



The Most Viewing Area Of Any Vinyl Replacement Window

More Daylight...Up to 40% more.*

Simonton DaylightMax™ windows offer less frame and more glass than most replacement windows. The unique frame design of DaylightMax is more energy efficient, outperforming ENERGY STAR® standards, to help reduce your heating and cooling bills. If architectural styling options are what you're after, Decorum® by Simonton styling choices will make your home stand out with a wide selection of colors, hardware finishes, and decorative glass and grid designs.

***DaylightMax...Maximum Daylight,
Energy Efficiency, and Styling Options.***



A Popular Replacement
Window Manufacturer



DaylightMax

**DaylightMax windows are the
architecturally correct replacement
for aluminum windows.**

They feature narrow frame profiles and overall symmetrical design.

A shallow 2 7/8" frame depth means DaylightMax windows may not require you to replace existing window treatments... saving you money! ▶

**DaylightMax has 40% more glass than a major replacement window manufacturer in a 31"x 21" Picture window. For a 36" x 36" Slider window DaylightMax provides 20% more viewable area.*



SEE FOR YOURSELF! TAKE THE
**Simonton
Challenge!**





◀ Old aluminum windows can be hard to open, are inefficient and date your home.



More daylight. More choices.

DaylightMax windows are available in a host of styles, so you can choose the window that complements each opening perfectly. Virtually unlimited configurations allow you to transform your home like you never thought possible.

At Simonton, we understand that when it comes to your home, there is no such thing as a small detail. That's why DaylightMax windows feature many thoughtful details that make a very big difference.

AutoSense™ Lock peace of mind.

The lock is automatically activated when the window is closed, so you always know when your windows are locked. The AutoSense Lock surpasses the nation's strictest forced entry code requirements. The sleek, low-profile design doesn't intrude into the sightline. Color-matched or choose a Decorum finish, it's as attractive as it is strong.



Every Simonton window and door is tested to the demanding AAMA Gold Label Certification Program for product excellence and is covered by an industry-leading Lifetime Limited Warranty.

The DaylightMax continuous radius frame has no weld lines. Many competitive brands place unsightly weld lines where the straight legs meet the radius on the frame.

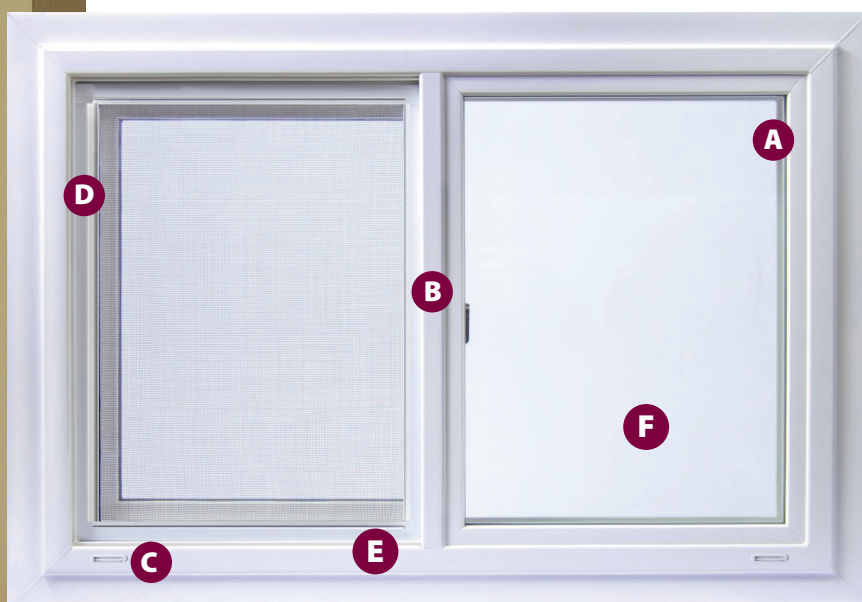
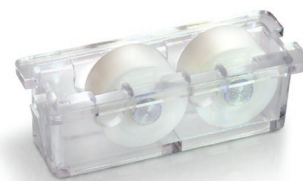




Custom sizes ensure a perfect fit for virtually any application—even as small as this operable 18" x 8.5" bath Slider.

The Simonton difference is in the details.

- A** A mitered glazing bead provides a neatly finished appearance.
- B** The interlock features the same narrow, low profile design as the frame, for attractive symmetry.
- C** Weep holes are covered by small baffles to keep insects out and to provide a finished look.
- D** Integrated Pull Rails allow you to handle the screen from anywhere along the edge and will never break out like pull tabs can.
- E** Stainless Steel pin axle wheels for ergonomic rolling
- F** Double Strength Glass is standard to reduce thermal and stress cracks. Single strength is 3/32." Double strength is 1/8." Many competitors use single strength.



Single-strength glass vs. double strength glass shown actual size thickness.

3/32" 1/8"

Saving energy is more important than ever.

Conserving natural resources, helping keep your energy costs affordable and making your home comfortable are all reasons that your windows and doors should be as energy-efficient as possible. That's why DaylightMax windows are designed for superior thermal performance. You'll not only notice a difference in the year-round comfort of your home—you'll appreciate the comfort of lower energy costs month after month, year after year.

The truth is in the numbers.

Just as a car's MPG makes it easy to compare the fuel efficiency of different models, a window's U-value makes it easy to compare energy efficiency between different window options. The lower the U-Value, the more efficient the window is. When comparing window options, ask for and compare the U-Value performance.

Energy efficient by design.

Compare DaylightMax with the same Gas, Glass and Spacer options in any competitive window and see the U-Value Advantage for yourself. Be wary of manufacturers who claim better U-Value performance but add costly options to meet DaylightMax performance.



According to the United States E.P.A.:

"Replacing old windows with ENERGY STAR certified windows **lowers** household energy bills by an average of **12%** nationwide."

Learn more at energystar.gov

Source: www.energystar.gov/products/building_products/residential_windows_doors_and_skylights

LoE Glass Options

LoE glass can help to increase Solar Heat Gain, warming homes in heating dominant climates or to reduce Solar Heat Gain in cooling dominant climates.

← WARM CLIMATES THAT USE MO

**ProSolar
Shade Plus**
SHGC
.18



FOUR COMPONENTS THAT BO

1

The Glass

DaylightMax windows feature standard double-strength ProSolar Low E glass. This glass helps block damaging UV rays while letting desirable light stream in. And because the insulating glass unit is more efficient than the frame, DaylightMax windows offer better thermal performance than wide frame windows that have less glass.



2

The Gas

Argon gas is sealed between the glass panes. This colorless, odorless, invisible gas is six times denser than air and is a far better insulator.

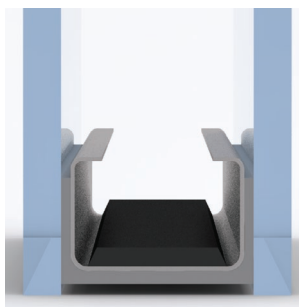


RE AC ————— COOL CLIMATES THAT USE MORE HEAT —————>

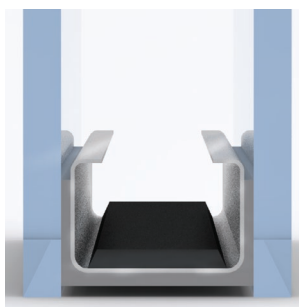
ProSolar Shade
SHGC
.27

ProSolar
SHGC
.37

ProSolar Sun
SHGC
.69



Intercept Spacer is standard on DaylightMax, a rigid U channel design made of Aluminum for **better** thermal performance and increased strength.

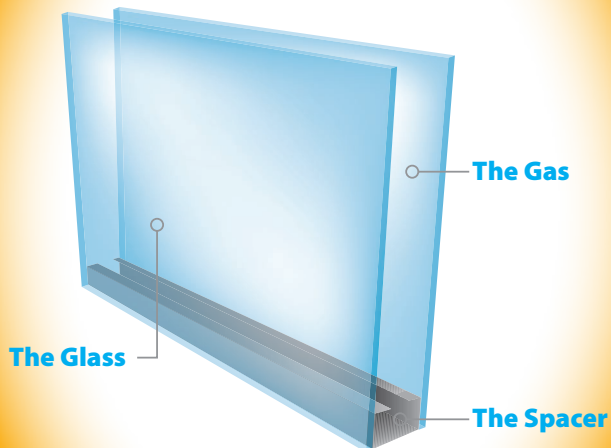


Supercept is standard on DaylightMax+, a rigid U channel design made of Stainless-Steel alloy for the **best** thermal performance and increased strength.



BEST THERMAL PERFORMANCE

INSULATING GLASS UNIT



+

3

The Spacer

Standard on DaylightMax and DaylightMAX+ windows, includes a U-channel spacer and a series of advanced sealants which maintain an airtight seal.

+

4

The Frame

The unique minimalistic frame design of DaylightMax is the secret to its industry leading U-Value performance.

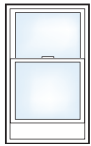
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Energy Efficiency

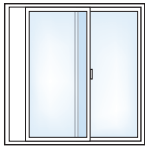
Since the glass, gas and spacer are available to all manufacturers, the real difference in the energy efficiency from DaylightMax comes from the **frame design**.

Dare to dream.

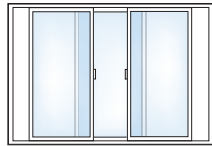
Replacing your old windows with beautiful Simonton DaylightMax™ windows and doors is the perfect opportunity to transform your home with exciting geometrics, completely new styles or mulled configurations. If you can dream it, you can make it happen with Simonton and DaylightMax.



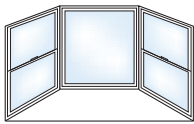
Single Hung Tilt



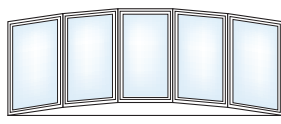
Single Slider



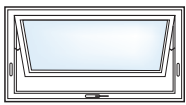
End Vent Slider



Bay



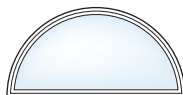
Bow



Awning



Picture



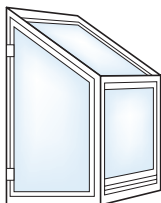
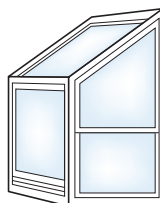
Geometric



Casement

Operable Radius
Geometric

A geometric window provides an unforgettable stylish accent. DaylightMax operable geometric windows are fully functional.

Operable Trapezoid
GeometricGarden Window
Operable CasementGarden Window
Operable Single Hung

▲ Replace a Picture window with a bay or bow window and help open up your home and bring the outside in.



▲ DaylightMax Single Hung windows tilt in for easy cleaning. Utilizing the Bet-R balancer system for reliable and uniform opening and closing.
Learn more here:



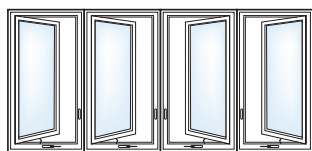
"I love my windows! I immediately noticed the temperature of my home regulate once we installed the new windows. They look beautiful from the inside and outside."

- Simonton Washington Homeowner



▲ DaylightMax windows are available in a full array of Geometric styles, including this Trapezoid Picture window.

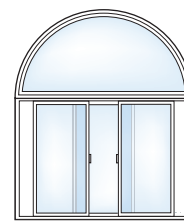
Virtually Limitless configurations.



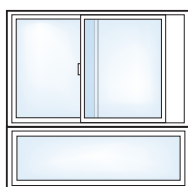
A wall of Casement windows



A Picture window mulled over a Slider



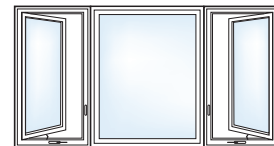
A Geometric window mulled over a Slider



A Slider window mulled over a Picture



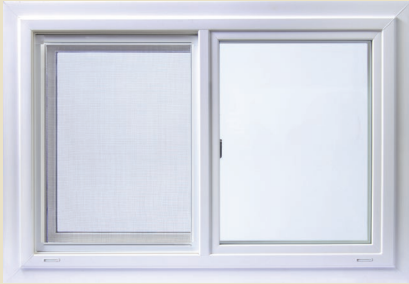
A Picture window flanked by two Single Hung windows



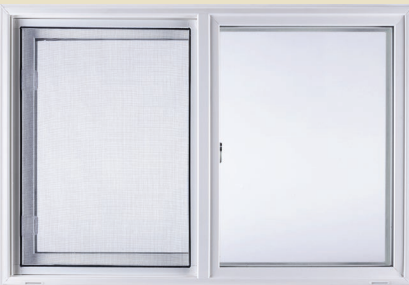
A Picture window flanked by two Casement windows

Take the basics beyond.

Simonton DaylightMax™ windows are available in frame styles to meet every installation and architectural need. Select from one of three decorative stucco trim frames or ask your installer what custom trim options they offer with our block and nail fin frames.

Bullnose
Frame*Craftsman
FrameBrickmould
Frame

Block Frame



**Not available on Casement and Awning windows.*



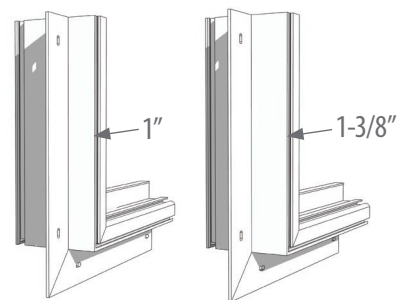
◀ Bullnose



◀ Brickmould



▲ Nail Fin/Block Frame
1" and 1-3/8" nail fin
setback options available.



Imagine the possibilities.

DaylightMax™ windows and doors open up an entire world of design possibilities to your home. Decorum® by Simonton, available on DaylightMax, is a portfolio of styling options that allows you to create a look that is distinctively yours. Choose from vibrant exterior colors, hardware cast in distinct metal finishes, decorative privacy glass and virtually unlimited grid options to give your windows distinct architectural style.

Decorum®
BY SIMONTON

Custom exterior colors.

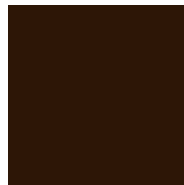
Choose an exterior color that complements your home's existing trim. Or, select a color that provides a striking contrast. Either way, you won't believe the difference a little color will make. *Windows with Decorum exterior colors come with a white or tan vinyl interior, or upgrade to our new black interior.*



Silver



Black



Espresso



Bronze



Cream



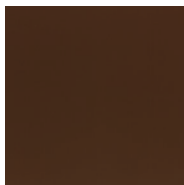
Tan



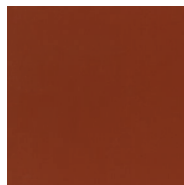
Driftwood



Pine



Chocolate



Brick



Black interior with
Black Autosense lock

* Tan extruded interior not available with Black & Silver exterior.

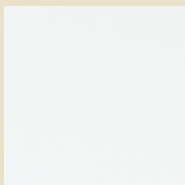
Colors and finishes in this brochure are for representative purposes only and may vary on actual product. See your Simonton Dealer for color swatches. Matching grids with Black interior only available with Black or White exterior



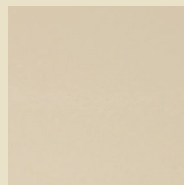
On Casement windows, the convenient nesting handles and latches virtually disappear when not in use.

Standard window colors.

White and tan standard vinyl colors are molded throughout the frame for long-lasting beauty.



White



Tan

Interior Laminate



Black
(Available May 2021)

AutoSense™ Lock



White



Tan



Nickel



Dark Bronze



Black

Traditional Locks



Casement Nesting Handle



White



Tan



Nickel



Dark Bronze



Black

Step **4** Select your glass and grid options.**Add some sparkle.****Decorum®**
BY SIMONTON

The right grid design can really accentuate the architectural style of your home. Choose from flat and sculptured grid styles in assorted grid patterns. All grids are placed between the glass panes, so your windows are easier to clean.



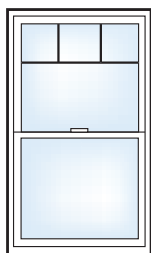
Flat



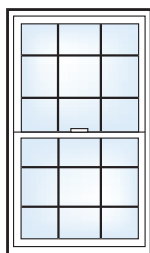
Sculptured (3/4")



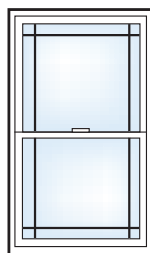
Sculptured (1")

**Grid patterns.***

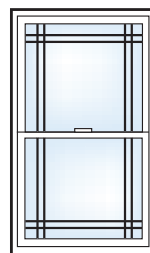
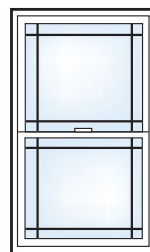
Victorian



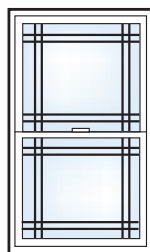
Colonial



Perimeter

Double
Perimeter

Queen Anne

Double
Queen Anne

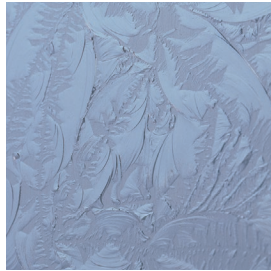
**Other patterns available by request.*

Decorative glass.

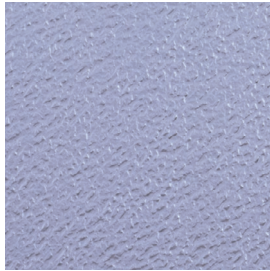
Decorative Glass options are available for privacy or to add an extra touch of styling.



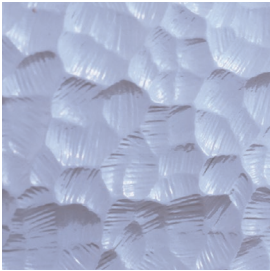
Rain



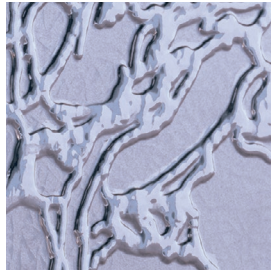
Glue Chip



Obscure



Flemish



Delta Frost



Reed



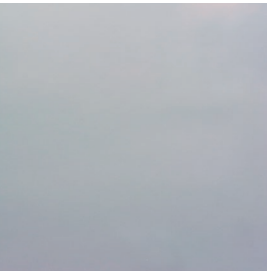
Solarcool® Bronze



Bronze Tint



Grey Tint



Etch Matte



If you live in a noisy area,
ask about specialty glass
designed to reduce unwanted
noise infiltration.



"These windows and doors have already
shown that they have completely silenced
the road noise outside. We live on a
busy street and it is now very quiet."

- Simonton California Homeowner





◀ Interior Black laminate is great for modern decor and can also help to contemporize more traditional interiors.

Whoever said a window has to be a simple white square obviously never knew Simonton.

Simonton offers a huge palette of design choices when it comes to improving your view. Whether it be colors, hardware finishes, shapes or sizes, we have just what you're looking for.



▲ Simonton Garden windows feature a large interior area that is perfect for growing herbs or flowers. The unobstructed glass area allows for a great view, and for plentiful fresh air, both sides of the Garden window feature fully functional, easy-open Single Hung windows or Casement windows.



- ▲ Nothing can expand a room and bring the outside in like a Simonton Bay or Bow window. This Bay window features a Picture window in the center, flanked by two operable Casements. The Bay window can be made with 35- or 45-degree angles. Bow windows are comprised of three or more windows mulled at 10-degree increments. Simonton Bay and Bow windows can be made with a variety of operating styles.

Now that you've selected the ultimate windows for your home, may we suggest the perfect patio door?

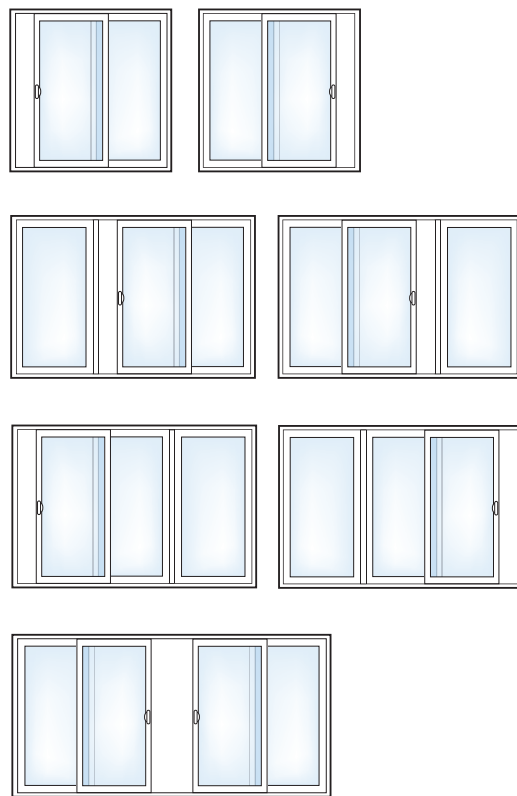
Simonton patio doors help open living areas, bring the outside in and are an excellent way to make the most of a great view. Whether you choose the elegant French Sliding Patio Door or the sleek Contemporary Patio Door, you'll love the view from here.



The French Sliding Patio Door features a wide stile and rail design that provides the elegant look of a French Rail hinged patio door with the space-saving operation of a sliding patio door.

Some doors shown with optional grids and hardware.

Patio Door Configurations



Ask your Simonton dealer which Patio Door is right for you.

"We love the view out of our new DaylightMax windows, but when we replaced our old sliding patio door it made the view spectacular!" - *Simonton Idaho Homeowner*



The Contemporary Patio Door boasts a sleek, streamlined profile. The broad expanse of glass afforded by a narrower panel frame results in larger sight lines for a clean, unobstructed view.

Patio Door Hardware



White



Tan



Brass



Nickel



Antique Brass



Black



Oil-rubbed Bronze



Dark Bronze



Split Finish Door Handles

Simonton Sliding Patio Doors offer a choice of split finish door handles. Choose any interior finish with a color-matched exterior as a standard offering.



Maximize your view

Simonton Sliding Patio Doors can be built up to 16' wide and 8' tall in a 4-panel door or 10' wide and 6'8" tall in a 2-panel door.



★ **RATED #1** ★

in Highest Overall Quality
Vinyl Windows Category

Builder
2020 Builder Brand Usage Survey

Why Simonton?

When you choose Simonton branded windows and doors, you are choosing a trusted leader in exterior building products for more than 70 years. Simonton is a Cornerstone Building Brands company.

Recognized for Customer Satisfaction.

"Best Vinyl Window"
REMODELER MAGAZINE

"Best in Class"
BICA AWARD BY MRA

✓ **96%**

Of respondents
would recommend

★★★★★ **4.8**

Average
customer rating

Residential Lifetime Limited Warranty

Simonton's warranty is among the best in the industry. See our warranty online at www.simonton.com/warranty



Ply Gem®
SIMONTON®
WINDOWS & DOORS

CORNERSTONE
BUILDING BRANDS

1.800.882.8922 | simonton.com

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