



*Y*our home...  
uniquely you.

With every sunrise comes  
a whole new world to see.



*“Our new Sunrise Windows are providing everything we desired — a beautiful lifestyle enhancement, uncompromising quality, comfort, peace-of-mind, and security.”  
They’re a great home investment.*



## A world where potential, performance and perfection meet.



Lifestyle living is all about you, taking into account everything about the home you live in, from architectural styling to window and door selection. Regardless of your personal preference from Traditional to Contemporary to Rustic — there are no compromises in beauty and performance with Sunrise Windows.

Our goal—a home that’s uniquely you in potential, performance and perfect value.

Sunrise Windows stands out as an industry leader from the many other manufacturers of windows in North America, having received several Industry Awards for innovation.

We’re consistently listed as a “Top 100 Manufacturer” by *Window & Door* magazine, and we’ve also been identified as one of the “Ten Manufacturers to Watch” by *Window & Door Manufacturer* magazine. These accolades show our continuous commitment to manufacturing impeccable windows and doors.

*Made in the USA and shipped across  
the country.*





# Double Hung Windows

## In all works of art, form follows function.

Sunrise Windows views you as the artist re-creating the canvas you call home, and we can help you bring form and function together. Our Double Hung window is just the first example. Where others look at this as a “standard” window, ours is anything but. Its design possibility and dependable performance acting in concert to complement your creative side.

We’ve designed our windows to capture the great looks of traditional windows, yet with features to enhance your home’s functionality. Our double contoured narrow-line, exterior mainframe adds striking curb appeal to your home, while our exclusive mortised locks and wood-style coved trim around the glass creates the combination of beauty and craftsmanship.

### FEATURES

- **Minimal maintenance and easy operation** with tilt-in feature, contoured lift-rails and pre-tensioned, dual pulley Block & Tackle balance system
- **Advanced, triple weather-stripping seals** for top efficiency performance
- **Polyurethane window frame insulation** provides added comfort and the ultimate in energy efficiency
- **Coved interior glazing bead** for added elegance
- **Added security with recessed pick resistant locks**
- **Extruded aluminum screen frame** with heavy-duty aluminum corner reinforcements for years of worry free performance



► Both sashes of Sunrise Double Hung windows tilt into the home, allowing for easy cleaning.



▲ All Sunrise Double Hung windows feature the beauty of our double contoured narrow-line window design.



*Sunrise Double Hung Window*



*Competitor's Vinyl Double Hung Window*

**More viewing visibility than other windows.**

*It's easy to see that the Sunrise Double Hung window (versus our competitor's window) provides greater viewing area from inside your home, while allowing up to 30% more daylight into your home.*



▲ *Golden Oak Double Hung windows flank a center Picture window and featuring SmartTrim maintenance-free colonial casing,*

▲ *Colonial Cherry Double Hung with Gold SunBlinds between the panes of glass.*



# WINDOW STYLES

## Sliding Windows

### A premium window, when space is at a premium.

Our Sliding windows are the ideal selection for the homeowner who wants to bring the spaciousness of the outdoors inside.

Our signature narrow-line window design for maximum glass viewing area allows you to see beyond every confined or overcrowded space in your home; a design custom-built to expand your horizons.

Enjoy all the beauty while you guard against the harsh elements. And, because we also offer a unique tilt-in design feature, cleaning is a breeze to maintain your viewing pleasure of the world around you.



Sunrise's unique tilt-in Sliding windows are designed for ease of cleaning, and the two-tone Georgian contoured grids, which are sealed between the panes of glass, are color coordinated to match your home's interior and exterior.

#### FEATURES

- ▶ **Coved interior glazing bead** for traditional design lines
- ▶ **Polyurethane window frame insulation** provides added comfort and the ultimate in energy efficiency
- ▶ **Lift out sliders with dual brass rollers** featuring a stainless steel axle for years of worry-free performance
- ▶ Enjoy added peace of mind with **recessed pick resistant locks and night latches** for venting
- ▶ Standard Sliding windows provide **easy, lift out sashes**
- ▶ **Optional tilt-in sash** offers added efficiency, and can be easily cleaned from inside your home

Our **Single Sliders** have many of the great features of our Dual Sliding windows.





*Provincial Oak tilt-in Sliding window with matching woodgrain two-tone Georgian contoured grids sealed between the panes of glass.*

► *This three section End Vent window in Painter's White interior with Double Prairie Accent V-Groove Glass has end panels that slide towards the center, and can be lifted out for ease of cleaning.*





# Casement and Awning Windows

## If only wood could be this good!



As your home's stylist, you'll love the slim, crisp lines of Sunrise's Casement window that echo the architectural feel of wood windows, yet with more viewing area. Add in architectural-finish hardware and futuristic technological advantages, and you'll see why this window is a winner.

Sunrise Awning windows are the perfect complement to our casement design. Between the two, they allow you to fill every nook and cranny of any room in your home with top-to-bottom sunlight and airflow.

Who wants wood when our windows provide room-filling amenities this good!

### CASEMENT AND AWNING FEATURES

- **Stepped internal and contoured external design** *maximizes the beauty while minimizing the appearance of the frame and sash*
- **Stylish full flip nesting hardware** *allows casement windows over 16" wide to open to a 90° angle so the exterior pane of glass can be cleaned from inside the home*
- **Recessed single lever multi-point locking system** *with heavy-duty metal keepers provides added security*
- **Dual weather-stripping system** *with compression and primary weather seals protects against drafts*
- **Polyurethane window frame insulation** *provides added comfort and the ultimate in energy efficiency*
- **Recessed screen** *is positioned further toward the outside to maximize the visible viewing area*
- **Low profile and ergonomically designed screen clip** *allows for easy screen removal*



Awning windows in Brazilian Pecan woodgrain, each combined with a Picture window.



*Sunrise Casement Window*



*Competitor's Vinyl Casement Window*

*Following our commitment to innovation and the growing demand for replacement casement windows, Sunrise has developed the most beautiful slim-line Casement and Awning windows available. Their classic design will enhance the look of your home, inside and out, for years to come. Truly a system for all styles of homes.*



*Oil rubbed bronze*

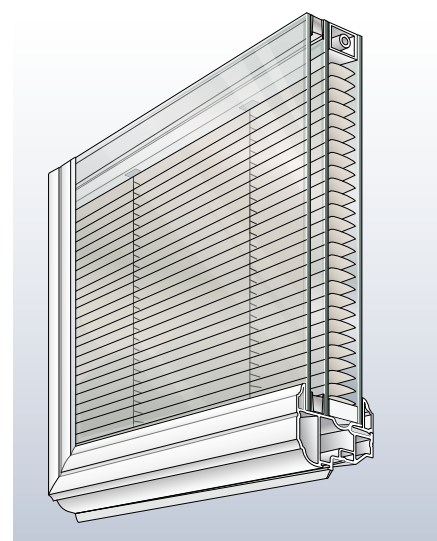


*Brushed nickel*



*Antique brass*

**Our full flip nesting handle** is available in optional architectural finishes.



*Optional **Performance Sash** is a 1 $\frac{3}{8}$  inch overall triple glazed insulated high performance glass package that allows for the combination of ENERGY STAR® qualifying glass system and SunBlinds.™*

◀ *These operating Casement windows come standard with our low profile full flip nesting handle and threepoint security locking system. The windows are shown in Colonial Cherry Woodgrain with matching two-tone simulated divided lites.*

# Bay and Bow Windows

## With Sunrise, it's going to be a bright, sunny day, everyday!

Sunrise Windows' Bay and Bow window designs genuinely bring dimension and more sunlight to a space, both inside the home and from exterior viewpoints. They're a great way to create your own alcove or brighten up your home to wide expanses and rays of light. Our Bay and Bow window designs

also let you feel the breezes outside whenever you want with operable end units.

Optional colors, wood graining and glass selections enhance the charm of these window styles.



### BAY AND BOW FEATURES

- **High quality seatboards, headboards, and side jambs** are manufactured from furniture grade 1 1/8" thick oak veneer plywood versus competitor's 3/4" thick plywood
- Interior surfaces of Bay windows are **available with optional Pionite® laminates**
- **Anti-water penetration system** to help protect against unwanted water and moisture
- Bay angle: Either 30° or 45°
- Bow angle: 10°

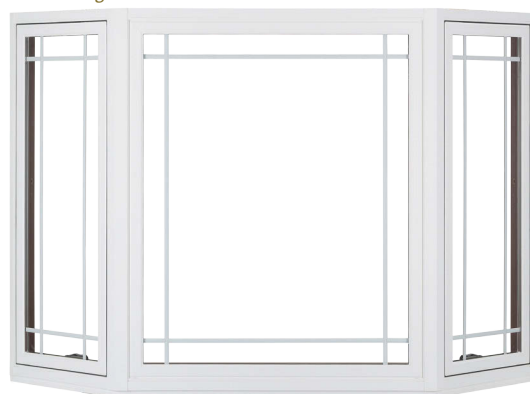
*This Brazilian Pecan Woodgrain five-lite Bow window features Two-Tone Georgian Colonial grids between the panes of glass, operating Casement windows on the ends and our laminate protected head board, seat board and side jambs. The Bow window is trimmed with SmartTrim™ 3 1/4" Brazilian Pecan Colonial Casing.*



*This tan 5-lite Bow window features exterior color matched Georgian Two-Tone Colonial grids, and two operating Casement windows.*



*This Bay window features maintenance free Painter's White exterior with Single Prairie Two-Tone Colonial grids.*



*This Colonial Cherry Bay window features Single Prairie Two-Tone Georgian Colonial grids flanked by ventilating Casement windows on each end. SmartTrim™ 3 1/4" Colonial Cherry Casing.*



# W I N D O W   S T Y L E S

## Specialty Windows

### Garden Windows

Sunrise garden windows are unique windows that extend beyond the normal window opening. It's a great space and place for plants and flowers; or, you name it. Not only is this space functional, but it offers a unique look and feel. Our garden window is made of four pieces of energy-efficient glass allowing for a lot of light, like a mini-greenhouse effect for the area, usually a kitchen. Operable Casement windows on each side allow air to circulate as well.



### Projected Frame Windows

Try our projected frame window. Endless possibilities abound for adding classic appeal with a designer's flair. It's a dimensional window with room for books and more, as you extend your viewing area. Because it's custom built, it can be manufactured with any type of window, glass design and color combination.



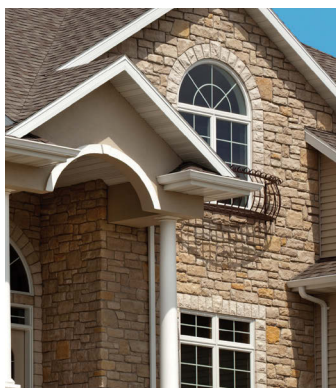
*Projected Frame window featuring a one-lite awning window with Brazilian Pecan interior with optional Pionite® on the head, seat, and side jambs.*

## Geometric Windows

Sunrise Windows' geometric shaped windows let you complete the distinction to your home's exterior view, while allowing you to capture more of the world around you. Our geometric shaped windows aren't just beauty in the eyes of the beholder; they're beautifully energy-efficient as well.

From the simple to the sublime, you can select both shape and size to create your own home's personality and points of interest, or simply to grace a special space with sunlight.

You're the designer. We're here to help you round out your creation.



### Available Geometric Windows:

- Full circle
- Circle top
- Circle top with extended legs
- Eyebrow
- Eyebrow with extended legs
- Octagon
- Trapezoid
- Pentagon
- Quarter round
- Triangle
- Architectural single hung

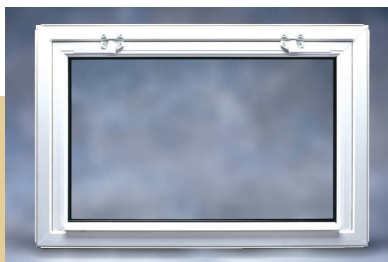
## Picture Windows

The Sunrise Picture window provides the perfect panorama for your favorite setting; your home. It's your personal window on the world. In fact, you can almost think of our picture window as a wide-screen movie formatted to full screen for your viewing pleasure!



## Basement Windows

Don't overlook your basement! Sunrise Basement windows are designed for maximum light infiltration for that darkest space in your home. The dual locking design ensures maximum peace of mind for safety and security.



*Basement windows are designed with a sash that tilts into the home for ventilation.*

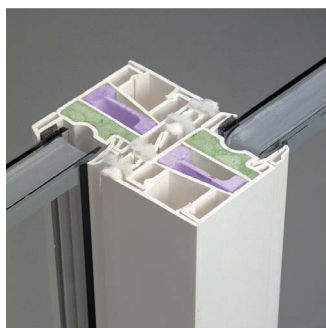
# Sliding Doors

## Welcome to my world.

Sunrise Windows Sliding doors are the perfect complement to your home's individuality and the design décor you're creating. It's more than an entrance or egress, it's a statement of who you are, your view on life, and how you want the world to enter and exit.

It's family and friends, all those gathered at the door to your world and the statement is, "Welcome." Inside and out.

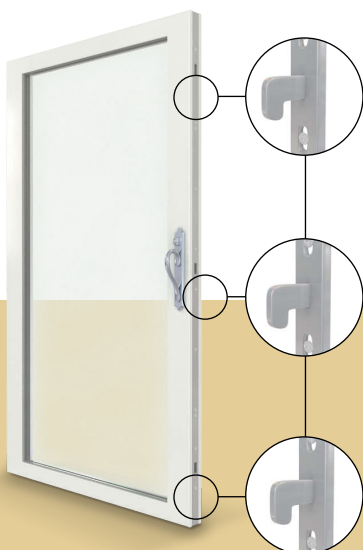
Dependable security, high durability and easy operation are just a part of the inside story on how Sunrise Windows has transformed a good idea into a great sliding door for every home style.



### FiberCore+Plus

To provide you even greater efficiency and structural integrity, Sunrise Sliding doors feature our exclusive FiberCore+Plus™ construction. This pultruded fiberglass structural core is constructed like an I-beam, giving you the ultimate in frame strength. This fiberglass core coupled with a surrounding layer of polyurethane insulation, offers you a door system that is guaranteed to perform for a lifetime.

Every Sunrise door incorporates a concealed three-point locking system, which is recessed in the door panel. Three locks simultaneously engage with the door jamb when the door is closed and locked.



### SLIDING DOOR FEATURES

- **Polyurethane insulation** for superior energy efficiency
- **Three-point locking system** provides greater security
- **Optional ventilation/dead bolt foot-lock** available
- **Exclusive full-length Interlock** for easy, unhampered operation
- **Quad seal weather-stripping** offers double protection over the industry standard
- **Top hung screen** provides smooth trouble-free operation with no hang-ups



Twin tandem oversized 1 1/2" diameter steel rolling system for a lifetime of undisturbed operation.



*This painter's white Sliding door features White Lift and Tilt SunBlinds® between the panes of glass and a Forever Finish Brass handle. SmartTrim™ 3 1/4" Painter's White Colonial Casing.*



*Sunrise Sliding doors are also available in configurations up to twelve feet wide, where the center section slides and the two end sections are stationary.*

*The Golden Oak interior Sliding door below features an Antique Brass handleset, and the door is shown with woodgrain contour grids between the panes of tempered safety glass. SmartTrim™ 3 1/4" Golden Oak Colonial Casing.*

*Choose from five spectacular handleset finishes.*



*Oil-Rubbed Bronze*



*White*



*Antique Brass*



*Brushed Nickel (Standard)*



*Forever Finish Brass (Standard)*



*Beautifully finished key lock provides added security and is standard on all Sliding doors.*



# Options

Blinds between the glass means  
you never have to clean them.



*Magnetically controlled operator is used on all tilt-only SunBlinds.*



*Magnetic operator and cord is used on lift and tilt SunBlinds.*

## SunBlinds™

Shades of your personal style start with something exclusively from Sunrise Windows, SunBlinds™ – the blinds you never clean! These adjustable mini blinds are actually sealed between the panes of glass, offering less maintenance with style. SunBlinds are available in five distinctive slat colors and two beautiful styles, tilt only and lift and tilt, to complement the window style you've selected.



Old windows that have significant decay may be the perfect candidates for a Full Frame Replacement System, shown here at left.

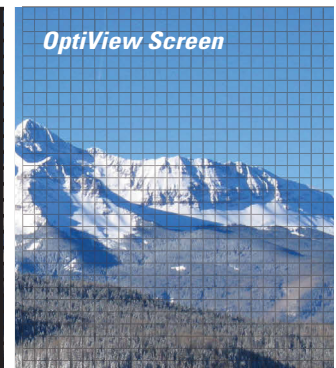
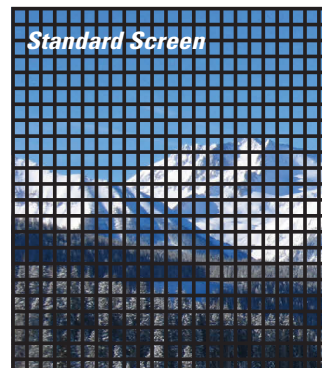


## Full Frame Replacement

Sunrise Windows has a system solution in place, if your home has both frame and sash problems needing to be addressed and replaced. Restore the original structural beauty and integrity with our full frame replacement system, and rest in the comfort that your windows are energy efficient.

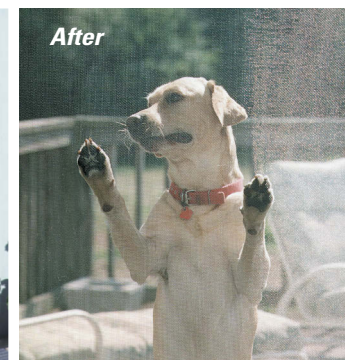
## Screening Options

OptiView™  
Sheer Screen



OptiView® sheer screening is available as an option on all Sunrise Windows and Sliding Doors. It provides a clearer view, with better airflow and insect protection.

PetScreen®  
PET-RESISTANT INSECT SCREENING



PetScreen® pet-resistant insect screening is available as an option on all Sunrise Windows. It's made of strong vinyl-coated polyester that resists damage by dogs and cats, but won't harm them.

## SolarClean™ Self-Cleaning Glass

Sunrise Windows with SolarClean™ self-cleaning glass combines the latest technologies that allow the sun's ultraviolet rays and the sheeting characteristics of the glass to break down the adhesion of dirt and debris from the glass, while rain or a light water spray rinses it away. SolarClean™ offers minimal maintenance due to less spotting and streaking . . . and best of all, it's guaranteed for life.



### Regular Glass

Wet: water streaks



### Solar Clean Glass

Wet: water sheets





# Options

## Color Combinations

You're the colorist, with a range from a true painter's white to fine wood finishes. In fact, Sunrise makes available 21 color combinations—5 exterior colors and 6 interior colors. This allows you to mix and match the perfect color blend to complement both the inside and outside of your home.

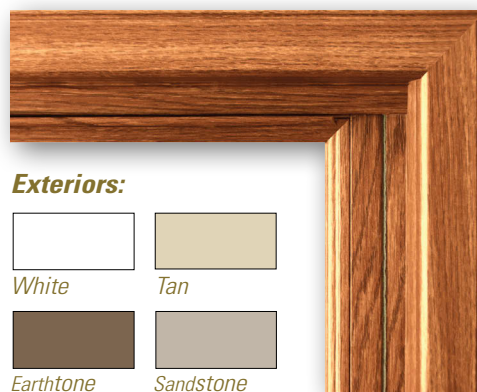
### **Interior:** *Golden Oak Woodgrain*



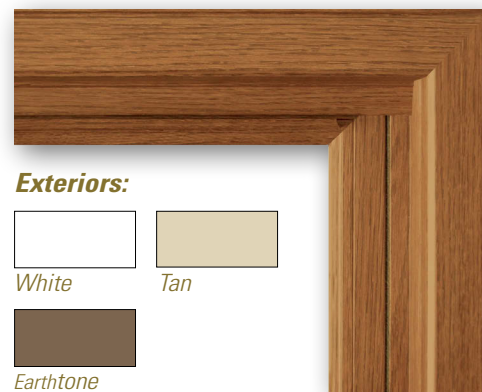
### **Interior:** *Colonial Cherry Woodgrain*



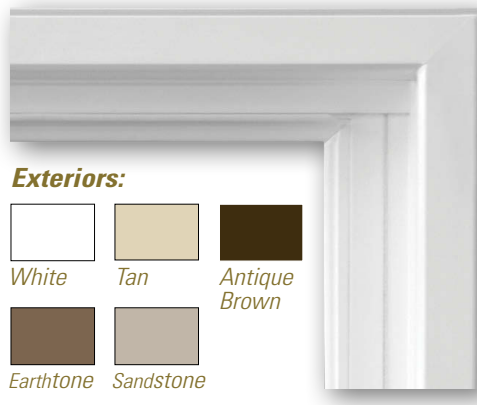
### **Interior:** *Brazilian Pecan Woodgrain*



### **Interior:** *Provincial Oak Woodgrain*



### **Interior:** *Painter's White*

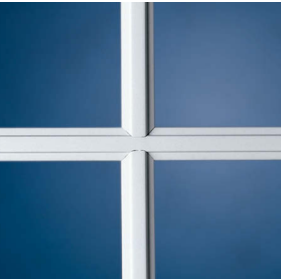


### **Interior:** *Tan*

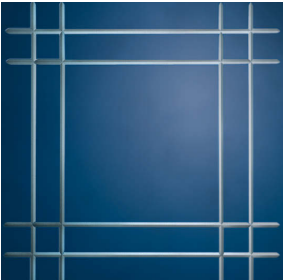


# Decorator Grid Options

You're the décor connoisseur, with grid options that give you that extra detail to enhance your window viewpoint. Sunrise offers you a variety of the distinct grid styles shown below.



*Georgian Colonial*



*Double Prairie*



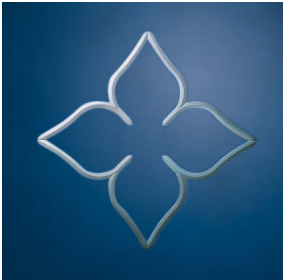
*Woodgrain Georgian Colonial*



*Single Prairie*



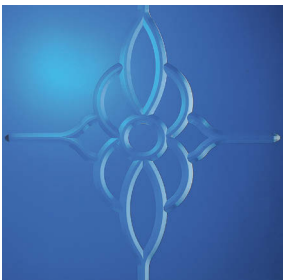
*Brass Pencil Colonial*



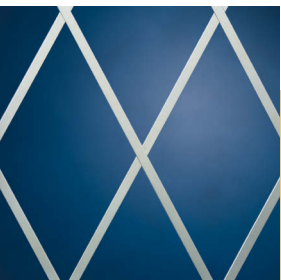
*Florentine V-Groove*



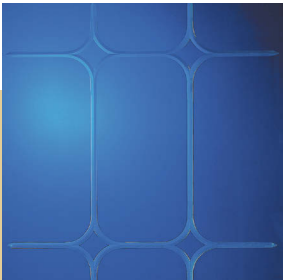
*Standard Colonial*



*Tudor V-Groove*



*Standard Diamond*



*Marquis V-Groove*

## Simulated Divided Lites

Instead of grids between the glass, choose Simulated Divided Lites to maintain your home's classic character. Have all the advantages of premium-performing windows with thermally-efficient insulating glass, plus the timeless beauty of grids on both the interior and exterior panes of glass. Simulated Divided Lites are available in all of Sunrise's color combinations.



*The spacer bar between the glass shadows the pattern of the Simulated Divided Lite grid to add to the architectural authenticity.*

## Designer Art Glass Styles

You're the home artist, with these custom grooved glass or insulated leaded glass designs. From contemporary to traditional, these wonderfully arranged patterns add color, value, and architectural detail to your home. Create your own work of art.



*Hannibal*



*Keokuk*



*Natchez*



*St. Paul*



*LaCrosse*



*Vidalia*



*Glue Chip*



*Rain Glass*

# Four reasons why you'll choose Sunrise.

It's your home and your investment. With Sunrise Windows, we know you'll recognize the true value of replacing your windows, especially as you look at the **four key differences** why Sunrise Windows are a better investment for you and your home.

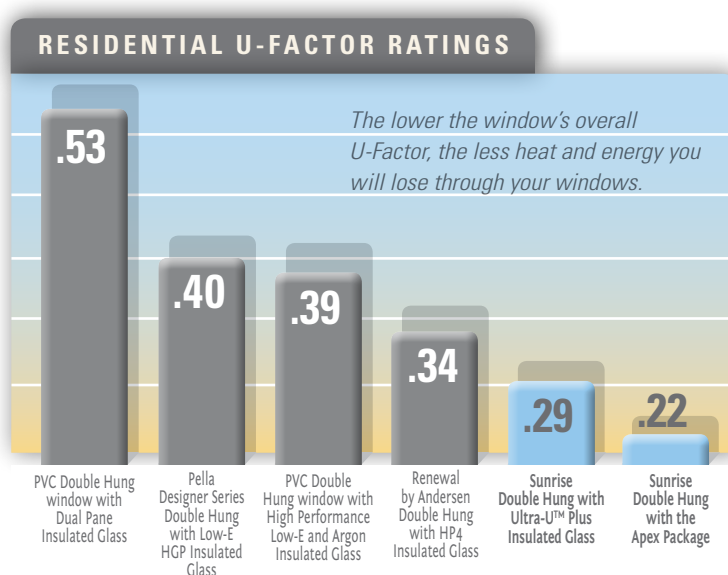
- Superior energy efficiency
- Air tight construction
- Finely crafted design
- Industry's best warranty

## 1 Superior energy efficiency for lower heating and cooling costs.

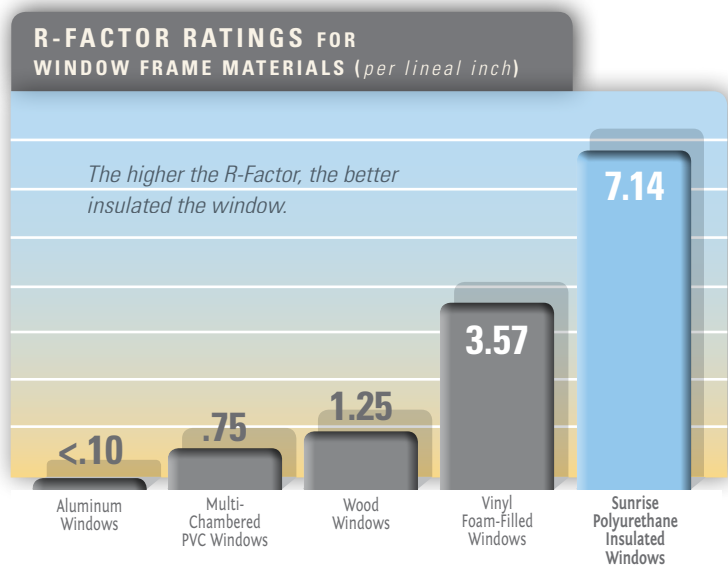
Sunrise Windows have been tested, qualified, and certified by two of the industry's most cited and consumer-focused laboratory programs for energy efficiency and air infiltration ratings:

- **ENERGY STAR**, a United States Government supported program dedicated to helping consumers protect the environment through investment in the most energy efficient products on the market.
- **The National Fenestration Rating Council (NFRC)**, whose Energy Performance Label provides five separate test ratings in order to help consumers compare the performance characteristics of different brands of windows and doors. This label comes with every window we supply.

Sunrise Windows exceeds ENERGY STAR's performance guidelines for every climate zone in the country; and, Sunrise Windows tests all of their products to the exacting standards of the NFRC and AAMA.



All results were researched and found on the National Fenestration Rating Council's (NFRC) web site, [www.nfrc.org](http://www.nfrc.org), and are part of the public access information recorded on the site's Certified Products Directory. Overall Residential U-Factor Ratings for Sunrise Double Hung windows are in accordance with NFRC 400/ASTM E283 procedure for determining fenestration product U-Factor.



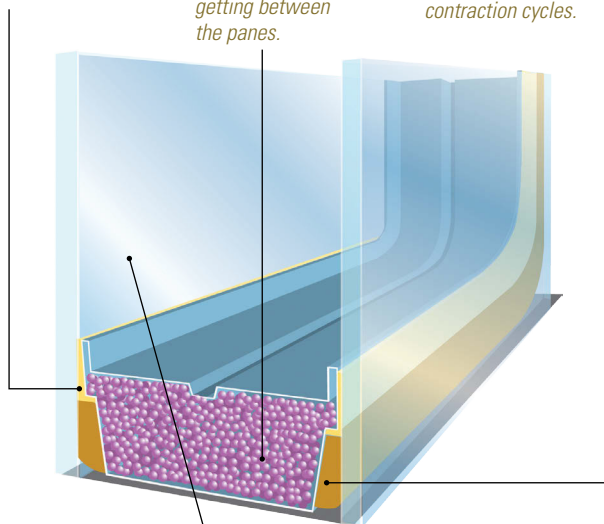
## Energy Efficient Insulation

Sunrise windows with polyurethane environmentally friendly insulated extrusions provide twice the R-factor of competitor's vinyl foam filled windows. Sunrise Windows are also constructed using energy-efficient pure virgin uPVC that helps in keeping your home insulated.

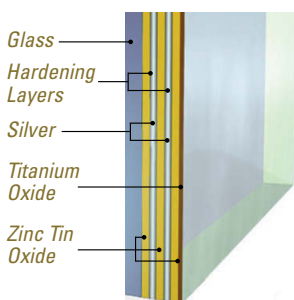
Primary Polyisobutylene (PIB) Seal barrier, the first layer of our dual-seal system, prevents moisture from penetrating the insulated glass unit, and also retains argon gas in the airspace.

By filling all four sides of the MAXEdge™ Spacer frame with beads of dessicant, an additional layer of vapor protection is provided to further protect the window against moisture getting between the panes.

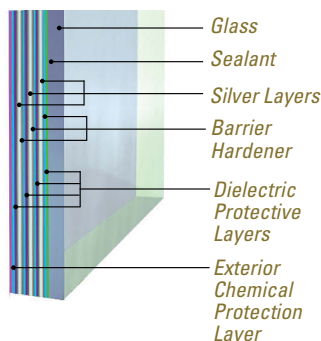
Secondary Silicone barrier, the second layer of our dual-seal system, creates a weatherable, structural bond that adheres the glass to the spacer, and retains its strength during expansion and contraction cycles.



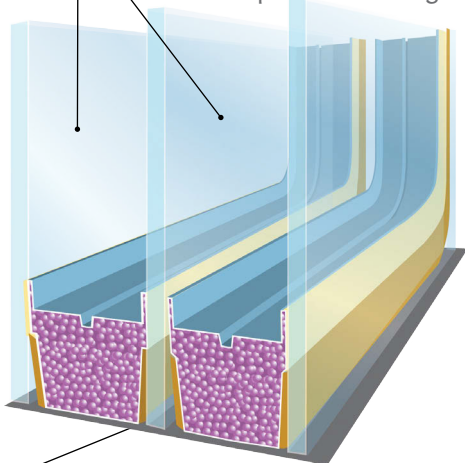
Ultra-U Plus Glass System



Ultra-U Plus 12 Glass System



Apex Glass Package



A 7/8" overall triple glazed insulated glass unit with two panes of Ultra-U™ Plus glass and one pane of sound absorbing glass sandwiching two chambers filled with high density Argon gas is combined with a polyurethane foam frame to create the Apex Package and achieve an R-5 rating.

## We have the right insulated glass system for where you live.

### Ultra-U™ Plus Glass System

A 7/8" overall dual glazed insulated glass unit featuring our exclusive Ultra-U Plus™ glass, the MAXEdge™ spacer system, and an air space filled with high density argon gas. The Ultra-U Plus™ coating structure is composed of eight layers of high performance reflective metallic shields.

Ultra-U PLUS GLASS SYSTEM

Window Type	U-Factor	SHGC
Double Hung	0.29	0.28
Slider	0.29	0.28
Casement	0.27	0.26
Picture Window	0.28	0.30

AAMA/WDMA/CSA 101/IS2/A440-05 tested 2011

### Ultra-U Plus12™ Glass System

The Ultra-U Plus12™ Glass System is a dual glazed insulated glass unit featuring Ultra-U Plus12 glass, which consists of 12 layers of high performance reflective metal shields, the MAXEdge™ spacer system, and an air space filled with high density argon gas.

Ultra-U PLUS12 GLASS SYSTEM

Window Type	U-Factor	SHGC
Double Hung	0.28	0.21
Slider	0.29	0.19
Casement	0.26	0.19
Picture Window	0.27	0.22

AAMA/WDMA/CSA 101/IS2/A440-05 tested 2011

### Apex Package

The exclusive Sunrise Apex Package increases the performance of our windows to levels that meet or exceed the Department of Energy's R5 Program standards for thermal performance. By combining full-frame polyurethane insulation with Ultra-U Plus insulated glass and Argon gas, we deliver R5 performance.

APEX PACKAGE

Window Type	U-Factor	SHGC
Double Hung	0.22	0.22
Slider	0.22	0.20
Casement	0.21	0.21
Picture Window	0.21	0.22

AAMA/WDMA/CSA 101/IS2/A440-05 tested 2011

**MAXEDGE™**  
The Edge Above The Rest

Our MAXEdge™ Spacer System, the next step in the evolution of insulated glass units, provides the best value and thermal performance in windows, and is the exclusive spacer system used in the manufacturing of Sunrise Windows.

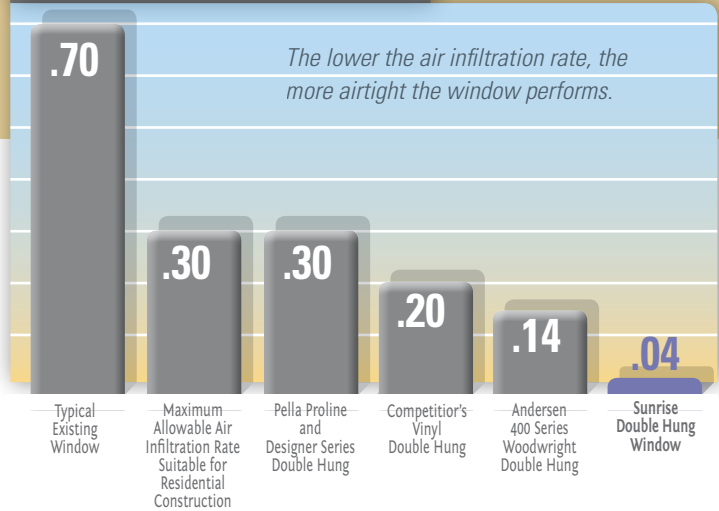
## 2

### Air tight construction for better comfort and energy savings.

Designed to perform, Sunrise Windows have some of the industry's lowest air infiltration rates. Our triple weather strip barrier provides 50% more weather-stripping than other windows and more protection against harsh winter weather, which means you save money to heat your home. Air infiltration causes cold drafts and temperature differences within a room, which frequently causes the thermostat to be set higher or lower, so that the average temperature is at the desired level.

Heat loss in the winter and heat gain in the summer can be a major concern. In fact, high air infiltration created through fourteen leaky 28-inch by 48-inch windows throughout a home may be equivalent to having an opening this size in your wall without a window.

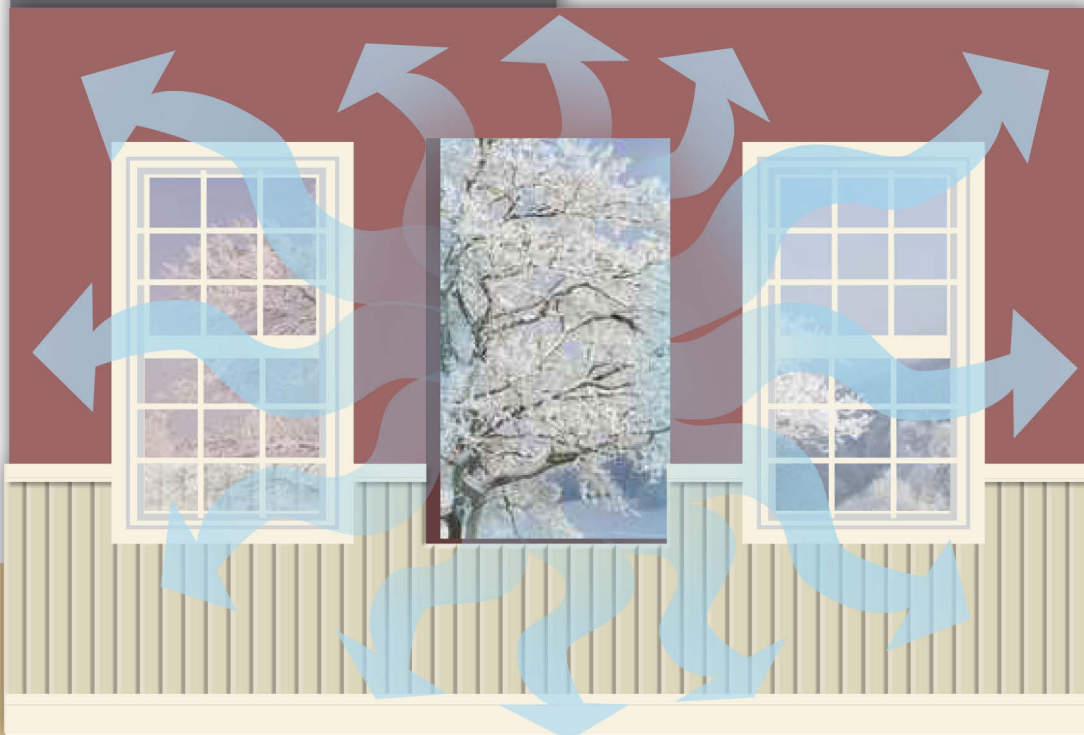
#### AIR INFILTRATION RATINGS



*With a constant 25 mile per hour wind, this test shows how many cubic feet of air infiltrate through each square foot of the window each minute. Results are from Pella Product Guide Specification 2008, and Andersen 2009 Performance Standards. Sunrise AAMA Certified 2010.*

It's also well known that a leaky house can allow moisture, dust and allergens into your home, making it unhealthy. The best way to create a healthy building envelope, including the windows, is to conceptually build it tight and yet control air infiltration.

#### HOW MUCH AIR GETS THROUGH 14 LEAKY WINDOWS?



*The high air infiltration caused by 14 leaky 28" by 48" windows throughout your home can be the equivalent of actually removing one of the windows!*



3

## Finely crafted detail and design for a beautiful view.

As in every aspect of the windows we manufacture and market, Sunrise Windows pays attention to all the details that create a beautifully crafted product. From frame and sash, to hardware and finish, we've listened carefully to our customers' desires and expectations. They're caring in what makes up the fine points of their lifestyles, and we're equally as caring in providing the windows that meet their lifestyle wants and needs. After all, beauty is in the eyes of the beholder.

4

## All backed by the best warranty in the business.

Our customer focus. Our pride in quality and craftsmanship. Our concentration on your comfort. All of this is made even more meaningful by providing the best warranty in the business. Our lifetime warranty covers the entire window, and it's fully transferable to a second property owner.

And when we say entire window, we mean it.



### WARRANTY COMPARISON

Features	Andersen Windows and Doors Limited Warranty	Renewal by Andersen Limited Warranty	Marvin Wood and Clad/Wood Window and Door Limited Warranty	Pella Wood Window and Door Limited Warranty	Sunrise Windows Lifetime Non-Prorated Transferable Window and Sliding Door Warranty
Windows or Door Frame, Hardware, and Moving Parts	10 years	10 Years	10 years	10 years	Lifetime Non-Prorated
Insulated Glass	20 years	20 Years	20 years	20 years	Lifetime Non-Prorated
Screen	10 years	10 Years	10 years	10 years	Lifetime Non-Prorated

*Andersen is a registered trademark of Andersen Corporation. Renewal by Andersen is a registered trademark of Andersen Corporation. Marvin is a registered trademark of Marvin Lumber and Cedar Company (Marvin). Pella is a registered trademark of Pella Corporation.*

## Making the Right Choice

Adding beauty to your home should never come with compromise. Selecting windows for your home can be easy if you know what to look for. Always be sure that when you are comparing different window brands, you review each product's testing information. Sunrise Windows are tested by certified, independent laboratories in order to provide you with the critical information you need to make the right decision for your home improvement project.



Sunrise Windows, Ltd.  
200 Enterprise Drive  
Temperance, MI 48182-9500  
734-847-8778

**Visit us at: [www.sunrisewindows.com](http://www.sunrisewindows.com)**

