

 **SUNRISE
WINDOWS**[®]
*The Difference is Clear!*SM



The Definitive Choice in Replacement Windows

When it comes to replacing the windows in your home there are many options to consider. After all, your home is where your heart is. At Sunrise Windows, we don't take this matter lightly. When it comes to style, selection and value, we offer homeowners across America more choices. We're dedicated to producing the most innovative, energy efficient, technologically advanced windows, and we happily back your investment with our Lifetime Non-Prorated Transferable Warranty.

The Sunrise Difference

Providing the beautiful view that you deserve is our pleasure. After all, windows have a huge impact on the appearance of your home, and we believe you are entitled to the best. From purchase to lifetime product satisfaction, Sunrise Windows delivers exemplary professionalism that we know you'll appreciate. We look forward to meeting your window and door needs. When it comes to your peace of mind and overall value, The Difference is Clear!™

A Passion for Quality & Performance

Striving to set a standard of excellence for the replacement window and door industry is no easy task. Of the more than 10,000 window and door manufacturers, fabricators and assemblers in North America, Sunrise Windows has received several of the industry's coveted Crystal Achievement Awards for product innovation. Our company is 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 high performance windows and doors.



The
Difference
is Clear™



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

Why Sunrise?

Our ongoing commitment to window quality and energy saving performance means reliability you can count on! Every Sunrise window is designed and manufactured with these key components in mind, providing our customers with the highest rate of return on their investment.

Warranty Coverage that Stands Up!

Customer focus is our mission. We take pride in our quality craftsmanship and confidently place our name on every window we make! If any part of your Sunrise window doesn't perform, we replace it for free – it's that simple! There are no hidden costs down the road. We guarantee this in writing with our *Lifetime Non-Prorated Transferable Warranty*.



▲ We take pride in putting our name and logo on every window we make, so you will always know the name of the company that stands behind your warranty.

Energy efficient

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.

NFRC Certified and ENERGY STAR® Qualified

Our ENERGY STAR qualified windows and doors are independently tested by National Fenestration Rating Council (NFRC) certified labs, ensuring that homeowners like you, have access to accurate information when looking to replace the windows and doors in your home.

ENERGY STAR is a U.S. government program that gives people the power to protect the environment in a cost effective way without sacrificing quality or product features. However ENERGY STAR qualification is based on U-Factor and SHGC ratings only. Many window brands will meet that qualification but that does not make them truly energy efficient. Air infiltration ratings are critical for ultimate window performance and NFRC will only register 0.1 as their lowest number and ENERGY STAR does not use this factor.

Sunrise's Double Hung window is tested at a very low .03. Checking other brands air infiltration ratings will tell you if the window is not only ENERGY STAR qualified but energy efficient and that saves you money.





Sunrise Windows, LTD
Sunrise Window
Frame: Vinyl Extruded w/Foam Fill
Glass: Dual glaze, Ultra-U w/Argon Fill
Product Type: Vertical Slider

ENERGY PERFORMANCE RATINGS	
U-Factor (U.S./I-P)	Solar Heat Gain Coefficient
0.29	0.28

ADDITIONAL PERFORMANCE RATINGS	
Visible Transmittance	Air Leakage (U.S./I-P)
0.54	0.1

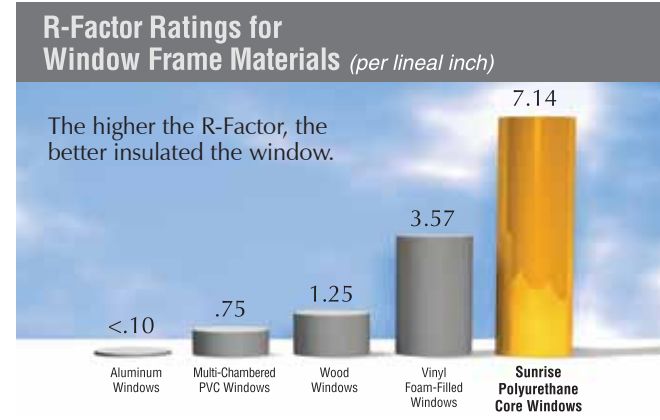
Manufacturer stipulates that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and a specific product size. Consult manufacturer's literature for other product performance information. www.nfrc.org

ENERGY STAR® Qualified
In All 50 States

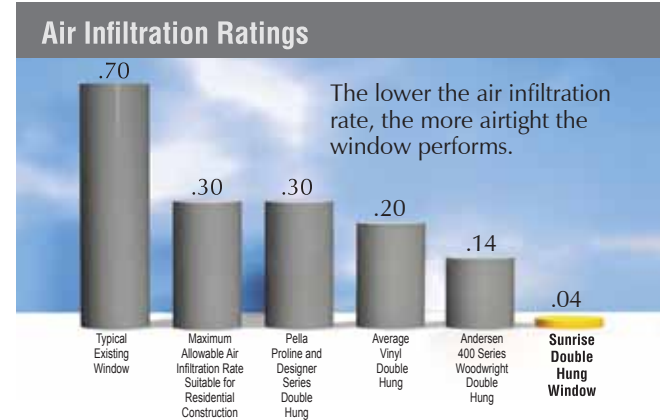
Energy Efficient Insulation

Our windows have environmentally friendly **polyurethane insulated extrusions** that provide higher R-factors than typical multi-chambered vinyl windows. Sunrise Windows are also constructed using energy efficient pure virgin uPVC, that helps in keeping your home insulated.



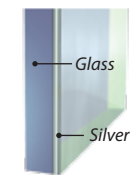
Block Out Winter's Cold

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.



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.

High Performance Glass



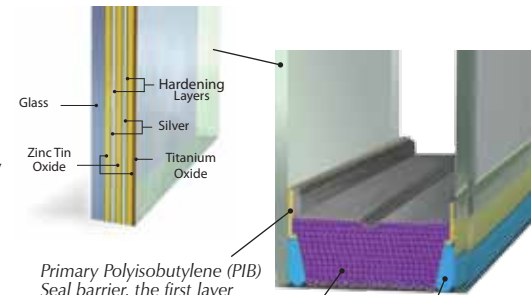
Competitive single layer Low-E coated glass

Not all High Performance Insulated Glass is created equal. Competitive window brands utilize single layer Low-E coating structures. Sunrise Windows Insulated Glass Systems incorporate multiple layers of heat reflective metallic coatings into our panes of glass. It's one more advantage that Sunrise Windows has over our competitors.

Extra Layers Provide Extra Savings

Our exclusive 8 layer Ultra-U™ Plus glass coating structure insulates better than hard- and soft-coat Low-E glass, Low-E squared glass and even most triple-paned products. The higher the insulating R-factor of the glass the more you save – let Sunrise's Ultra-U™ Plus efficiency and performance work for your home!

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.



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.

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.

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.

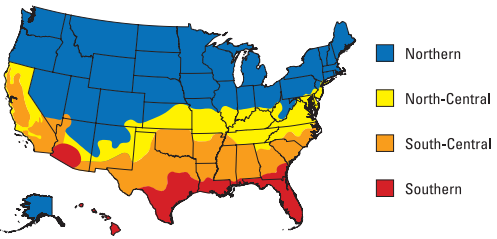


The MAXEdge™ Spacer dramatically reduces the risk of condensation on windows by conducting significantly less cold than aluminum, metal, and other thermoplastic spacer systems.

Certified Testing

Sunrise Windows are tested and certified to AAMA and the National Fenestration Rating Council (NFRC) standards. These are the numbers Energy Star® uses to determine how fenestration products comply with their standards, and to categorize the products for the appropriate climate zone(s).

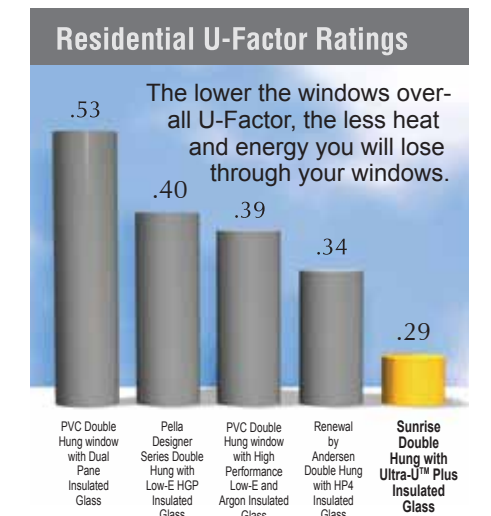
Window Type	Glass Package	U-Factor	SHGC	ENERGY STAR	Climate Zone
Double Hung	Ultra-U Plus	0.29	0.28	✓	Northern
Slider	Ultra-U Plus	0.29	0.28	✓	North-Central
Picture	Ultra-U Plus	0.28	0.30	✓	South-Central
Casement	Ultra-U Plus	0.26	0.24	✓	Southern
Sliding Door	Ultra-U Plus	0.30	0.27	✓	Southern



This data is accurate as of February 26, 2009. Due to ongoing product changes, updated test results, or new industry standards or requirements, this data may change over time. Ratings are for sizes specified by NFRC for testing and certification. Ratings may vary depending on use of tempered glass, different grid and decorative glass options, glass for high altitudes, and coastal applications.

Measuring Performance

The U-Factor is the thermal performance rating determined through strict testing to provide fair and accurate comparisons of windows.



All results were researched and found on the National Fenestration Rating Council's (NFRC) web site, 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.



The American Architectural Manufacturers Association's Certification Program is the only program in the window and door industry that requires that components used in the finished window and door assembly pass their own set of performance tests. The program also requires the use of AAMA - accredited labs so that tests are performed by qualified, experienced professionals using properly calibrated equipment.

Double Hung windows

Unmistakable window elegance that provides the great look of traditional windows without the maintenance.

At Sunrise Windows, we understand quality and value when it comes to your most valuable asset – your home. Therefore, we've designed and patented a high-caliber window to capture the great look of more traditional looking windows. Our patented* double contoured narrow-line, exterior mainframe adds striking curb appeal to your home, while our exclusive mortised locks and wood-style covered trim around the glass creates the beauty and craftsmanship you deserve to enjoy.

Double Hung Features

- Patented double contoured sculptured design adds elegance to your home.
- ElectroFusion Welded naturally sloped sills eliminate the need for unsightly drain holes.
- Continuous, triple weatherstrip seals provide maximized performance so weather elements stay where they belong – outdoors.
- Self-tensioning balances make our windows easy to open, close, and tilt in.

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



Shark Fin Tilt Latch allows for easy tilting of sashes, and night ventilation latches are standard features on all Sunrise Double Hung windows.



Recessed Lock with French Classic Spring Loaded Lever provides greater security and enhanced design. Also, interior covered glazing beads emulate the look of traditional windows.



The Difference Is Clear

The Sunrise double hung window on the left clearly shows what your view from inside your home would look like compared to the competitor's brand on the right. Sunrise windows let up to 30% more daylight into your home.



Sunrise Double Hung



Typical Vinyl Double Hung

Golden Oak Double Hung windows flank a center Picture window. Also, SmartTrim maintenance free colonial casing is shown.



Full Frame Replacement System

Full Frame Replacement System

Sunrise Windows offers a complete solution wherein your entire old window, including both the frame and sash, can be removed and replaced with a Full Frame Replacement System, restoring your home to its original look and providing a maintenance-free, energy efficient window for years to come.



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



Sliding windows

Sunrise's Sliding windows are stylish and built to last. The contoured design offers clean lines and maximum visible glass area.

Homeowners seeking to maintain a greater level of comfort at home can rely on Sunrise's Sliding windows which are not only designed to guard against harsh weather elements, but also to look great. The unique design of our Tilt-In Sliding window makes cleaning a breeze by allowing the sashes to swing into your home. For draft-free comfort, easy operation and solid performance our Sliding windows get the job done!

Sliding Window Features

- Unique lift-out or tilt-in sash design makes cleaning easier.
- Lift-out sashes have twin tandem brass rollers for easier operation.
- Draft-free comfort is ensured by having the sash encapsulated into the frame.
- Extra weatherstripping provides extra comfort and maximized energy-efficiency.
- Diverse options for peak ventilation includes the two-section slider or the three-section slider with center or end vents.

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

*As unique
as your home*



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.



Provincial Oak Tilt-In Sliding window with matching two-tone Georgian grids sealed between the panes of glass.



Casement & Awning windows

Built to last while also providing the beauty, charm, style and versatility you'll enjoy for years to come.

For a fresh, open view from your home, Sunrise's Casement and Awning windows offer a unique blend of charm and elegance. Three continuous seals of weatherstrip around the window's perimeter stop drafts from entering your home and provide you with the ultimate in comfort. Custom design enhancements offer the style and versatility you desire.

Casement & Awning Features

- Stylish hardware allows Casement windows over 16" wide to open to a 90-degree angle allowing the exterior pane of glass to be cleaned from inside the home.
- Low profile single lever multi-point locking system for secure and easy operation.
- Triple weatherstripping for airtight performance.

New Casement Hardware

Contoured low profile handle provides an unobstructed view of your new windows. And the handle folds in for a clean look.

Our full flip nesting handle is standard on all Casements and Awnings, and it operates with 33% less effort than other models.



These Awning windows, which feature a dual locking system, are mullied below picture windows, and these units feature Double Prairie Accent V-Groove glass.



Sunrise's Casement and Awning windows all feature three seals of continuous weatherstrip, two on the frame and a third on the sash, that are guaranteed to stop winter's worst winds.



These operating Casement windows in Golden Oak interior provide for maximum glass visibility area, and open to a full 90-degree angle, which allows for the exterior pane of glass to be cleaned from the inside of your home.



Sunrise's exclusive low profile lock lever controls up to three secure locking points on every Casement window.

A great point of view

Sliding doors

When it comes to maximum comfort, appeal, efficiency and safety – Sunrise has the sliding door that outperforms!

The fine craftsmanship of our premium sliding doors provides a visual presentation that your friends and family will appreciate. Our Sliding door is both weather resistant and energy efficient with secure and easy operation, and it is backed by our *Lifetime Non-Prorated Transferable Warranty*.

Our exclusive Quad4+Plus™ weatherstripping helps eliminate air leaks from entering your home, and can reduce costly heating and cooling expenses for years to come.

Key Quad4+Plus™ Attributes: FiberCore+Plus™

- Four seals of weatherstripping on both the jamb pocket and the meeting rail stiles versus typical, two-seal weather-stripping systems.
- Superior seal system at the clash free interlock stops leaks and drafts for maximum comfort.

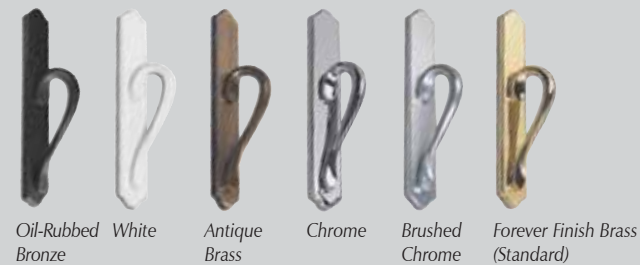
Every Sunrise door incorporates a concealed three-point locking system, which is recessed in the door panel. Three locks simultaneously engage with the door jamb when the door is closed and locked.



Beautifully finished key lock provides added security.



Choose from six spectacular handleset finishes.



Sunrise's Sliding door is available with SunBlinds, mini blinds that are actually sealed between the panes of glass. These Lift and Tilt Blinds can be raised, lowered, and tilted to open or closed positions.

grand entrance



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.

Bay windows

The beauty and expansive views with a custom made bay window is a wonderful option for your home. Enjoy the uncompromising style and superior performance of beautifully crafted Bay windows from Sunrise.

Endless possibilities exist when it comes to providing a classic look for your home. Our custom made Bay windows offer you the opportunity to choose from an array of glass, design, size, and woodgrain interior colors in preserving your home's classic look!

Sunrise Bay Window Exclusives

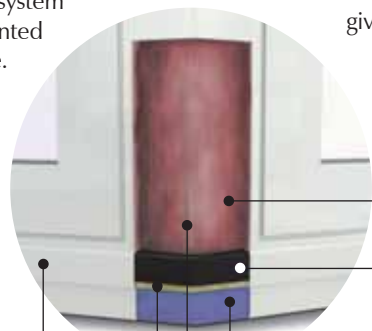
- High quality seatboards, headboards and side panels are manufactured from furniture grade 1 1/8" thick oak veneer plywood versus typical 3/4" thick plywood.
- Interior surfaces of Bay windows are also available with optional Formica® laminates, which eliminate the need to paint or stain the Bay's interior, while also providing greater ease of maintenance and more durability. Formica® surfaces are available in Painter's White, Golden Oak, Provincial Oak, Brazilian Pecan, or Colonial Cherry.
- An anti-water penetration system helps protect against unwanted water and moisture damage. This system protects your most precious investment – your home.



Bay Windows

Our custom made Bay windows provide a larger center picture window with your choice of Double Hungs or Casements on the ends. A choice of 30-degree or 45-degree angle is certain to give you the ideal seat area you desire.

This 45-degree Colonial Cherry Bay window features operating Casement windows with Georgian contoured grids between the panes of glass. This Bay window also features Sunrise's optional SmartTrim prefinished Colonial Casing.



Exterior surface of wood is capped with vinyl for protection against the elements

Fully insulated cavity for maximum efficiency

Ice and water shield barriers protect wood from adverse weather and protects the overall integrity of the bay unit

1 1/8" oak veneer wood seat, head and jambs is standard

Insulated urethane seatboard is available in single and double insulation packages

Concealed cable support system for strong and level installation is available

Garden windows

Invite more light into your home with our specially designed Garden windows. Our exclusive design has fully operating Casements for inviting the indoors inside. The Sunrise Garden window is the only one that's been tested and certified according to NFRC guidelines, and it's also the only one with a DP50 rating.

Garden Window Features

- Fully welded, rigid frame for greater strength and stability.
- Fully operating trapezoid-shaped Casement windows with screens and a multi-point locking system with easy-access operators on the inside.
- Glass shelf comes standard.
- Standard frame colors are White and Tan, with optional Birch, Oak and White Pionite (seat only) available.



The choice is yours

Bow windows

Open up your view with a beautiful custom made bow window. Designed with stunning 3, 4, 5 or 6 equal sized sections, our Bow windows give your room new dimension and symmetrical style.

Enjoy the finest options available when you select a Sunrise Bow window that is made to your specifications. Select from a variety of colors, woodgrains and dynamic glass options to make your new Bow window a backdrop of elegance in your favorite room. Our Bow windows are available in all sizes and offer various combinations of ventilating and fixed units.

Sunrise Bow Window Exclusives

- High quality seatboards, headboards and side panels are manufactured from furniture grade 1 1/8" thick oak veneer plywood versus typical 3/4" thick plywood.
- Interior surfaces of Bow windows are also available with optional Formica® laminates, which eliminate the need to paint or stain the Bow's interior, while also providing greater ease of maintenance and more durability. Formica® surfaces are available in Painter's White, Golden Oak, Provincial Oak, Brazilian Pecan or Colonial Cherry.
- An anti-water penetration system helps protect against unwanted water and moisture damage. This system protects your most precious investment – your home.

This four section Bow window with Painter's White interior features White Tilt-Only SunBlinds, which are sealed between the glass. The two end sections on the Bow window are operating Casement windows, which open to a full 90-degree angle for maximum ventilation and ease of cleaning. This Bow window also features Sunrise's optional Smart Trim prefinished Colonial Casing for a custom finished look.



Basement windows



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

The Solid Performance and Maximum Security, You Deserve!

When it comes to enhancing your home's curb appeal, don't overlook your Basement windows. Our custom manufactured Basement windows are designed to complement your home's other Sunrise Windows.

Basement Window Features

- Custom manufactured, specially designed.
- ElectroFusion Welded for unbeatable performance.
- Dual locking system ensures maximum security.
- Basement "hopper" windows can be tilted inward for peak ventilation while sash guards stop windows from leaning too far into your home.
- Fully weatherstripped to safeguard against air infiltration.

Projected Frame

Projected Frame Windows

Endless possibilities exist when it comes to providing a classic look for your home. Our custom sized Projected Frame Windows can be built with virtually any type of window, any glass design, and color combination in order to give your room a beautiful view.

Projected Frame Window featuring a one-lite awning window with Golden Oak interior with optional Pionite® on the head, seat, and side jambs.



An Array of Innovative Window Options –
The Choice is Yours With Sunrise!

We've got options for you

SunBlinds™

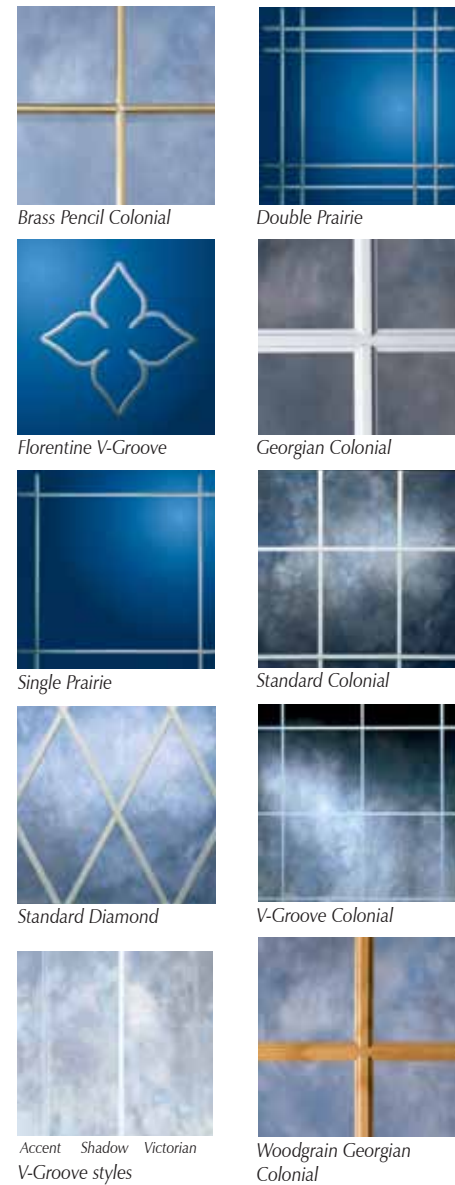
Exclusively from Sunrise Windows, SunBlinds are The Blinds You Never Clean! These adjustable mini blinds are actually sealed between the panes of glass, offering less maintenance with style. SunBlinds are available in five distinctive slat colors and two beautiful styles, Tilt-Only and Lift and Tilt, to complement our array of traditional window styles.



Magnetically controlled operator is used on all tilt only SunBlinds.

Magnetic operator and cord is used on Lift and Tilt SunBlinds.

Decorator Grid Options



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.



Color Combinations

Interior: Golden Oak Woodgrain



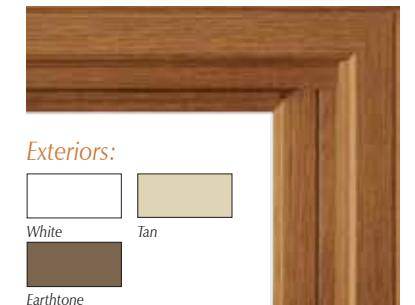
Interior: Colonial Cherry Woodgrain



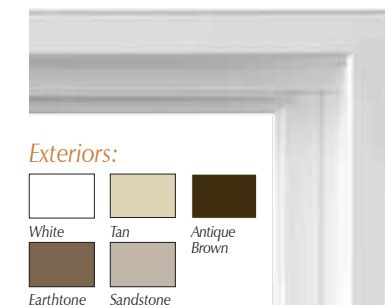
Interior: Brazilian Pecan Woodgrain



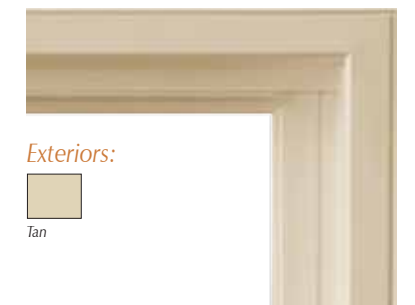
Interior: Provincial Oak Woodgrain



Interior: Painter's White

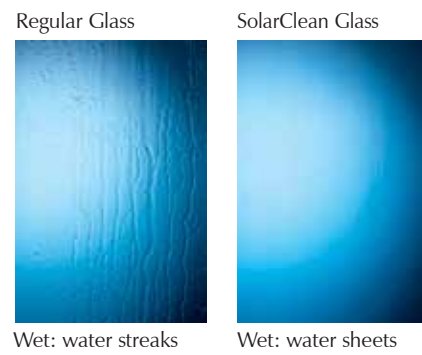


Interior: Tan



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, its guaranteed for life.



Wet: water streaks

Wet: water sheets

Designer Art Glass Styles



Hannibal

Keokuk

Natchez

St. Paul

LaCrosse

Vidalia

Glue Chip

Rain Glass



PET-RESISTANT INSECT SCREENING

- Resists damage by dogs and cats.
- Made of strong vinyl-coated polyester.
- Not harmful to pets.
- PetScreen® is available as an option on all Sunrise Windows and Sliding Doors.



Before

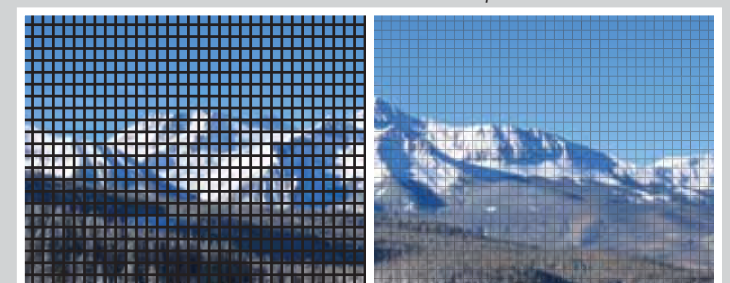
After



Standard Screen

OptiView Screen

- Clearer View.
- Better Airflow.
- Better Insect Protection.
- OptiView is available as an option on all Sunrise Windows and Sliding Doors.





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