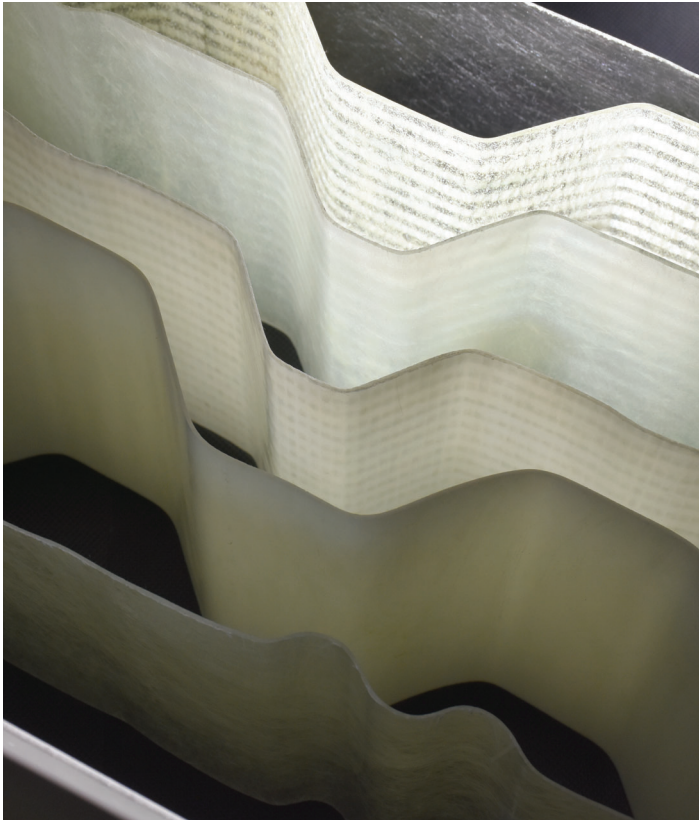




VERSATILE + RESILIENT
frp surface systems



For daylighting panels with superior dependability, one product rises above the others: Crane Composites fiberglass reinforced plastic (FRP) daylighting panels. Our daylighting panels are engineered to be resilient and are perfect to let natural light into your space.

Count on Crane Composites daylighting panels for their moisture and corrosion resistance and a surface that won't rot, rust or mildew. Daylighting panels are available in various colors and weights to customize the light transmission value needed. Crane Composites provides a daylighting product that meets performance goals while maintaining a budget. We combine resin systems, profiles, reinforcements and weights to engineer custom solutions. No matter which Crane Composites daylighting product you select, the end result is a simple, sanitary solution that's designed to last.

resin systems for various applications

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 purpose resins. This resin is combined with chopped fiberglass or high strength reinforcements that provides protection in a wide variety of climates while eliminating fiber-bloom. 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 **Daylighting Panels**

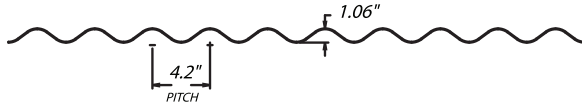
- Skylights
- Sidelights
- Covered Walkways
- Canopies
- Wall Systems

Daylighting Panels engineered solutions

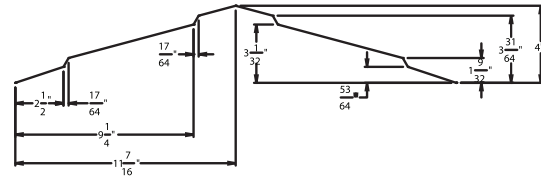
FEATURING SUNSTRONG®, DURALITE®, OR GENERAL PURPOSE RESIN

Daylighting Panels engineered solutions

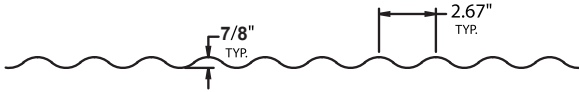
STANDARD PROFILES



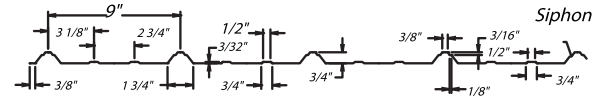
4.2" x 1-1/16" Rib | Profile #008



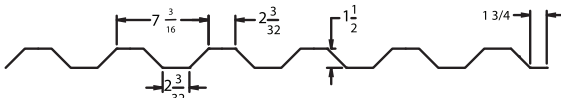
Ridgelight | Profile #297



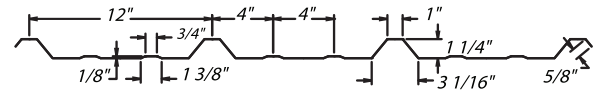
2.67" x 7/8" Rib | Profile #009



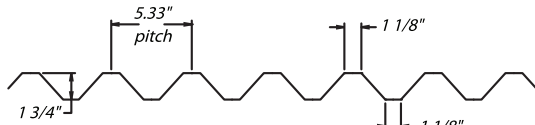
Grand Rib III | Profile #509



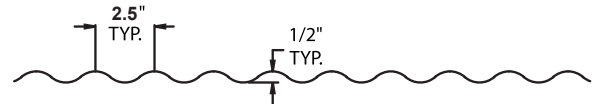
7.2" x 1-1/2" Box Rib | Profile #455



R-Panel | Profile #162



5.33" x 1-3/4" V-Beam | Profile #041



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

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*

6 oz. | 8 oz. | 12 oz.

*Additional weights available via a custom order

REINFORCEMENT

- Standard - random strand chopped glass
- High Strength - woven roving

COLOR & LIGHT TRANSMISSION**

Color	min	typ	max
CLEAR	75%	80%	85%
WHITE	40%	45%	50%

**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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