

GREENHOUSE PANELS with Crystallite® | SunStrong® | Duralite®

translucent frp panels

For greenhouse panels with high performance use Crane Composites fiberglass reinforced plastic (FRP) greenhouse panels. Our Crystallite and SunStrong panels are the ideal solution to promote growth.

Count on Crane Composites greenhouse panels for their moisture and corrosion resistance and a surface that won't rot, rust or mildew. Greenhouse panels are available in a flat panel or corrugated profiles. Our panels provide excellent transmission on light and solar energy. They withstand heavy snow and wind and are resistant to breakage, hazing, sagging and impacts from hail or vandals. Crane Composites provides products that meets performance goals while maintaining a budget. We combine resin systems, profiles, reinforcements and weights to engineer custom solutions.

RESIN SYSTEMS

CRYSTALLITE

Unique resin promotes plant growth and provides better weathering than acrylic modified systems

SUNSTRONG

Utilizing an advanced polymer resin system, SunStrong is designed with premium weathering and exceptional color stability that is up to 10 times greater than general resins.

DURALITE

Acrylic-modified resin system designed to improve weatherability

APPLICATIONS

- Greenhouse Roofing
- Greenhouse Sidewalls
- Warehouses and Storage Buildings
- Roof Lights

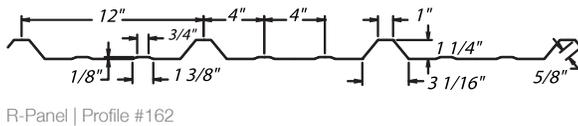
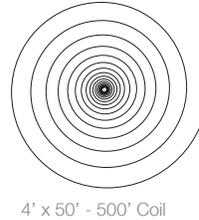
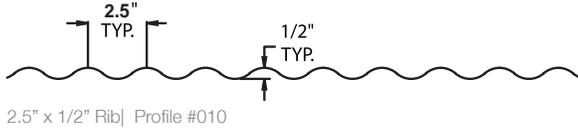
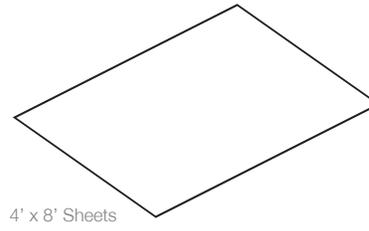
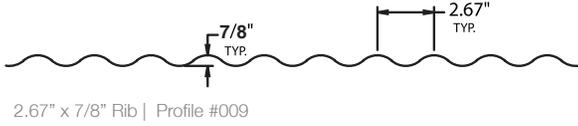
sustainable frp panel solutions:

engineered solutions



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STANDARD PROFILES



Drawing not to scale. Please obtain a sample of the product before making a final selection at FRPSamples.com
 Above are a few of our standard profiles. Crane Composites Engineered FRP does have the ability to customize tooling to manufacture specific profiles. Additional and more detailed drawings are available upon request.

PRODUCT SPECS

WEIGHTS

4 oz. | 5 oz.
 *Additional weights available via a custom order

Reinforcement

Standard | random strand chopped glass
 High Strength | woven roving

COLOR & LIGHT TRANSMISSION

Resin	min	typ	max
CRYSTALITE	80%	85%	90%
SUNSTRONG	75%	80%	85%
DURALITE	75%	80%	85%

*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. Light Transmission based on 8oz. product. Additional colors available via a custom order.

Methods of test: per ASTM D1494



MANUFACTURING FOR OVER 60 YEARS!

A global leading provider of resilient wall and ceiling coverings. **Kemlite** was established in 1954 and the company changed names to Crane Composites in 2007. Crane Composites is headquartered in Channahon, IL and all our products are manufactured in the United States. We work with hundreds of distributors, ensuring our products are easily accessible and readily available to our customers.

