830mm 2100mm X 30500mm
Solid Textured / Embossed	1mm/ 1.25mm/ 1.5mm/ 1.8mm/ 2mm/ 2.5mm/ 3mm/ 4mm	Clear, Green, Opal White, Blue and Bronze	900mm 1220mm 1525mm 1830mm 2100mm X 30500mm
Solid Textured / Diamond	1mm/ 1.25mm/ 1.5mm/ 1.8mm/ 2mm/ 2.5mm/ 3mm/ 4mm	Clear, Green, Opal White, Blue and Bronze	900mm 1220mm 1525mm 1830mm 2100mm X 30500mm
Solid	6 mm	Clear, Green, Opal White, Blue and Bronze	1220x2440 (As per the requirement)
Solid	8 mm	Clear, Green, Opal White, Blue and Bronze	1220x2440 (As per the requirement)
Solid	12 mm	Clear, Green, Opal White, Blue and Bronze	1220x2440 (As per the requirement)

*Custom length can be manufactured based on minimum order quantity.

APPLICATIONS



TECHNICAL PROPERTIES OF SOLID PC SHEET

SPECIFICATION	UNIT	SOLID PC SHEETS
Tensile Strength	n/mm ²	≥60
Impact Strength	J/m	52
Light Transmission	%	85-90
Elongation at break	%	≥125
Service Temperature	° C	-40° C - +120° C
Density	g/cm ³	1.2
Bending elastic Modulus	mpa	2300
Bending Strength	n/mm ²	95

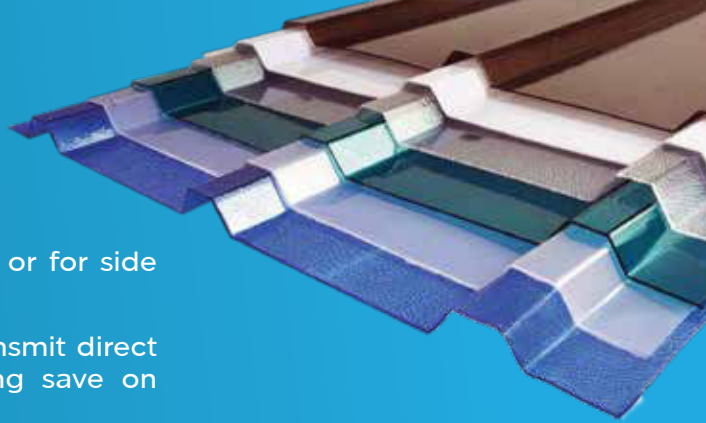
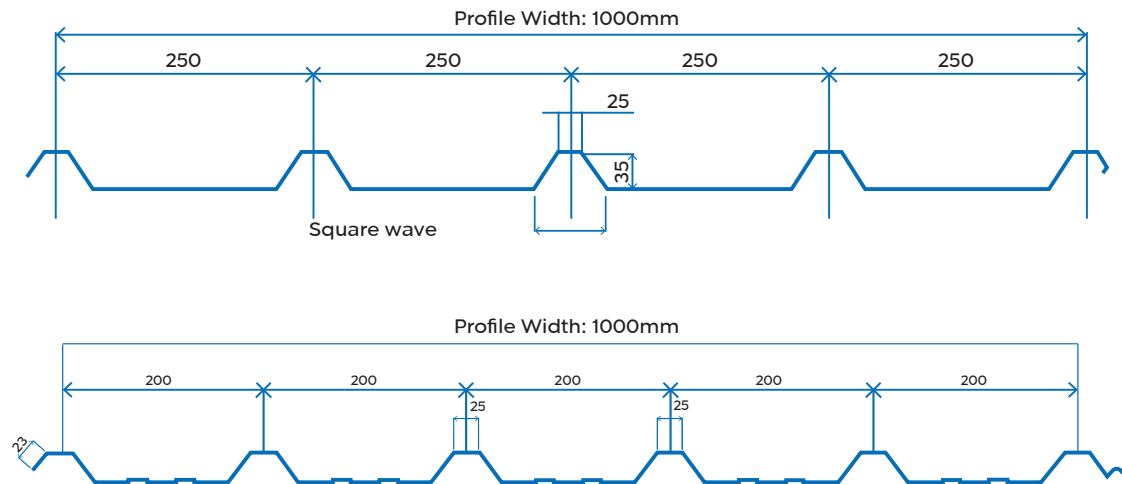
*May vary based on Type/ Thickness



MOUNT CORRUGATED PC SHEETS

Mount Profile/corrugated Sheets are used as skylights or for side wall cladding along with profiled metal sheets.

These sheets are **UV protected***, and these sheets transmit direct daylight into the building, thereby potentially helping save on energy costs.



**OTHER CORRUGATION DESIGNS CAN BE DONE
BASED ON REQUIREMENTS**

AVAILABLE COLORS

SOLID PLAIN



Clear



Bronze



Opal White



Green



Blue

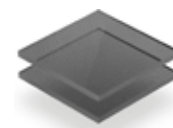
SOLID TEXTURE EMBOSSED/ DIAMOND



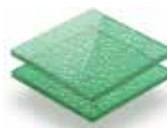
Clear



Bronze



Grey



Green



Blue



**Mount Roofing & Structures Pvt Ltd
(CORPORATE OFFICE)**

SLR Complex, No. 57, Kottigepalya
Magadi Main Road, Bangalore – 560091

Mount Roofing & Structures Pvt Ltd (Manufacturing Unit)

New Sy No 19/5, Devarahalli, Channarayanaadurga Hobli,
Koratagere Taluk, Tumkur District – 572129

Contact Us

Mob: +91 96060 83683/ 96060 83685

Email: info@mountroof.com | sales@mountroof.com

www.mountroof.com