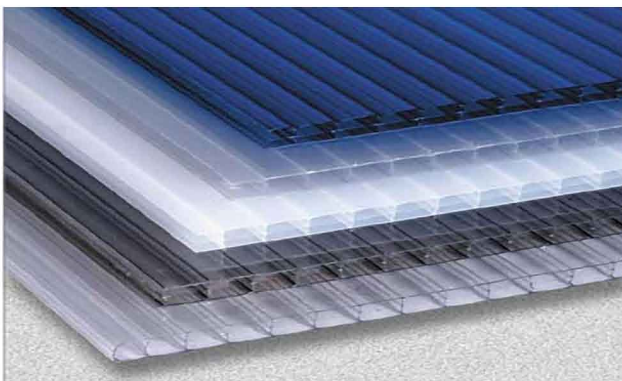




TWIN WALL POLYCARBONATE SHEETS

Quality product by



A WORLD OF POLYCARBONATE SHEETING

Living entails working, playing, keeping a home, being involved in sports, travelling, being safe and having distinct perceptions of the environment we live in.

Transparency and lightness coupled with robustness, flexibility and insulation, are all features that help us in all these and

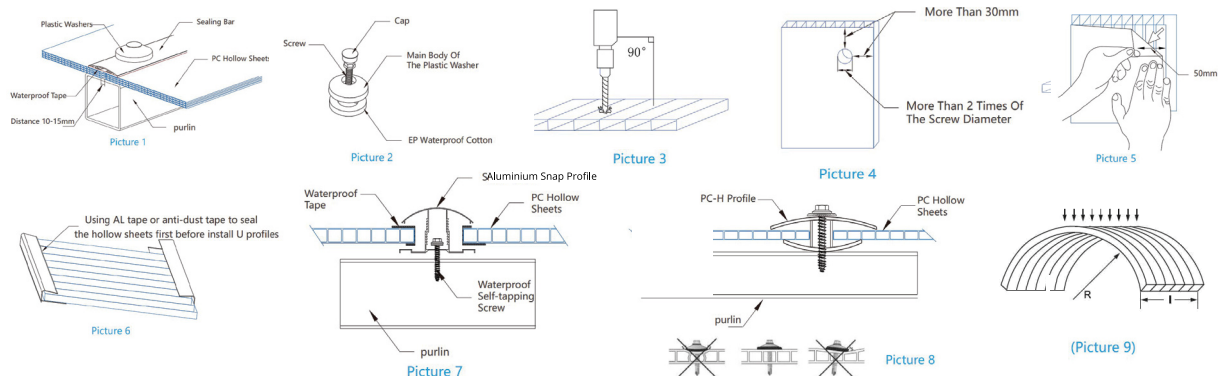


Polycarbonate has them all.

- Churches and museums
- Conservatories
- Covers for public areas
- Petrol stations
- Public amenities
- Railways and airports
- Roof coverings
- Roof glazings
- Schools
- Shopping centres
- Skylights
- Sound barriers
- Sport centres
- Stadiums
- Swimming pool enclosures



FITTING DETAIL



Installation and Maintenance of twin wall polycarbonate sheet

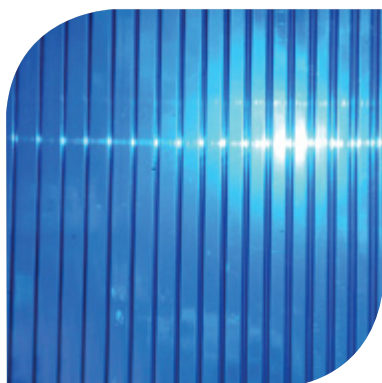
1. Keep the protective film on the pc hollow sheet surface throughout the installation process or during the frame surface coating, remove only when the installation is completed. Installation is easy since polycarbonate sheets can be cold bent.
2. Ensure you fit the sheets with the U.V coated surface facing the sun.
3. Clean the dust and grease on the surface with neutral cleanser or soft cloth or sponge. Don't use any solvents.
4. You require a relatively light structure since polycarbonate sheets are not heavy.
5. High speed circular saw with multi tooth blades are suitable for cutting polycarbonate sheets.
6. Silicone sealant may be used for wall/polycarbonate joints as well as when gap filling is required. Drill only when unavoidable.
7. Avoid walking on the sheets. If necessary do so using a smooth wooden beam fixed to the frame.
8. Ensure top hat section and end cap are fitted snugly with a polycarbonate sheet to avoid water ingress.



TWIN WALL POLYCARBONATE SHEETS

QUALITY PRODUCT BY

Sheet sizes available: 12.0m x 2.10m (l x w) , Thickness 8mm



BLUE



BRONZE



CLEAR



MISTY



OPAL



GREEN

Characteristics

Impact strength
Light Transmission
Specific Gravity
Coefficient thermal expansion
Service Temperature
Heat Conductivity
Tensile strength
Flexural Strength
Elongation at Break

Polycarbonate Hollow Profile Sheet

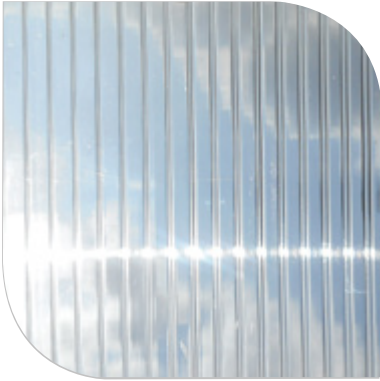
14.3	kg.Ecm / cm
40-80	%
1.2	g / cm
5.6 X 10 ⁻⁵	cm / om/C
-40 C ~+ 120	C
5.3 X 10 ⁻⁴	ca / sec / oc / om
>600	kg / cm
800-920	kg /cm
70-140	%

Advantages of **deco roof** Polycarbonate Sheets

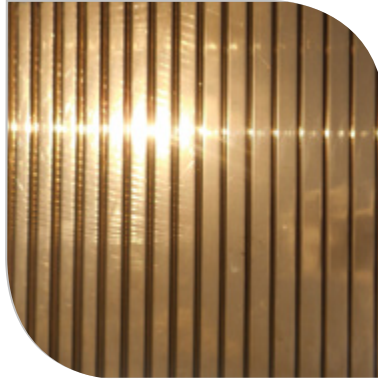
Proudly made in Kenya by Sai Raj 

- Durable
- Choice of colour
- High quality
- High impact strength
- U.V protected surfaces
- Coating for cooler effect
- Closed-End to prevent fungus and condensation
- Anti rust, maintenance free, long lasting
- Allows 80% light in but reduces heat impact
- Bends to take structure shape
- Accessories for all shapes and sizes available
- Large sheet size 12m long by 2.1m wide

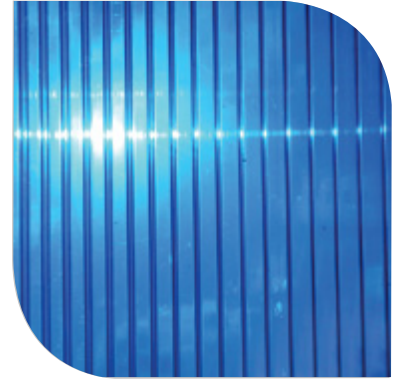
Sheet sizes available: 12.0m x 2.10m (l x w) , thickness 8mm



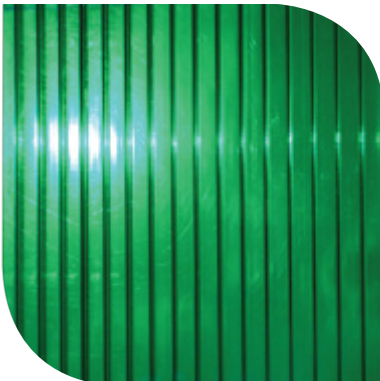
CLEAR



BRONZE



BLUE



GREEN



OPAL



MISTY

SAI RAJ LTD.



Physical Address

: Baba Dogo Road, Ruaraka - Nairobi, Kenya



P.O. Box

: 43490 - 00100



Telephone

: +254 708 771100 / 020 3597770/ 7



Mobile

: +254 786 224400/ 708 771117



Email

: info@sairaj.com

Website

: www.sairaj.com