



GREENHOUSE

Fiberglass Reinforced Plastic
Translucent Panels for
Greenhouse Applications

Engineered to
Promote Growth

Sustainable

Engineered to survive in harsh environments, FRP won't rot, rust, mold or mildew and resists corrosion from chemicals. Ideal for high moisture applications.

Options

Crane Composites provides products that meet performance goals while maintaining a budget. We combine resin systems, profiles, reinforcements and weights to engineer custom solutions.

Panels & Coils

Greenhouse panels are available in a flat panel or corrugated profiles. Flat product is available in sheets or coil stock.





Formulations

CRYSTALITE™

Exterior Crystalite Smooth FRP panels are designed for Greenhouse Applications. Our unique resin promotes plant growth and provides better weathering than acrylic-modified systems.

SUNSTRONG™

Premium weathering and exceptional color stability that is up to 10 times greater than General Purpose resin.

DURALITE™

Acrylic-modified resin system designed to improve weatherability.

Reinforcements

Standard | Random Strand Chopped Glass

Weights*

4oz.
5oz.

Properties

Please refer to the following technical data sheets for Physical Property Data.

7045 | Exterior Crystalite™ Panel
6762 | SunStrong™
7060 | Duralite™

Color*

Clear

Light Transmission

Clear	SUNSTRONG			DURALITE			CRYSTALITE		
	Min	Typ	Max	Min	Typ	Max	Min	Typ	Max
	75%	80%	85%	75%	80%	85%	80%	85%	90%

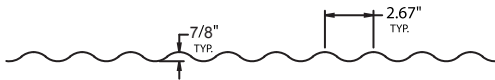
Colors shown are the most widely used in translucent applications. Percentages of transmission shown are nominal values with a tolerance of + or - 5%. Additional information available upon request.
Methods of test: Light Transmission per ASTM D1494

*Additional colors and weights may be available via a custom order program. All custom orders are subject to minimum order quantities.

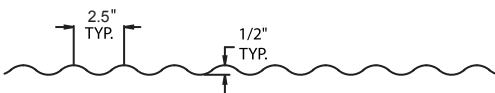
Standard Profiles

Below are a few of our standard profiles. Crane Composites has the ability to customize tooling to manufacture specific profiles. Additional and more detailed drawings are available upon request.

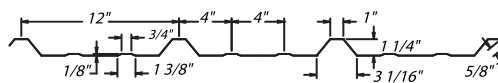
2.67 x 1 -7/8 Rib Profile #009



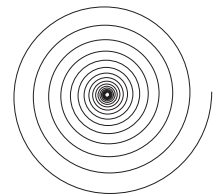
2.5" x 1/2" Rib Profile #010



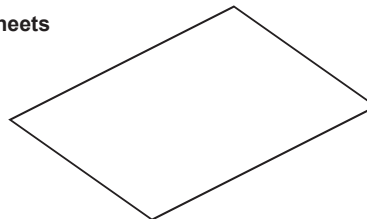
R-Panel Profile #162



4' x 50' - 500' Coil



4' x 8' Sheets



Engineered to Promote Growth