

All Vinyl Sunrooms



Imagine the Possibilities®

Building Our Reputation, One Room at



BEFORE





"We use our new Oasis" Sunroom as an extra family room – the grandkids love it! The LoE³ glass keeps the room temperature comfortable all year long."

> Roberta & Raymond M. Cuyahoga Falls, OH

a Time.[®]



BEFORE





"Our new Oasis[®] Sunroom is "our place" in the house. It's where we go to relax and enjoy the beautiful view of our backyard."

> Joe and Rosemarie G. Frederick, MD

Make Every Day a Vacation



"This room is exactly what I always wanted and more. There's no better place to relax and unwind after a long day at work. I just love the view."

> Terry J. Michigan City, IN

Enjoy yourself with friends and family any time of the year. An Oasis[®] Sunroom is the perfect compliment to your hot tub. Celebrate with a party, or simply savor the enhanced view in peace with your favorite novel. It's like a vacation at home.



Don't Settle for Metal



BEFORE

WHY VINYL?

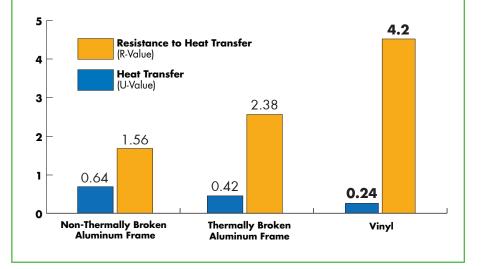
A vinyl sunroom looks like it was meant to be part of your home, not an afterthought. There are many benefits to using vinyl vs. aluminum. Vinyl is now the material of choice for many other building products, such as siding, and windows. Here are just a few reasons why a vinyl Oasis[®] Sunroom is your best choice:

- Never needs painting color throughout material
- Scratch and impact resistant
- Easy to clean
- Will not oxidize
- Safer does not conduct electricity
- Will not corrode or rust
- Can be fusion welded together
- Minimizes heat loss
- Material is naturally thermally broken – will not change composition



U-VALUE AND R-VALUE COMPARISON

U and R-Values change dramatically when surrounded by an aluminum frame. **Only vinyl frames achieve the best results.**



The lower the U-Value the higher R-Value. A high R-Value means warm air stays in during winter and hot air stays out during summer. **Only vinyl frames allow less heat to transfer from the warm side of the glass to the cool side.**

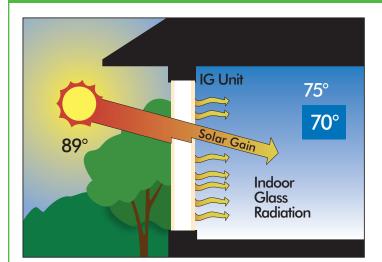
LoE³ 366 Insulated Glass

ENERGY-SAVINGS AND YEAR-ROUND COMFORT

- Ideal balance of solar control and high visibility
- Unparalleled efficiency
- 12-layer coating with three layers of silver
- High R-value for savings
- Blocks 95% of damaging UV Rays and prevents fading
- Allows visible light through
- Not harmful to indoor plants
- All vinyl Oasis[®] Sunrooms have tempered glass for protection



LoE³ WINDOW GLASS EFFICIENCY



When it is hot outside the indoor glass surface stays cooler.

SUMMER DAY

SURFACE TEMPERATURES

Single pane	95 F
2-pane clear	90 F
LoE ³	73 F

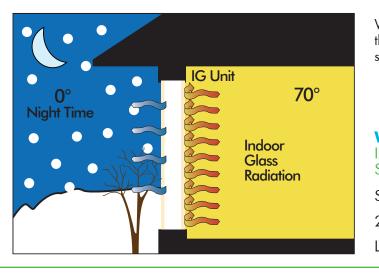
When it is cold outside the indoor glass surface stays warmer.

WINTER NIGHT

INDOOR (GLASS
SURFACE "	TEMPERATURES

16 F
45 F
63 F

LoE³ glass maintains indoor comfort levels. In Summer it keeps the cool air in and the warm air out. Additionally, it reflects damaging UV rays as it lets in light. During Winter, LoE³ keeps the warm air in and the bitter cold out.



Complete Quality Construction in Every

INDUSTRY STANDARDS



EXPOSED FASTENERS Unfinished appearance.

A CLEAN AND FINISHED APPEARANCE



NON-EXPOSED FASTENERS

Our non-exposed fasteners provide a finished look on the interior.

Vs. CASIS

SURFACE MOUNT Unsightly conduit for electric, cable, telephone and sound system lines.



ALUMINUM SKIN PANEL Protected by thin paint surface that can easily dent and scratch.



CONCEALED RACE CHANNELS Our race channels conceal electric, cable, telephone and sound system lines.

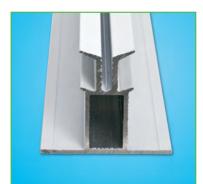


KORAD PANEL

Our Korad Insulated wall system is 100% UV inhibitive – as well as dent and scratch resistant.

Oasis[®] Sunroom

ADDITIONAL FEATURES AND BENEFITS



FAN BEAM MULLION For easy attachment of ceiling fan or light fixture.



VINYL ENTRY DOOR For superior strength, security and thermal efficiency.



THERMALLY BROKEN MULLIONS For exceptional weather resistance.



FOAM FILLED THERMALLY BROKEN INSERTS For superior insulation.



INSUL-DECK[™] PANELS Structurally sound insulated floor panels for increased comfort.

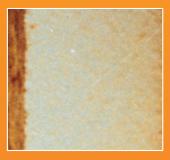


PATIO DOOR HANDLE Anti-Lift Lock for added security.





A foam wall panel without TCA Guard®



A foam wall panel with TCA Guard®

With our TCA-Guard® protection, foam insulation resists wood-boring termites and carpenter ants from damaging your Oasis® Sunroom. TCA-Guard® is produced from a naturally occurring mineral that is safe, non-toxic and noncorrosive.

A Sunroom for Every Style, and a Style

MANY STYLES, FROM SEASONAL TO YEAR-ROUND USE





GABLE/CATHEDRAL WITH ANGLED CORNERS Vinyl

GABLE/CATHEDRAL Vinyl



ALL SLIDING DOOR Vinyl



CALIFORNIA Vinyl

for Every Home®





STUDIO Vinyl

UNDER EXISTING ROOF Vinyl

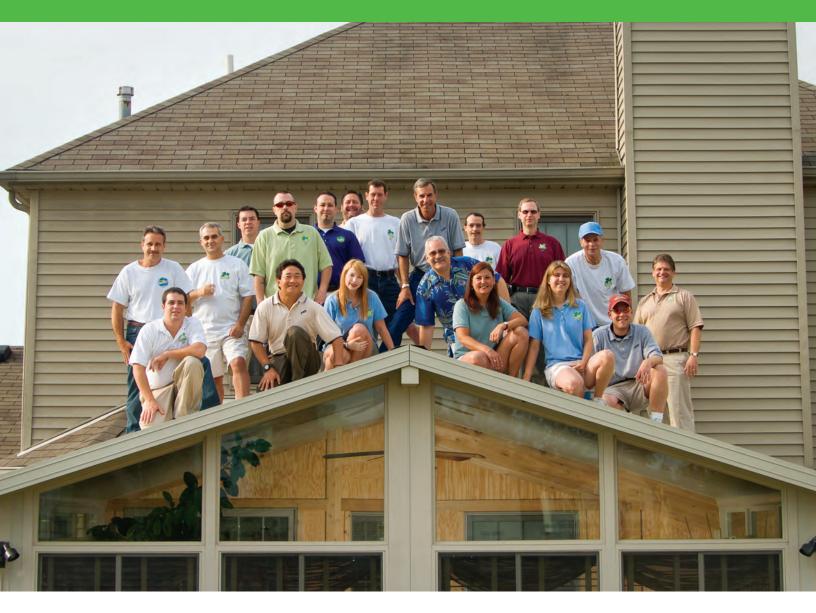


TWO-STORY Vinyl



SCREEN ROOM Aluminum

Climatemaster[®] Roof Series is the Best in



EVERYTHING BEGINS WITH THE ROOF

Joyce Manufacturing Company takes great pride in the quality of its Climatemaster® Roof System. Compare these features and benefits.

- Roof thickness range from 3"-6" for any climate
- Lifetime warranty
- High R-Value
- Available in white or beige
- · Meets or exceeds all engineering requirements
- High density EPS foam insulation
- Krystal Kote® finish prevents scratches and discoloration
- Shingleable roof panels available for any shingle application
- TCA-Guard® protected

- Roof mount swivel header adjusts to the pitch of the roof and equalizes the weight over the walls
- Skylights available in operating and non-operating styles
- Our extruded gutter system is five times stronger than conventional gutters, and its appearance conforms nicely with any house
- Energy Star[®] certified as a product that uses less energy, prevents greenhouse gas emissions, and adheres to strict energy efficiency guidelines set by the EPA and the Department of Energy

the Industry

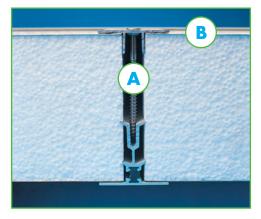


CLIMATEMASTER® COMPRESSION FIT ROOF SYSTEM

TWO PIECE MULLION

The unique two-piece mullion system joins the roof sections together to create a gasket-like compression seal that will provide a lifetime of protection. The compression seal does the job, not the caulk.

- Mullions keep the strength throughout the entire roof not just at the edges where the walls meet the roof.
- We use stainless steel screws and fasten them into an extruded screw boss. This creates a gasketlike seal which helps prevent leaks. (A)



• The top mullion piece has pre-caulked ridges (on the underside so it is not exposed). Once intact, the mullion is squeezed down leaving the sealant unexposed to the elements. This results in no cracked or blackened caulk. A forever seal!



ROOF MOUNT SWIVEL HEADER

- Adjusts to the pitch of the roof
- Equalizes weight over entire wall allowing the windows to operate smoothly over the life of the sunroom

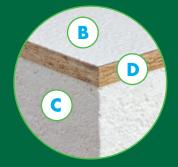


EXTRUDED GUTTER

- Five Times stronger than conventional gutters
- Matches the look of the home
- Carries heavy amounts of rain or snow

PAINT PROCESS (B)

- Joyce uses an electrostatically applied polyester paint process. This process bonds the paint and the Krystal Kote[®] in an electrically charged spray paint booth. The result is a finish that does not chip, dent, fade, or scratch.
- Other paints are usually a baked-on enamel, or wet paint similar to tubs and sinks, that scratch, fade, and chip over time.



COMPRESSION FOAM (C)

 Joyce takes 72" of foam insulation and compresses it to 3 ³⁄₄" thickness for increased energy efficiency and strength. It is then impregnated with TCA Guard[®] for protection against wood-boring insects.

OSB BOARD (D)

 Joyce uses OSB board for shingled roof applications. This allows the roof of the sunroom to match the existing home – creating a seamless appearance.

Made in America

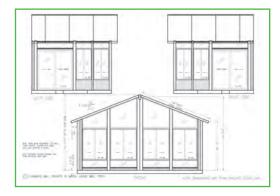


Since 1955

BUILDING OUR REPUTATION ONE ROOM AT A TIME[®]

In 1955, Joyce Manufacturing was started by Albert and Gustav Schmidt. They started the business with the intention of providing – with honesty and integrity – a quality crafted product. Over 50 years later, the people at Joyce Manufacturing Company still strive to maintain the ideals of our founders. Under the second generation leadership of President Russell Schmidt, Joyce Manufacturing has grown to become a reputable and reliable supplier to the ever-changing needs of today's remodeling industry. Joyce offers the most comprehensive line of quality vinyl sunrooms for any home and any budget.





Our design and technical department can help you plan the right sunroom for your home.

OUR QUALITY WILL MEET YOUR HIGHEST STANDARDS, OUR WARRANTY WILL EXCEED THEM

At Joyce, our goal is your absolute satisfaction. To assure your peace of mind, we employ advanced computeraided design systems. We specify the highest quality materials, and we use the latest techniques during fabrication in our 125,000 sq. ft. facility. Since we assist in all phases of design, specification, and fabrication, we can make sure that your Oasis[®] Sunroom will provide superior fit, features, and functionality.



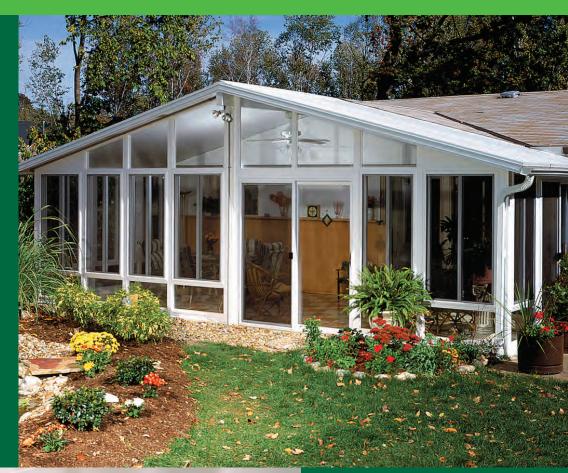
THE INDUSTRY'S BEST WARRANTY PROTECTS YOUR INVESTMENT AND OUR REPUTATION

Lifetime protection on the vinyl components and lifetime protection on glass breakage. It's even transferable to the next owner! That's warranty protection you can count on, and it's yours at no extra charge from Joyce. See actual warranty for details.

Lasts a Lifetime.

ADD LASTING BEAUTY AND VALUE TO YOUR HOME

Joyce pioneered and perfected the all-vinyl sunroom to provide the perfect "clean, finished look". An Oasis® Sunroom is the investment that will provide a lifetime of enjoyment with the comfort you deserve.





"Ever since we had our sunroom built, we haven't had a meal in any other room."

> Brigitta M. Westlake, OH

Award Winning



"Our Oasis" Sunroom truly is the best extension of our home. It's an all year comfort to us and well worth the investment. It's our happy space."

> Barb and Ed S. Valley View, OH

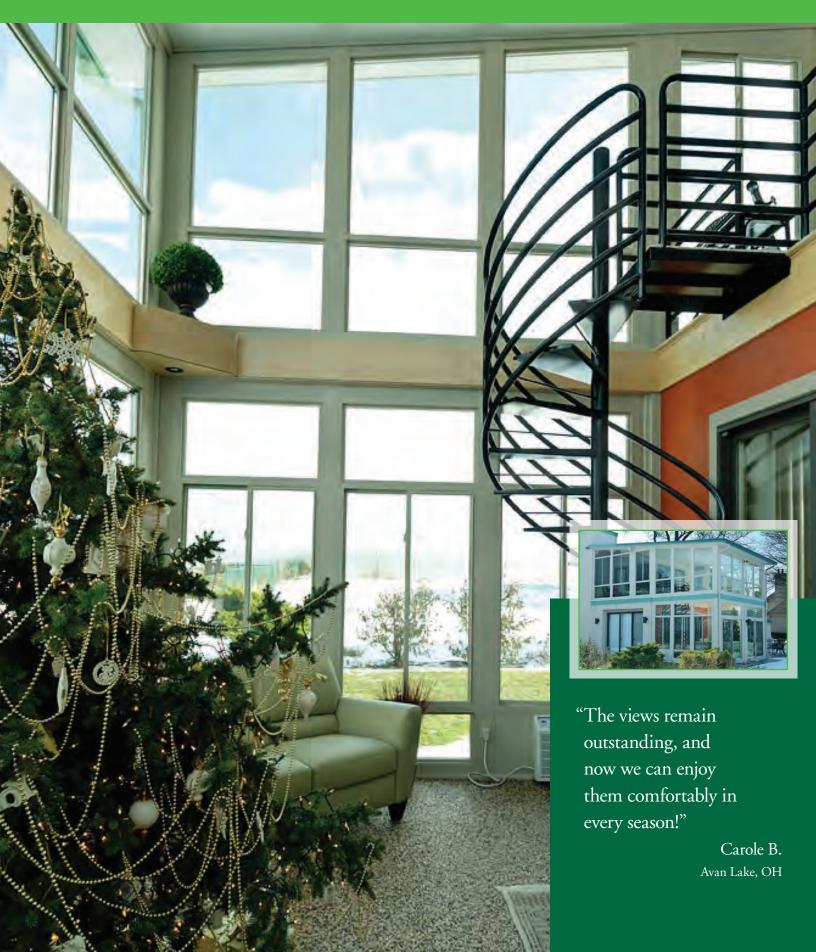
Joyce Manufacturing is committed to world class quality and, as a result, we've become an award winning company. Our Leisure Room 2600 was recognized by *Professional Builder Magazine* as one of the 100 Best New Products for 2008. Also in 2008, Joyce was awarded first place for an exterior residential remodeling project by Professional Remodelers of Ohio. *BestEnclosures.com* selected Joyce Manufacturing as the winner in their vinyl sunroom category. Additionally, Joyce received the Crystal Achievement Award from *Window & Door Magazine* for Best Marketing Tools. Pick a winner for your new sunroom, pick an Oasis® Sunroom by Joyce.

2008 AWARD WINNER





2013 AWARD WINNER



Relax, Take a Break, and Enjoy Yourself



BEFORE





"We love to use our new Oasis[®] Sunroom in the winter when it is snowing. The room stays warm and cozy and the view is spectacular."

> Chuck and Peggy D. North Olmsted, OH

– You Deserve It



BEFORE

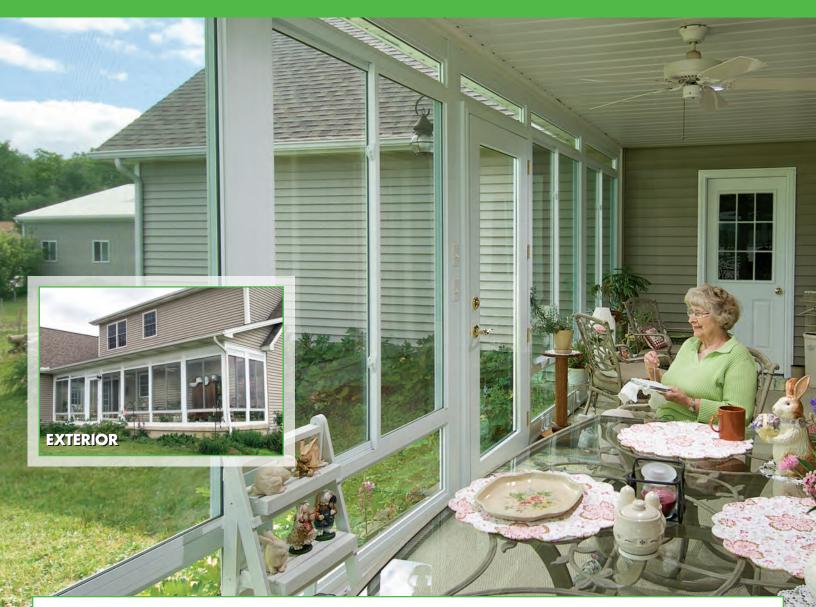




"The old solarium was just too hot in the summer and way too cold in the winter. Now we enjoy more space, year round, comfortably. It may sound cliché, but we truly love our Oasis[®] Sunroom."

> Dave and Debra S. Charlotte, NC

Let us Design and Build your **Dasis**[®] Sunroom today!



Your appointment is:	
Day	
Date	

Time _____

Your Local Representative

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