



QUALITY | COMMITMENT | INNOVATION



**ROOF**



**CLADDING**



**FACADE**



**INTERIOR**

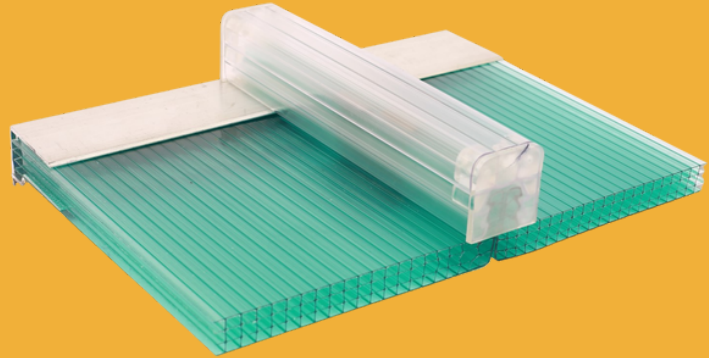


**SHADES**

# TOP SEAM SYSTEM APPLICATION

Top Seam Polycarbonate Sheets are one of the latest components to be used in architecture and construction, because it can withstand harsh weather conditions like wind, rain, hail and snow.

The intrinsic properties of the Product make it the ideal material for many kinds of building applications. Their light weight makes them easy to install while their high impact resistance make them a durable option.



# ROOF

The basic idea is to shelter the Space covered underneath the impressive Polycarbonate roofing in an illuminated yet weather - resistant manner. The sheet offers smart design, elegant appearance, versatility, low maintenance and sustainable performance for a variety of architectural challenges.

They are also highly resistant to corrosion and fire.



1

## CLAMP SYSTEM

- Top Seam Panel systems are conventionally used with Stainless Steel clamps to tether the panels with the PEB structure.
- They have a spanning range between 800mm to 2000 mm.

2

## ALUMINIUM SPACER SYSTEM

- The Spacer system is used in projects where the span between purlins are larger than usual. Spacer system also has better wind load resistance.
- Spanning range between 1200 mm to 5000 mm

# CLADDING

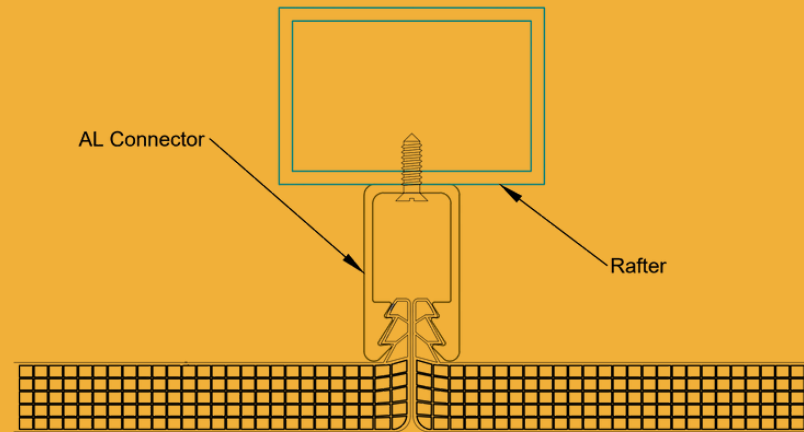
The Sheet can be used to create decorative Walls covering that are attractive, elegant and visually appealing.

It provides many mechanical benefits that simplify cleaning and maintenance & enhances long-term aesthetics, including exceptional resistance to impact, chemical substances, moisture, stains and spills.

**3S** trong  
afe  
ustainable



# SEAMLESS CLADDING SYSTEM



- AIR + WATER TIGHT
- EASY TO INSTALL
- ELEGANT DESIGN
- BETTER WIND LOAD RESISTANCE
- BETTER SPAN CAPACITY

# FACADE

Polycarbonate Top Seam Sheets offers the right solution for Facades and Curtain Walls - both functional and aesthetic purposes. It insulates buildings while allowing light, thereby contributing towards cost saving on air conditioning, heating and lighting.

It also gives a rich look to the exteriors of buildings including commercial centers, sports venues, health and education facilities as well as residential structures



# FEATURES

BUILDING DREAMS ALL OVER THE WORLD



## LED BACKLIGHTING

Use LED lighting options to illuminate and display your structure like a modern art.



## GRAFITTI

Use either UV printing or vinyl stickers to enhance the aesthetics of the structure



## CUSTOMIZED COLOR

Play with colors by utilizing customized color option.

# INTERIOR

The unparalleled features of Top Seam polycarbonate system attracts modern architects to use the product in various applications, including interior designing. Any attractive design includes play with colors, elegant finish, and functionality; all of which is provided by the top seam system



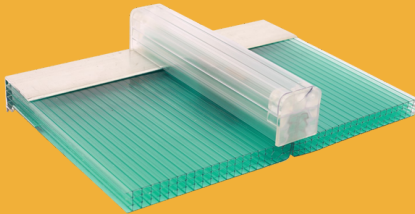
# SHADES

Top Seam polycarbonate sheets are used in prefabricated and factory assembled structures, to provide heat insulation and controlled light transmission inside the building.

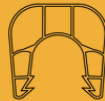
They also provide a good aesthetic look to the entire structure.



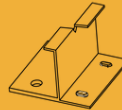
# COLORS



PC. End Cap



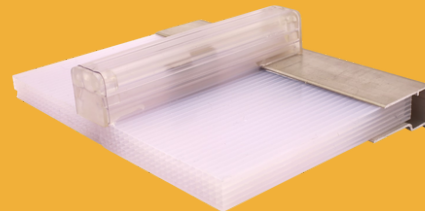
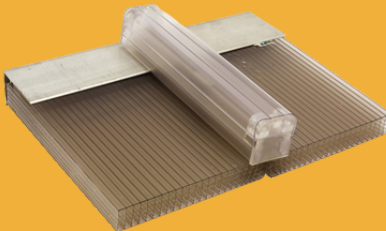
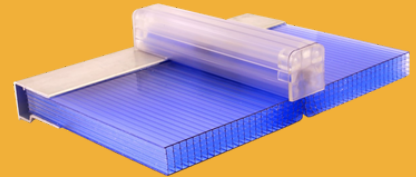
PC. Connector



Steel Clamp



AL. F - Profile



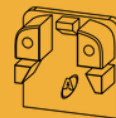
# ACCESSORIES



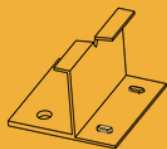
PC. Connector



PC. Spacer Connector



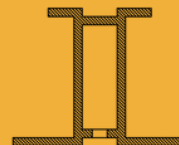
PC. End Cap



Steel Clamp



AL. Connector



AL. Spacer



AL. F - Profile

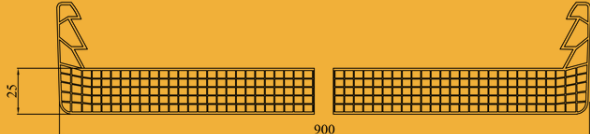
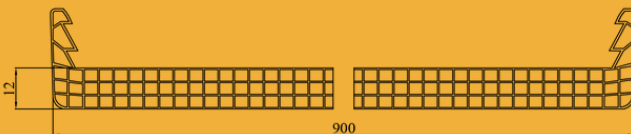
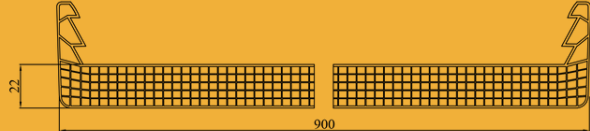
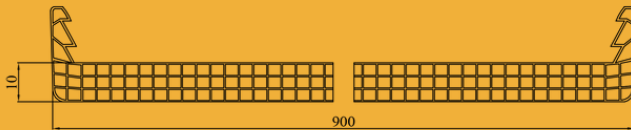
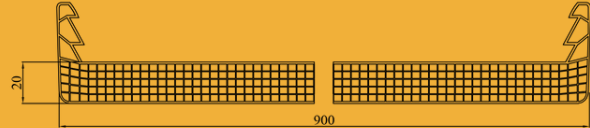
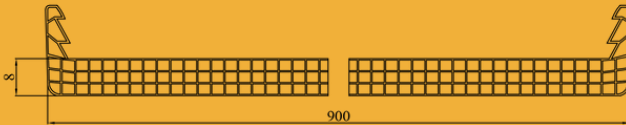
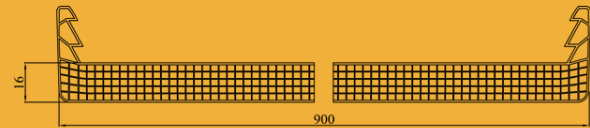
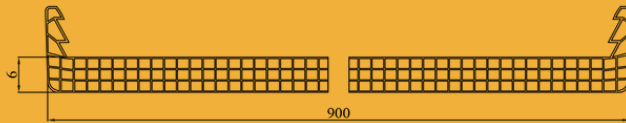


AL. End Profile

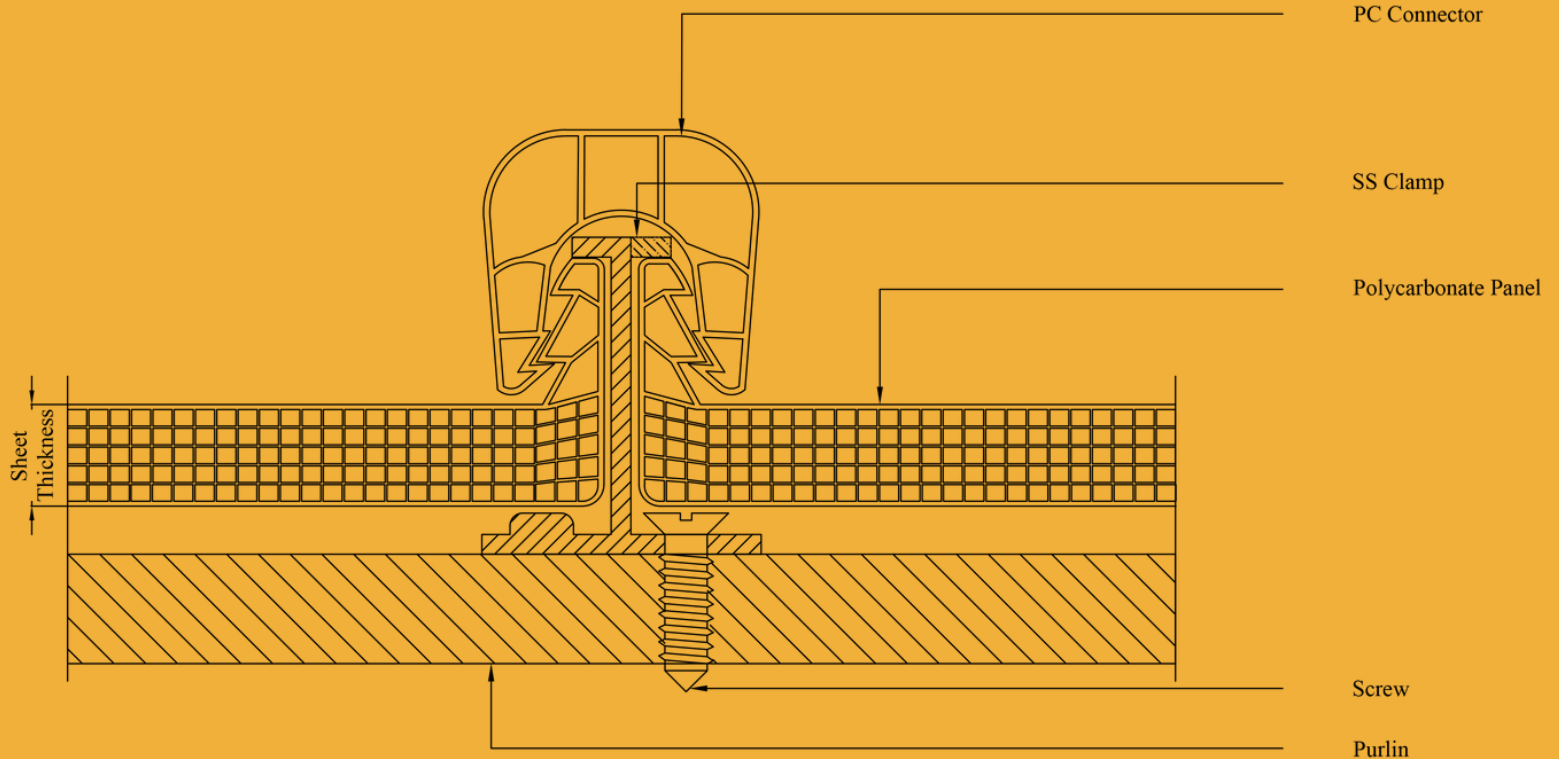


Glazing Bar

# CONFIGURATION



# STRUCTURE DIAGRAM



# FINISHES

## QUARTERLY SWOT ANALYSIS

1

### UV

RoofLite Top Seam sheets are produced with both side UV coating, with a ratio of 50-50 micron. Customized coating can be done upto 100 micron each side

2

### ANTI-GLARE

Anti-Glare coating is done via co-extrusion process, to increase light diffusion and reduce 'Neon Effect'. It also reduces the glare effect of the coated side, drastically

3

### INFRARED

Infrared coating is done by co-extrusion process, for customized projects, which reduces penetration of infrared heat radiation and improves HVAC cost management

4

### ANTI-DUST

Anti-Dust coating is provided for customized projects to avoid accumulation of dust particles on the surface of the sheet

5

### ANTI-ABRASION

Anti-Abrasion coating is provided on the exposed surface of the sheet to avoid scratches during graffiti removal or application

# CONTACT US

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