600 Series

Replacement Window & Door Systems



Slocomb
WINDOWS AND DOORS, INC.
Pioneering Vinyl Window Technology Since 1962

Give Your Home A Unique Appearance

600 Series Window Features You Expect

1. Heavy Wall Extrusion
2. Fusion Welded 3-1/4 Deep Frame and Standard Size Sash: The utmost in strength and integrity
3. Night Vent Latch: Allows for ventilation with security
4. Dual Tilt In Sashes: Both sashes tilt in for easy cleaning
5. Interlocking Meeting Rail: Integral interlock provides additional security.
6. Rigid Thermal Reinforcement: Innovative, superior, energy-efficient alternative to aluminum reinforcement.
7. Stainless Steel Constant Force Balance: Trouble free, maintenance free. Provides smooth operation
8. Duralite®Warm Edge Spacer System: Maximizes window performance and longevity.
9. Clean Interior Millwork Appearance: With equal sight lines of the sashes and no unsightly thumb buttons
10. Positive Sloped Sill: Provides water runoff, even in driving rain

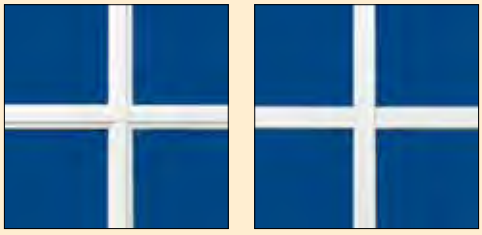


11. 3/4" Optional UltraFlect R5-dual Low E: Insulated glass unit with optimal air space improves year-round performance.
12. Fiberglass Insulation: In frame and sash for maximum energy savings and efficiency
13. Deeply Pocketed Head: With weather stripping to resist air infiltration
14. Heavy Duty Lock System: Securely attached to both vinyl sash and reinforcement.
15. Three Layers of Weather Stripping: With double mylar fins for resistance to air and water infiltration.
16. Fully welded double wall interior dam leg: With fin-seal weather-stripping for improved strength and optimal air and water performance.
17. Storm Interlock: Integral sill and meeting rail lock and prevents sash from bowing under structural stress.

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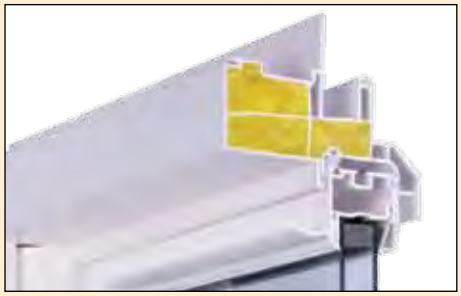
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Grid Options

Optional Sculpted or Flat Grids



Extruded 1 3/4" Nailing Fin for New Construction Applications

Provides easier and more error free installation.



Full Screen

All full screens are FlexScreen technology a high performance spring steel frame that is captured in the screen track and can easily be removed from inside the home.

600 Series... A Variety Of Window and Door Styles

Selecting A Superior Window

The 600 Series Window System represents state of the art design in window systems, among the most advanced in the industry. We offer styles and options to fit any architectural requirements – both contemporary and classic. We build to a quality level achieved from years of experience and back it with our Lifetime Limited Warranty.



Double Hung

A traditional style, popular double hung windows open by raising the bottom sash or lowering the top sash of the window.



2 Lite & 3 Lite Sliders

Sliders provide easy horizontal sash movement and are a practical alternative window to use where access may be difficult.



Casement Window

Classic beauty and effortless operation makes this a one-of-a-kind casement window system.



Awning Window

Awning windows are hinged windows that open outward with a rotary crank handle. Awning windows open at the bottom.

600 Series... A Variety Of Window and Door Styles

Make A Grand Entrance

Windows are an important component of any home – bringing in natural light, affecting the home's overall look, and framing the world outside. Each Slocomb window and door is individually custom made and inspected by our professionally trained quality control team. That's why the Slocomb window system is backed by one of the strongest warranties in the industry.



Picture Window

Picture windows are stationary and cannot be opened. They are used as a main feature, allowing a large amount of natural light indoors.



Patio Door

A patio door will maximize light while providing thermal efficiency, security and ease-of-operation.



Bay Window

A bay window is a decorative window that projects outward, creating a sense of open space.



Bow Window

A bow windows contain four or more windows. Bow windows also project outward to give a home more dimension.

Be Comfortable With Your Energy Bill

The energy savings performance of the Slocomb 600 Series Windows have the combined factors of a Warm Edge spacer and High Performance Low-E glass. Combine these technologies with an Argon gas fill and you will maximize your energy performance and decrease your heating and cooling costs. In the winter months, Low-E helps keep heated air inside and cold air outside. In the summer, Low-E helps keep cool air in and hot air out. Low-E also blocks up to 84% of the harmful ultraviolet rays which can fade carpets, draperies and artwork. In addition since Argon gas is six times more dense than air, it greatly reduces the transfer of hot and cold-adding even more thermal efficiency. It is this combination of Warm Edge and Low-E/Argon filled glass that helps you save on your heating and cooling costs.

Superior Energy Savings Performance Low E Glass Packages

Low-E^3 Glass

600 Series Window System

U-Factor	.26
Solar Heat Gain Coefficient	.20
Visible Transmittance	.48
Air Leakage	< 0.3



Low-E glass is engineered to provide year round comfort, keeping your home cooler in summer by keeping out unwanted solar heat.

Cooler In The Summer

The total solar energy transmitted through Slocomb High Performance Low-E Glass is almost 63% less than that transmitted by standard clear insulating glass.

- Lower SHGC numbers mean less summer heat
- Keeps interiors cooler
- Helps reduce cooling energy cost

Reduces Ultraviolet Energy

Slocomb High Performance Low-E Glass reduces fabric-fading UV energy 90% more effectively than standard clear insulating glass.

- Helps protect interior furnishings, fabrics and carpets from fading

Transmits Visible Light

Slocomb High Performance Low-E Glass transmits about 80% as much desirable visible light as standard clear insulating glass.

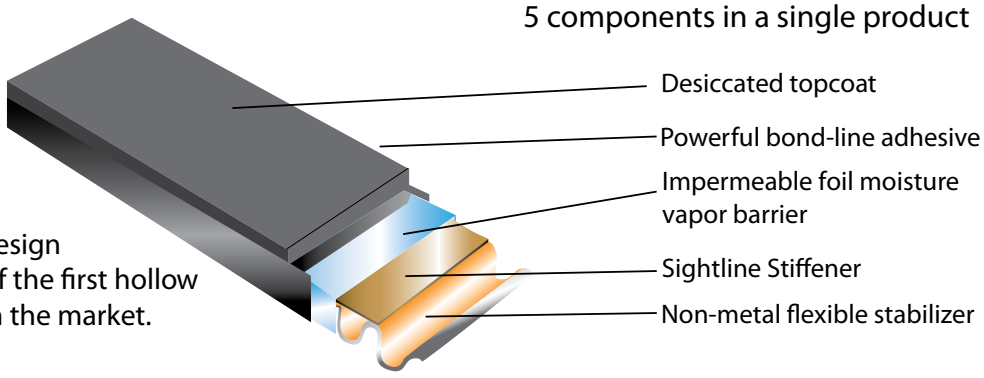
- Provides exterior appearance similar to clear glass
- Provides glare control in bright, sunny climates

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DURALITE—All-In-One Warm Edge System With Non-Metal Spacer

Duralite replaces conductive materials used in solid spacers with air. This unique design concept creates one of the first hollow warm edge spacers on the market.

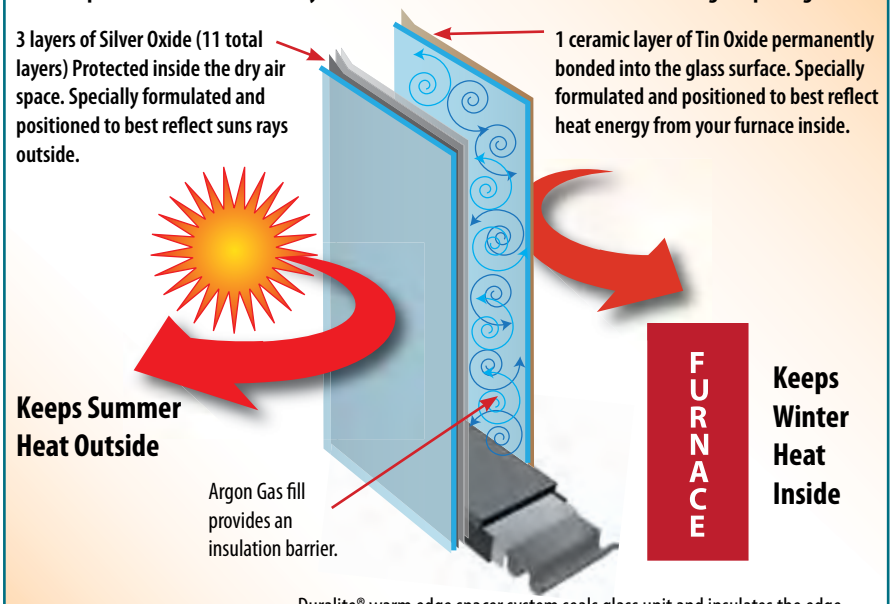


UltraFlect... the Top Performing Dual Low-E Glass Option

Unlike traditional LowE glass, that has 1 coating on 1 glass surface, UltraFlect uses an unparalleled combination of 2 different High Tech reflective coatings with one coating on each piece of glass. UltraFlect represents the most dramatic advance in window glass technology in more than 10 years. Only UltraFlect breakthrough technology provides the R-5 performance of triple pane glass with the durability and appearance of dual pane glass.

UltraFlect Achieving An R-Value of 5.00

Only UltraFlect combines proven technologies in high tech glass coatings, spacer systems, and gas filling to produce the most thermally efficient heat reflective and durable insulated glass package:



Duralite® warm edge spacer system seals glass unit and insulates the edge.

Independent Laboratory Test Results

UltraFlect

600 Series Window System

U-Factor	.22
Solar Heat Gain Coefficient	.19
Visible Transmittance	.43
Air Leakage	< 0.3

Optional UltraFlect exceeds all ENERGY STAR qualifications, including the new standards that went into effect October 2024.

WARNING: ASK TO SEE THE NFRC RATINGSTICKER, and COMPARE.* Optional

NOTE: U-values noted above are reflective of either PPG Solarban 70XL® or AGC Low "E" glass.

* "U" Value and "R" Value in accordance with NFRC 100-2010: Procedure for determining fenestration product U-factors.

** Solar Heat Gain Coefficient and Visible Transmittance in accordance with NFRC 200-2010: Procedure for determining fenestration product Solar Heat Gain Coefficient and Visible Transmittance at normal incidence.

*** Condensation Resistance Factor in accordance with NFRC 500-2010: Procedure for determining fenestration product condensation

Glass shall be set with neoprene glazing blocks to maintain uniformity around the glass perimeter. Standard glazing shall be nominal 3/4" thick sealed insulating glass consisting of two pieces of SSB clear float glass (double glazed). Optional glazing shall be nominal 3/4" thick sealed insulating glass consisting of one piece of SSB clear float glass and one piece of SSB low "E" glass. Argon Gas fill is standard with low "E" glass. All insulating glass units come standard with Quanex Duralite® warm edge IG spacer.

Color Options



Creme White PVC (Standard) | Desert Tan PVC (Optional) | Bronze Exterior White Interior (Optional | Black Exterior White Interior (Optional)

Standard solid color Creme White or Optional Desert Tan;
Bronze or Black laminate exterior over Creme White interior.
We also offer 10 standard exterior paint colors plus custom colors from customer chips. Customer must sign off on all custom colors.

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Pioneering Vinyl Window Technology Since 1962

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For a complete list of product lines, details, and options, scan the QR code