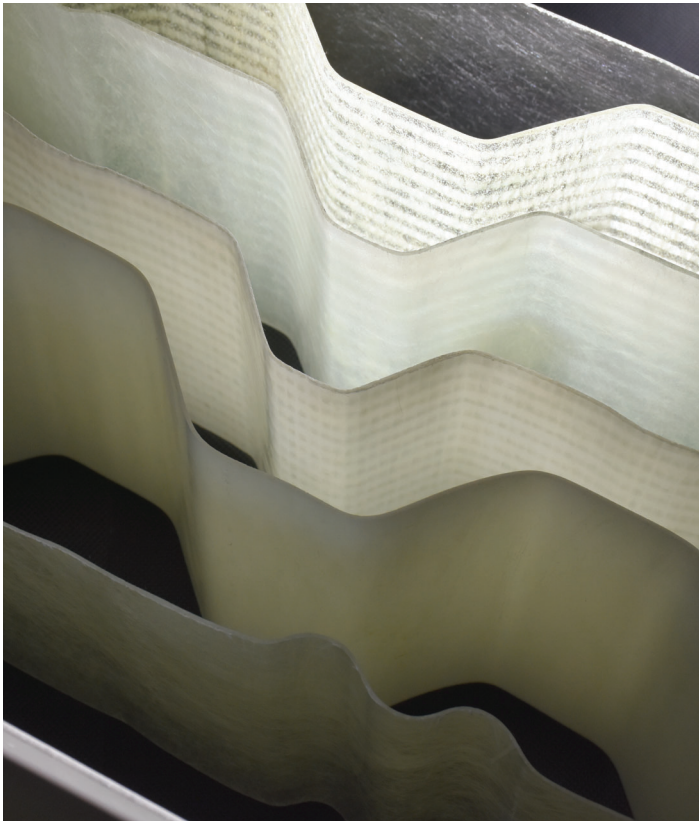




VERSATILE + RESILIENT
frp surface systems



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 as a flat panel or in corrugated profiles. Our panels provide excellent transmission of light and solar energy. They are also designed to withstand heavy snow and wind and are resistant to breakage, hazing, sagging and impacts from hail or vandals. We combine resin systems, profiles, reinforcements and weights to engineer custom solutions. Our products not only exceed performance goals, but also maintain your budget.

resin systems for various applications

CRYSTALITE

Unique resin promotes plant growth and provides better weathering than acrylic modified systems. This product is backed by an eight-year limited warranty.

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. This product is backed by a twenty-year limited warranty.

DURALITE

Acrylic-modified resin system designed to improve weatherability and backed with a ten-year limited warranty.

GENERAL PURPOSE

Standard general purpose resin system backed by a ten-year limited warranty.



APPLICATIONS **Greenhouse Panels**

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

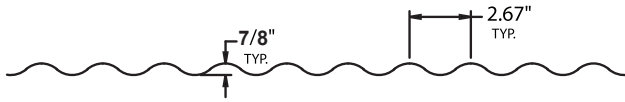
Greenhouse Panels engineered solutions

TRANSLUCENT FRP PANELS

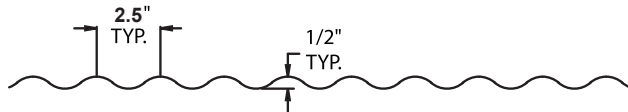
FEATURING CRYSTALITE®, SUNSTRONG®, DURALITE® OR GENERAL PURPOSE RESIN

Greenhouse Panels **engineered solutions**

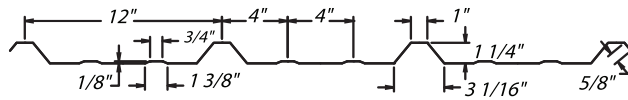
STANDARD PROFILES



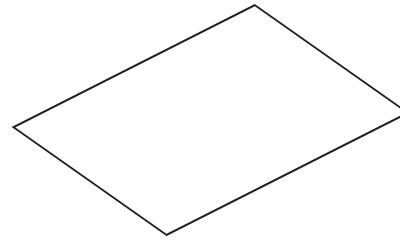
2.67" x 7/8" Rib | **Profile #009**



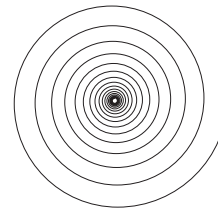
2.5" x 1/2" Rib | **Profile #010**



R-Panel | **Profile #162**



4' x 8' - **Flat Sheets**



4' x 50' - **500' Coil**

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. Light transmission varies by thickness and glass reinforcement. 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

more than 65 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.



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