







Allyear round,
your window
on the world



Et the sun shine in

If you're tired of looking at walls in your house, a sunroom is a wonderful solution. Now you can have the vistas and natural sunlight of the outdoors in the comfort of your own home.

Beautiful, durable and low maintenance, an Elements sunroom will create an open environment like you've never experienced before.

Our sunrooms are entirely custom designed and fabricated for your specific space; and our range of exterior and interior options will allow the new addition to blend pleasantly with any architectural style or interior décor. Expandable and upgradeable, an Elements sunroom will provide year round comfort and enjoyment for many years to come.

NOT JUST ANOTHER ROOM

An Elements sunroom is totally unlike any other room in your house. Whatever you do at home now, you'll enjoy doing it more in your new Elements sunroom. Filled with natural light, it makes a fantastic art studio, hobby or craft room. Children or grandchildren will love this space as a play room. It works as a library or quiet reading room to get away from it all or take a nap. Enjoy the early morning light with your daily paper. You'll be absolutely amazed at how plants will blossom and thrive in this light-filled environment! Or it may become an all purpose room, since every member of your family will want to spend time there. Whatever your use, from the first moment you set foot in it, this will be your new favorite room! *An Elements sunroom doesn't just increase your floor plan – it expands your lifestyle*.

PROTECT YOUR HOME INVESTMENT

If you've considered moving, found the market unfavorable, or want to upgrade your home, a sunroom is a great way to expand your living space at a reasonable cost. **Elements offers the best built, highest quality sunroom system in the industry, with a lifetime limited warranty.** Not only will it open up new vistas and relieve crowding, an Elements sunroom is a high value investment in your home – one which will stay looking new and retain its value for the lifetime of your home.



REINVENTING PERFORMANCE WITH COMPOSITES TECHNOLOGY

ELEMENTS DELIVERS A QUANTUM LEAP IN SUNROOM PERFORMANCE

Each Elements sunroom incorporates high-performance composite technology to minimize your energy costs and maximize your comfort. Gone are most standard aluminum parts, replaced with triple-ply fiberglass-reinforced pultruded polyurethane - the strongest structural components in the industry. Composites provide far greater thermal insulation than aluminum, so you will lose less heat. And composites won't shrink, expand or warp like aluminum, eliminating gaps which allow heat and water leaks. Composites won't sweat or corrode, and they are precision manufactured in our factory to fit perfectly.



The painted aluminum used by other manufacturers scratches, sweats, and shrinks and expands with the temperature, causing gaps for heat and water leaks.



Elements reinforced composite structural wall parts minimize the effects of thermal expansion and contraction, eliminating unsightly and problematic gaps.

STRUCTURAL STABILITY

While most sunrooms depend on the windows for structural stability, Elements wall structure is independently strong and stable, enough to provide design flexibility and properly support the windows. You can affix or mull virtually any combination of window styles, change window and door arrangements or add options easily at a later time. This greater wall strength allows more than 20% greater window area than other sunroom systems.

HURRICANE HEADER

Our dual hollow load bearing "Hurricane Header" can easily withstand gulf coast storms or heavy midwest snow loads.

UNIOUF INTERLOCKING CONNECTION SYSTEM

Elements sunrooms use the

same advanced fiberglass composite technology used to build 120' long windmill blades.

The patented interlocking connection system in our walls has revolutionized the sunroom industry. Similar to a mortise and tenon system in a handcrafted Amish barn, the precision fit provides much greater strength and stability than standard bolt connections. This precision interlock means no "bending to fit" during installation, and eliminates exposed screws, boltheads, fasteners and caulking, providing a cleaner look.



The EcoGreen system is the perfect balance of energy efficiency, thermal performance, structural superiority, design flexibility, and speed of construction. The EcoGreen roof and walls are completely non-metallic and feature high-efficiency insulation, providing up to 20% in additional energy savings. They can easily handle the snow loads of northern Canada to the hurricane wind loads of Miami beach and the seismic loads of San Francisco - all while providing the ultimate insulating values and virtually limitless design and finish options. EcoGreen provides unprecedented energy savings and maintains a stable, comfortable environment.



INDIVIDUALLY DESIGNED & PRECISION FABRICATED

Each Elements sunroom is individually designed and engineered with CAD. No offthe-shelf stock sizes, no mixing and matching. Then parts are precision fabricated in a controlled environment using computer guided saws and positioning systems.

QUICK INSTALLATION

Our professional quality documentation and precision manufacturing means projects go up quickly and seamlessly. Most Elements sunrooms take only 2 to 5 days and create very little disruption in the household routine.

THE ELEMENTS WARRANTY

All Elements sunrooms come with a limited lifetime warranty





ELEMENTS WINDOWS ARE MORE THAN

800 TIMES MORE THERMALLY EFFICIENT

THAN TYPICAL ALUMINUM SUNROOM WINDOWS

Composite structural parts, high performance LoE³ glazing, and EcoGreen foam framing work together to reduce heat loss through the structure. Elements windows are among the most efficient window systems available for ANY application and far superior to windows in other sunrooms.



Elements sunrooms use the highest performing insulated window glass system in the industry, with insulating properties more than 5 times that of standard sunroom glass. LoE³ - 366® glass features an unprecedented triple layer of silver, 12 layers of protection in all.

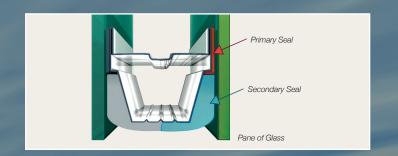
VISIBLE LIGHT IN, HARMFUL UV RAYS OUT Clear Class Clear Class Laft-2468 Class Laft-2468 Class Laft-2468 Class Laft-2468 Class Laft-2468 Class Laft-2468 Class

LoE³ is spectrally selective, allowing visible light in while reflecting damaging UV rays, which cause furnishings to fade. The result is a light filled room with the ultimate level of year-round comfort and energy savings combined with the best fading protection.

XL Edge

added comfort.

Our XL Edge insulated glass system features a dual seal stainless steel system to separate glass panes, reducing heat transfer and potential breakage - dramatically reducing the risk of condensation on windows. All windows are Energy Star and NFRC certified, meeting or exceeding the most stringent energy requirements.





ECOGREEN

Designed for the current energy efficient building systems, the EcoGreen structural insulating system has redefined both the design possibilities and the energy efficiency ratings of the entire sunroom industry. From the flooring system to the insulated structure to the roof, EcoGreen's tested and certified systems allow for more flexibility and greater design options. The insulating performance exceeds the International Energy Conservation and Building Code requirements for even the harshest environments. EcoGreen walls and ceilings can be finished with virtually any option to match the décor and design of the room and home.



POLYCARBONATE

To create more light and add a feeling of greater space, Elements offers the Opal Heatguard Translucent roofing system, a five layer polycarbonate providing exceptional strength (200 times stronger than glass) as well as superior thermal and sound insulation. Polycarbonate is a special type of translucent and heat reflective polymer, now used in most conservatory roofs, which has been developed to provide a lightweight high performance alternative to glass, and provides thermal insulation and light diffusion superior to standard double glazing.

Custom Built

Unlike other sunrooms, all Elements sunrooms are manufactured to order. There are no "off the shelf" stock panels to build around. Your sunroom is completely customizable, will have a pleasing, symmetrical look and your view will be unhindered.

Silver Opal Polycarbonate

Our Silver Opal polycarbonate is five layers thick and virtually unbreakable, providing superior stiffness, and excellent thermal and sound insulation.



Design Guide

A RANGE OF OPTIONS FOR EVERY TASTE AND NEED

If you can dream it, we can do it. Elements offers a wide range of structural and decorative options to help you put together the perfect room for your family. In addition to the options listed here, we can customize your room to nearly any requirement.

ROOF STYLES



ROOF OPTIONS



EcoGreen



Polycarbonate

KNEE WALLS



EcoGreen



Glass

WINDOW COLORS

Mix and match our window vinyl and wood grain options with a custom match exterior for a unique look that blends with your home. Additional charges may apply for color and wood grain options.









Vinyl Exterior:

European White Tan

Earthtone Clay

WOOD GRAIN INTERIOR: Provincial Oak



WINDOW STYLES













Double Slider Double Hung

Casement

Awning

Tilt and Slide

DOOR STYLES







ADDITIONAL OPTIONS

Lighting Accents
Opaque Wall Sections
Ceiling Fans
"Doggy Door" Panels
Window Treatments
Electrical Outlets

Phone/Internet Connections HVAC Systems

FOR MORE INFORMATION, VISIT OUR WEBSITE:

WWW.ELEMENTSSUNROOMS.COM