

CRANE

Composites

DURABILITY + DEPENDABILITY
inside + out

The Right Choice **FOR ALL THE RIGHT PLACES**



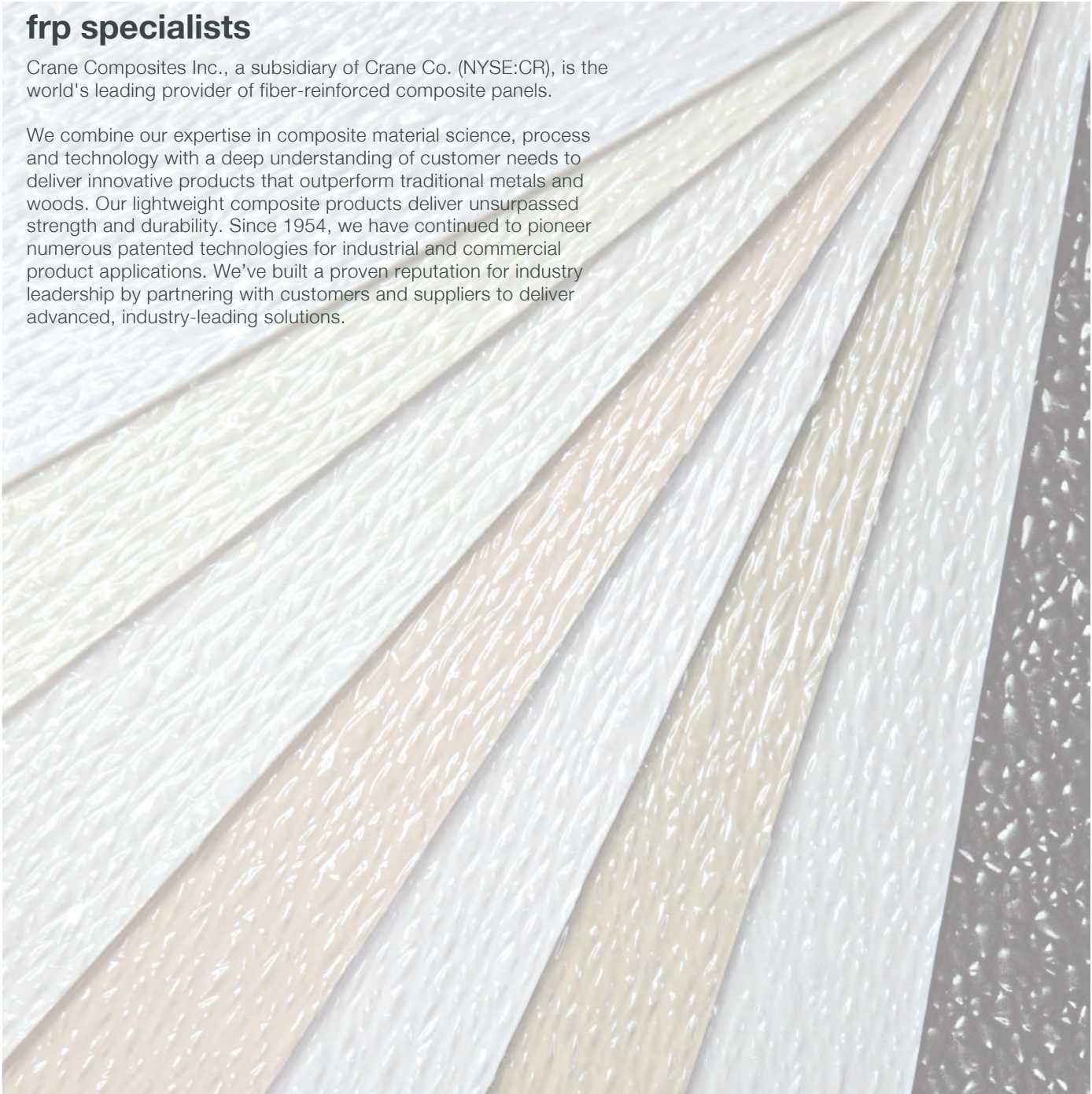
frp Fiberglass Reinforced Panels

We are **Crane Composites**

frp specialists

Crane Composites Inc., a subsidiary of Crane Co. (NYSE:CR), is the world's leading provider of fiber-reinforced composite panels.

We combine our expertise in composite material science, process and technology with a deep understanding of customer needs to deliver innovative products that outperform traditional metals and woods. Our lightweight composite products deliver unsurpassed strength and durability. Since 1954, we have continued to pioneer numerous patented technologies for industrial and commercial product applications. We've built a proven reputation for industry leadership by partnering with customers and suppliers to deliver advanced, industry-leading solutions.



performance driven

We are a performance driven organization committed to global leadership and the production of high quality composite materials. And we are committed to profitable growth that benefits our employees and stakeholders by adhering to our high standards of Operational Excellence and our Crane Values. Customers benefit not only from the outstanding performance characteristics of our products; they also realize value from our extensive product support program available at facilities worldwide. Globally, our expert product teams are focused on the needs of customers to provide unparalleled service and expertise.

manufactured in the USA

Crane Composites, Inc. certifies that FRP panels sold under the names Kemlite, Glasbord, DESIGNS, Varietex, Sequentia, Filon, Noble, and ArmorTuf are domestic end products, manufactured or produced in the United States.

there is more to **frp** than ever before

parent company

CRANE Co. overview

what is frp

fiberglass reinforced plastic

our markets

service industries from roads to walls

our products

styled and durable panel solutions

capabilities + innovations

manufactured for our customer's needs

company history

acquisitions and sales history

customer support

technical support and customer services

commitments

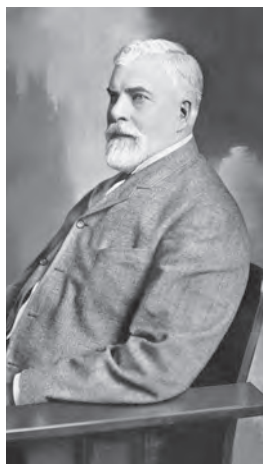
environmental and safety commitments

PARENT COMPANY

Crane Co. (NYSE:CR)

Crane Co. operates four business segments, each of which designs and manufactures highly engineered industrial products. Our businesses are all known for proprietary and differentiated technology, quality and reliability, deep vertical expertise, and responsiveness to unique customer needs. We serve some of the most demanding end markets, from aerospace & defense, bill validation and counterfeit detection, and oil & gas, to chemical, pharmaceutical, transportation, and many others.

R.T. CRANE Resolution



"I am resolved to conduct my business in the strictest honesty and fairness; to avoid all deception and trickery; to deal fairly with both customers and competitors; to be liberal and just toward employees and to put my whole mind upon the business."

R.T. Crane
JULY 4TH, 1855



26
COUNTRIES



11,000+
EMPLOYEES



150
LOCATIONS



\$3.2B
2021 SALES



150+
YEARS IN BUSINESS

four engineering-led manufacturing businesses



Global provider of industrial fluid control products and systems, including valves, pumps, lined pipe and instrumentation.



Largest manufacturers of payment solutions, vending equipment, and wireless communications technology.



Industry leader high-precision technologies that drive innovative solutions for our customers, enabling performance across major aviation and space markets.



Crane Composites is the leading provider of fiberglass reinforced plastic (FRP) panels.

together we are greater than the sum of our parts

OUR VALUES

Our founder, R.T. Crane, wrote and spoke extensively about the importance of business ethics and values, the confidence and goodwill they engender among employees and customers, and the competitive advantage that can be obtained by taking the high road. Today, his words continue to drive our business philosophy and serve as a benchmark by which we measure performance.

FINANCIAL STRENGTH

Crane has a strong financial position, giving it the capacity to continue strategic acquisitions.

GLOBAL REACH

Worldwide operations in over 150 locations across 26 countries grow shareholder value with top people and products, customer focus, and a common Crane Business System throughout the Company.

LEADERSHIP

Our businesses have leading market shares in focused niche markets and seek to produce high returns and excess cash flow.

ABOUT US **Crane Composites** world's leading provider



24
COUNTRY SALES



500+
EMPLOYEES



\$228M
2021 SALES



65+
YEARS MANUFACTURING



What is FRP Polyester Resin + Fiber Reinforcement



FRP, fiberglass reinforced plastic, is a composite made from fiberglass reinforcement in a plastic matrix. Selecting the type and configuration of the reinforcement allows a wide variety of physical strengths and mechanical properties to be designed into the FRP composite. Choosing the type of plastic and additives within the matrix can optimize properties such as UV resistance, cleanability and durability. These options allow for a wide range of mechanical, chemical and physical properties to be obtained. As an engineered material, FRP composites can be designed and produced to achieve specific performance goals with minimal waste, often reducing weight and cost compared to traditional materials like woods, metals or ceramics.

Benefits of FRP



Durable



Mold Resistant



Light Weight



Moisture Resistant



Easy to Clean



Easy to Install



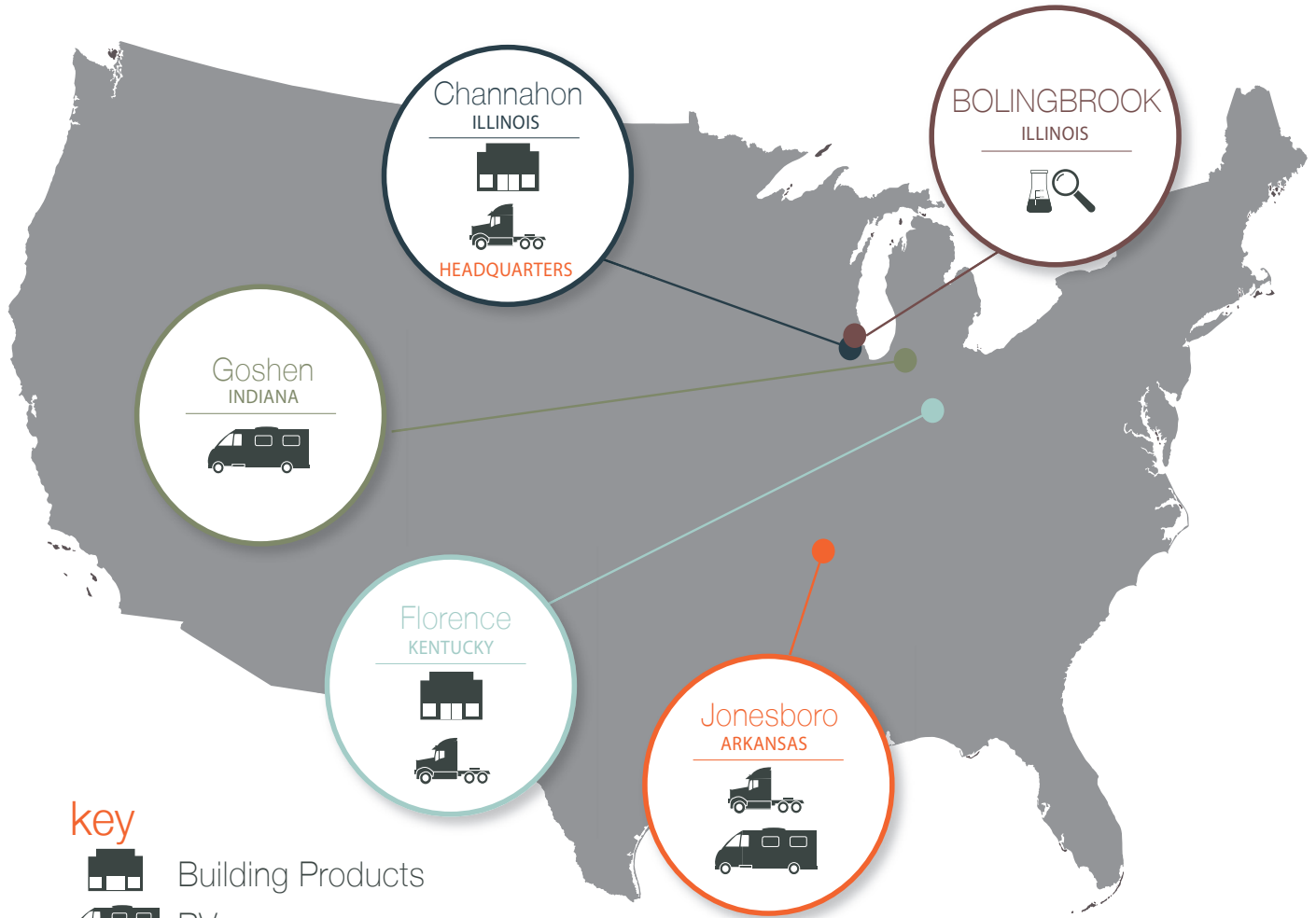
High Strength to Weight Ratio







Impact Resistant

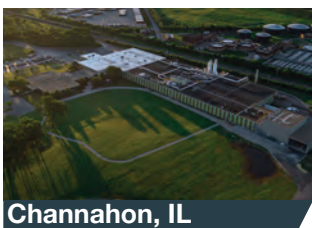
OUR LOCATIONS

Manufacturing Sites + Research & Development Center

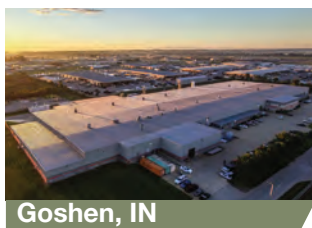


key

-  Building Products
-  RVs
-  Transportation
-  R&D Center



Channahon, IL
Headquarters + Sales Office



Goshen, IN



Florence, KY



Jonesboro, AR

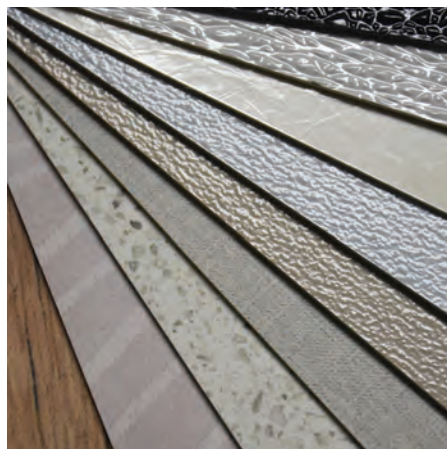
OUR MARKETS **Building Products**



**durable + decorative wall panels
daylighting + industrial panels**

build durable

Crane Composites wall and ceiling panels are widely used in the construction and building materials industries. These panels offer a number of significant features including resistance to mold, mildew, and bacteria growth, high impact strength, high moisture resistance, chemical resistance, stain resistance, sanitary finish, low maintenance, and easy installation.



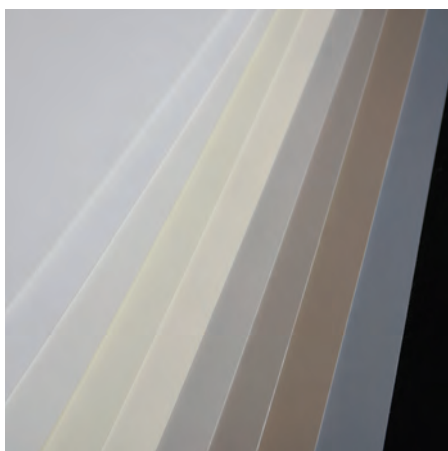
OUR MARKETS **Recreational Vehicles**

exterior sidewall panels
roof panels + door skins



play hard

Crane Composites is the world's leading producer of fiberglass products for the RV industry. Crane Composites exterior gel-coated and interior surfaces have a well-earned reputation for combining high performance with high style. FRP panels offer unmatched durability and long-lasting beauty.

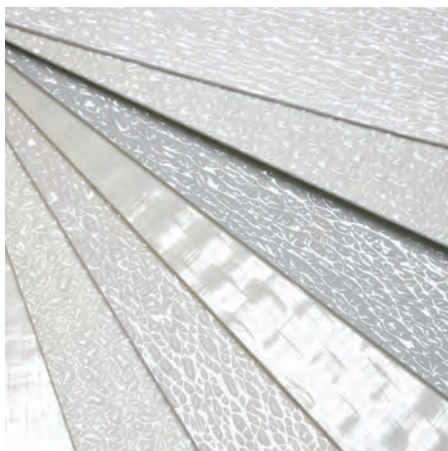


OUR MARKETS **Transportation Products**



travel tough

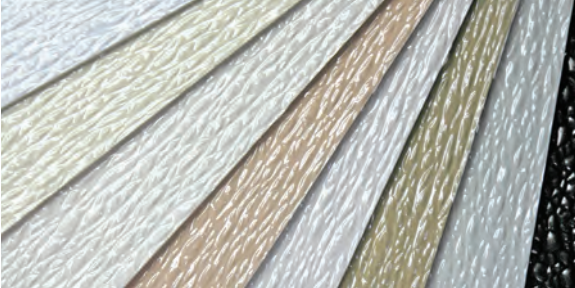
Crane Composites has led the transportation market with innovative solutions. It was the first to introduce FRP liners to the truck trailer market, full seamless lightweight liners, translucent roofs, and liners with integral scuff. Crane Composites offers superior support with products readily available in the aftermarket channels to serve the market.



OUR PRODUCTS

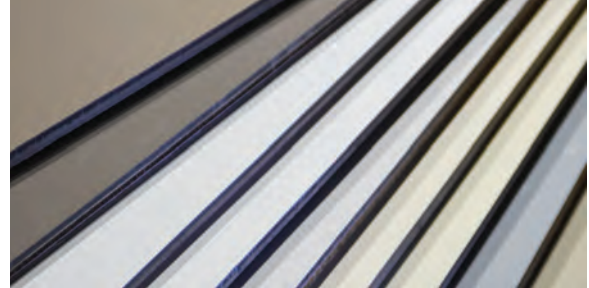
GLASBORD®

sanitary + durable | wall + ceiling panels



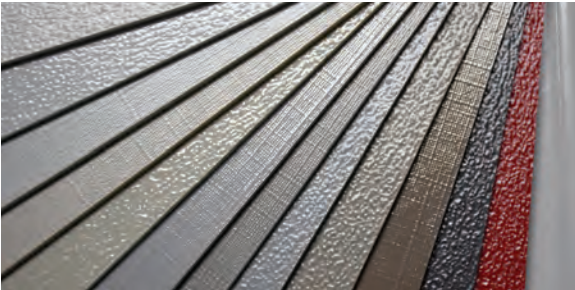
NOBLE®

exterior sidewalls | premium finish for rv's



VARIETEX®

panels with performance | textures + colors



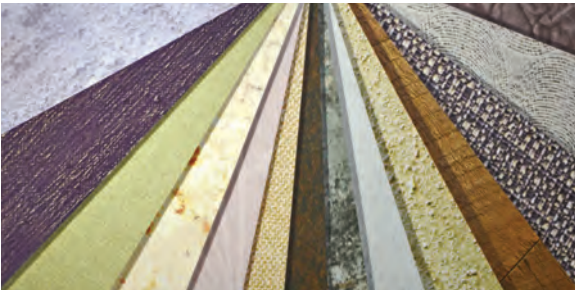
FILON®

exteriors + interior high gloss panels for rv's



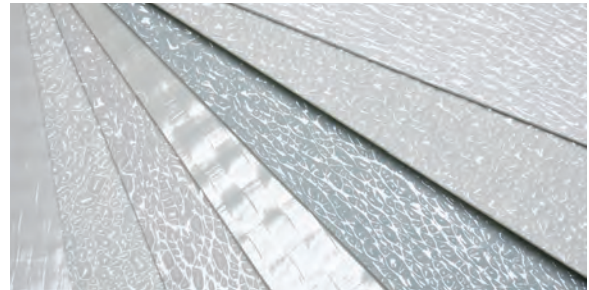
DESIGNS®

imaged panels with performance + style



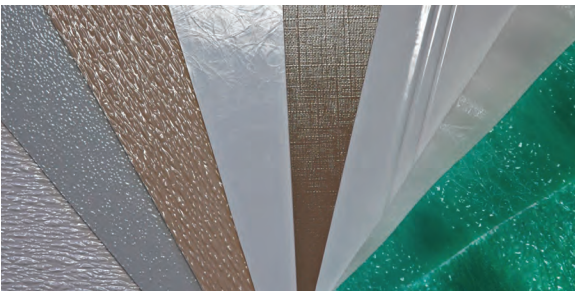
ARMORTUF®

robust liners for trailers + truck bodies



SEQUENTIA®

traditional wall, ceiling, + corrugated panels



KEMLITE®

liners + roofs for trailers + truck bodies



CAPABILITIES

Manufactured for Our Customer's Needs

Manufacturing Capabilities



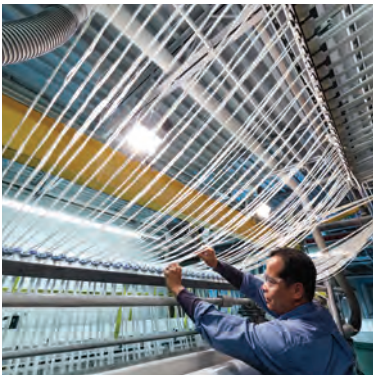
widths up to 112" +
lengths up to 700'



thickness range from
0.04" to 0.235"



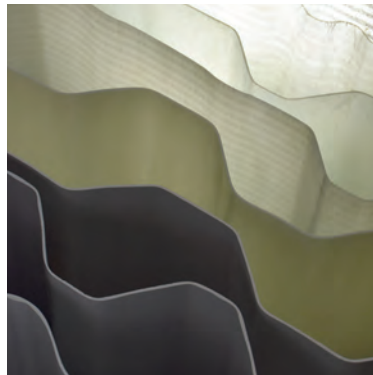
innovative textures,
patterns + colors



variety of resin formulations
+ reinforcement options



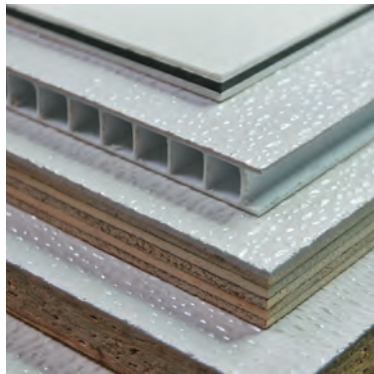
uv stabilizers for improved
weathering



ability to customize
corrugated profiles



exterior premium gel coat
finishes



frp sheet and sandwich
panels

COMPANY HISTORY + INNOVATIONS

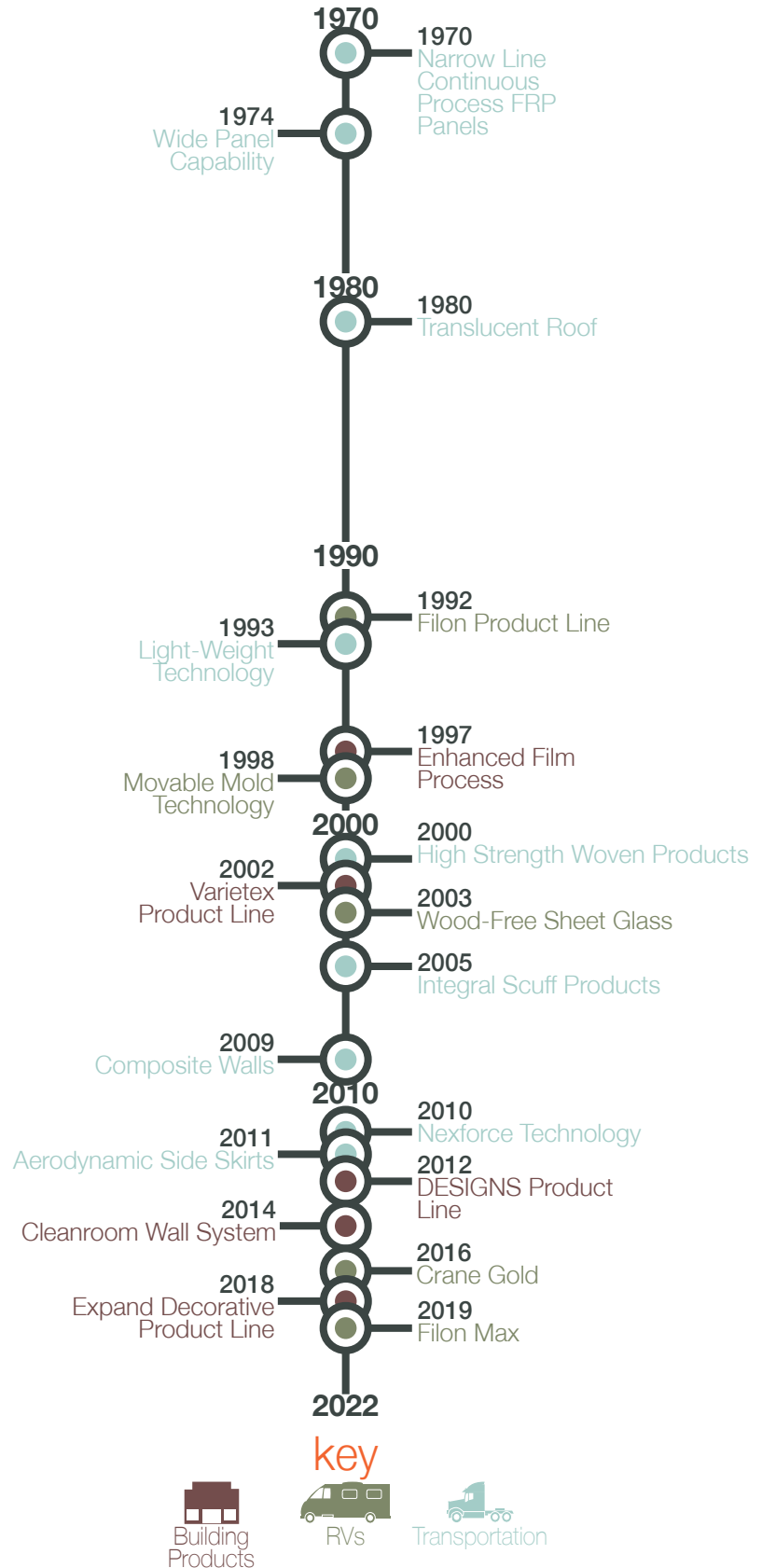
Over 65 Years of Industry Experience

As the pioneer in FRP panels, Kemlite was established in 1954, and Crane Co. acquired the company in 1985. The Kemlite name was changed to Crane Composites in 2008 to reflect the company's ongoing new product innovations.



During our years as Kemlite, we grew steadily, acquiring the Filon manufacturing facility in Jonesboro, AR, in 1993 and Sequentia, Inc. in 1998. In 2002, we acquired another FRP manufacturer, Lasco Composites LP in Florence, KY. Our presence in the Recreational Vehicle market was extended through the acquisitions in Goshen, IN of Noble Composites in 2006 and Fabwel's composite panel business in 2007.

innovation timeline



CUSTOMER SUPPORT

Values + People Define Us... Customers Inspire Us

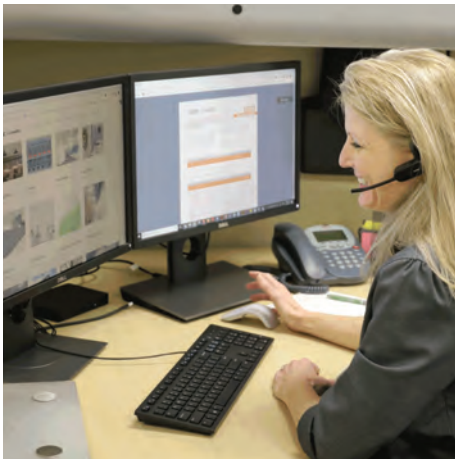


Our Customer Support teams are inspired by one common objective: to help our customers succeed. Customers inspire our trained staff of experts to deliver timely, practical and innovative solutions that help them grow their business. From product information and service, to testing and technical support, all our products are backed with the resources you need, when you need them.



technical support

Our comprehensive in-house test labs includes a wide range of mechanical and chemical test capability, so we can continuously evaluate products. Our technical support team is constantly enhancing the performance of our products by integrating the knowledge we gain from listening to customers and by rigorously testing our materials. Whether you are looking for the latest product physical properties, fire rating test results, other external test reports or safety data sheets, you can find the information you need in our on-line Resource Center.



customer service

Our commitment to customers extends beyond our legacy of providing of high-quality, proven products. We believe that ongoing communications and finding solutions to customer needs are just as critical to their success. Our all-inclusive Resource Center includes product brochures, technical data sheets, installation and maintenance instructions and warranty information, available any time you need it.

Located worldwide, our District Sales Managers are experts in specific Crane Composites markets and helping customers succeed with our products. They provide customers with the latest information on Crane products and capabilities, as well as industry insights, knowledge and best-practices.

durability + dependability

Ensure Product Availability
Short Lead Times
Innovative Product Solutions
In-house Testing Capabilities

High Manufacturing Standards
Rigorous Testing
Highly Knowledgeable Technical Team
Market Focused Sales Teams

CRANE COMMITMENTS

Our Company Impact

We are continually exploring ways to become more efficient consumers of energy, support our industries, and give back to our communities.

safety commitment

We are proud of our commitment to protect the health and safety of our employees, visitors, and vendors. Our objective is to create an injury-free workplace and this starts with our "Safety-First" culture in which we believe that "When Safety is First, Everyone Wins." Crane Composites' safety philosophy is "all accidents are PREVENTABLE, Safety is EVERYONE'S responsibility, and working safely is a CONDITION OF EMPLOYMENT."



environmental sustainability

Lighter weight products for transportation and recreational vehicles help reduce fuel consumption for our end-users. For example, FRP Aerodynamic Side Skirts are being used by long-haul trailers to improve fuel efficiency.

Crane Composites manufacturing facilities contain state of the art Regenerative Thermal Oxidizers (RTOs) that are used to control emissions. All facilities are Environmental Protection Agency (EPA) compliant.



corporate foundation

The Crane Fund for Widows and Children and the Crane Foundation, Inc., make contributions to charitable organizations that provide direct assistance to under-served populations in the communities where Crane operates, and provide assistance for natural disaster relief organizations with a focus on regions where Crane has a presence. Recipients are selected by each of our businesses with a focus on organizations where our associates have a personal connection. These funds touch the lives of many through their donations supporting global relief agencies, food banks and homeless shelters, hospitals, family care centers, and many others that provide services for the welfare of those in need.

volunteerism

Crane is committed to supporting the communities in which we live and work. As part of that commitment, throughout the Crane organization, many of our associates volunteer to provide "support in kind" by working on a wide variety of projects in their local communities to help those in need. Encouraging associate volunteerism both benefits our communities and is a positive way to promote associate engagement.



fiberglass reinforced plastic
FRP COMPOSITE PANELS



building products



rvs



transportation



cranecomposites.com | 1.800.435.0080 | sales@cranecomposites.com

The following are trademarks of Crane Composites, Inc. or a related company: Glasbord, Kemlite, Kemply, Surfaseal, Sanigrd, Silhouette Trims and Varietex
Form 6907 | Rev. 15 | 03.22 (10121)

