



Reflections® 5500 Style Guide



Featuring

Decorum[®]
BY SIMONTON

With **Simonton**[®] you're not only getting the ideal window for you and your home, you're also getting the peace of mind that comes from **over 70 years of experience.**

1946

Simonton family founds Penn Vent Awning Company

1980

Changed specialization to vinyl windows

1992

7-day delivery introduced

2007

Simonton voted #1 in quality by *Builder* magazine

2009

Decorum[®] style options launched

Quality by design. Superior by reputation.

Throughout the years, Simonton has developed innovative, energy-efficient solutions that homeowners have come to trust. Today, our legacy of customer satisfaction is second to none as award-winning Simonton windows and doors are continually recognized for their quality—including a near 5-star Reflections[®] 5500 online customer rating. In addition, Reflections 5500 windows are custom built specifically for your home, deliver high-performance energy efficiency and offer a host of designer options to enhance your home's unique style. Every Simonton built 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 that give you confidence that Simonton Reflections windows are an excellent investment for your home.





2014

Became part of the Ply Gem family of brands.

2017

Voted #1 Vinyl Window for Performance & Quality by *Remodeler Magazine*

2020

Rated #1 Highest Overall Quality for Vinyl Windows by *Builder Magazine*

Our goal is to make the process of selecting the ideal window easy. The possibilities are endless, and that's why we're here to help you cut through the clutter with four easy steps.

1 Choose Your **Operating** Style:

A wide variety of window and door styles provide functional options that are both pretty and smart.

2 Choose Your **Unique Configuration**:

Combine different window styles for personalized design and enhanced curb appeal.

3 Choose Your **Style** Options: **Decorum** BY SIMONTON

Choose from a portfolio of popular exterior colors, interior colors, rich woodgrain laminates and custom hardware finishes, to create a custom style that fits your décor.

4 Choose Your **Glass and Grille** Options:

A variety of grille profiles and patterns allow you to highlight the architectural style of your home. And choose from a selection of specialty glass options that help provide maximum energy efficiency, increase privacy, security and sound reduction.

1 Choose your operating style.

You can choose from a variety of window shapes and operating styles to complement any room in your home. Whether you want a classic Double Hung or something more modern, Reflections 5500 is the right choice for you.



Customer Testimonial:

"I would buy this product again and I did."

Purchased the Reflections 5500 series 20 years ago. Moved and immediately ordered the same line for our new home. Warranty claims above reproach.

Colorado Homeowner



DOUBLE HUNG

For a timeless look, choose the Double Hung, which is popular in Victorian, Craftsman and Colonial architecture. Both sash on Double Hung windows slide up and down vertically.

- The exclusive triple-stepped and sloped Simonton Sill® moves water quickly away from your home and helps prevent air infiltration
- Tilt-in/lift-out sash makes cleaning easy from the inside
- The easy-glide sash and balance system allow the sash to raise and lower with ease
- Simonton's innovative Lap-Lok® meeting rail helps provide a tight seal for protection against the elements and increased energy efficiency
- Unique Denny Clip™ pivot system keeps sash in perfect alignment for easy operation



SLIDER

Slider windows glide horizontally from side to side. Available in a 2- or 3-lite configuration, 3-lite Sliders have operable end vents. They are perfect for replacing large Picture windows to gain ventilation.

- Corrosion-resistant* rollers and roller track provide a lifetime of easy operation
- Interlocking meeting stiles create a tight seal against the elements
- Lift-out sash can be removed for easy cleaning and maintenance



CASEMENT

The Casement features a hinged sash that opens outward. Casements are one of the most energy-efficient styles available for your home.

- Casements crank outward for maximum ventilation and easy cleaning
- Advanced locking system secures sash at multiple points with one, easy-to-use handle
- Flush mount crank handle and stainless steel hinge system



GEOMETRIC

Customize the look of your home with a stunning Geometric window. The dramatic options provide a contemporary look that will enhance any home.

- Select from a variety of optional grille patterns to create a unique look
- Available styles in Half-round, Quarter-round, Eyebrow, Circle, Octagon, Trapezoid, Pentagon and Hexagon

*Corrosion-resistant refers to use in normal weather conditions without excess salt and debris in the atmosphere. Corrosion of rollers may occur in coastal applications or in areas with extreme fluctuations in weather patterns.



BOW

A Bow window features windows mullered at 10-degree angles, which creates a rounded, more circular appearance than a bay.

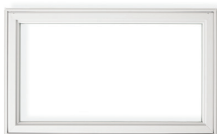
- Bow windows feature 3-, 4- or 5-unit designs
- Equal-sized Double Hung or Casement windows can be used to create a Bow window with excellent ventilation
- Ideal for large window openings
- Head and seat boards in oak or birch veneer can be painted or stained to match the interior of your home
- Insulated seat boards provide increased thermal efficiency



BAY

Open up your home and bring the outside in with the addition of a Bay window. The dramatic look of a Bay creates a special nook and adds dimension to any room.

- Bay windows feature either Double Hung or Casement windows on each side of a center Picture window
- Available in either 30- or 45-degree angles
- Ideal for larger openings
- Head and seat boards in oak or birch veneer can be painted or stained to match the interior of your home
- Insulated seat boards provide increased thermal efficiency



PICTURE

Picture windows are the most energy-efficient style available and are fixed – with no movable sash. Choose this style when you want to illuminate a room or provide an unobstructed view.

- Use alone or in conjunction with other styles
- Combine with a Double Hung or Casement for ventilation while adding character to your home



AWNING

A top-hinged window, also called an Awning, swings outward for ventilation. Create a striking look by using multiple Awnings in both vertical and horizontal mullered configurations.

- Create a contemporary wall of light with a multi-unit Awning design
- Streamlined crank handle easily opens and closes Awning windows
- Streamlined flush mount crank handle and stainless steel hinge system



PATIO DOOR

Redefine your living space with an Inovo® sliding patio door. Large glass areas open up a room while allowing easy access to the outside.

- Opens smoothly on an elevated monorail track system
- Sloped sill with a durable fiberglass overlay
- Easy-glide top-hung screen
- Sleek handle designs come in seven distinct finishes
- Optional integrated blinds between the glass
- Increase safety with triple-point locking system and footbolt options
- Increase light and character with available sidelites and transoms



GARDEN DOOR

With a Garden Door you can create an elegant entryway for your home and achieve a greater sense of security.

- Continuous, fixed-gear hinge eliminates panel sag and increases weatherability
- Thick, high-performance weatherstripping
- 7/8-inch, tempered insulating glass unit for greater thermal efficiency
- Available in center-hinge and French-hinge styles that swing in or out
- Solid brass handle with center bolt and keyed lock for increased safety
- Available with a white or tan interior and exterior



GARDEN

A Garden Window can bring a little bit of the outdoors in year-round.

- Two side windows can be opened or closed with the simple turn of a crank
- Seat boards are available in white pine laminate or wood veneer in either oak or birch and can be painted or stained
- Top-sloping insulating glass unit tempered for breakage resistance
- Sill cover resists water penetration
- Multi-point, single-lever locking system for added security

*Corrosion-resistant refers to use in normal weather conditions without excess salt and debris in the atmosphere. Corrosion of rollers may occur in coastal applications or in areas with extreme fluctuations in weather patterns.

2 Consider a unique configuration.

The possibilities are virtually unlimited when you combine Reflections 5500 windows and doors. Mulled configurations can create a beautiful wall of windows or a unique arrangement that will set your home apart.

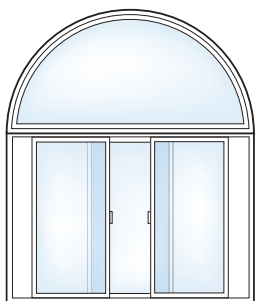


Customer Testimonial:

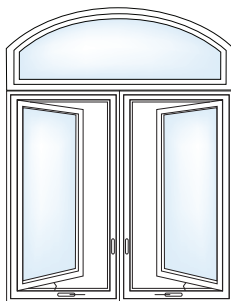
"Amazing quality."

We love our new windows! Our house is so quiet now and the quality of these windows is top notch.

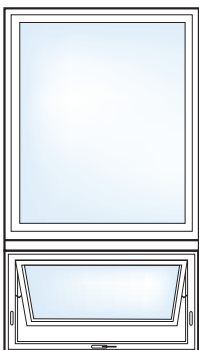
North Carolina Homeowner



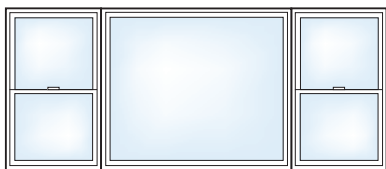
Half-round over a 3-lite Slider



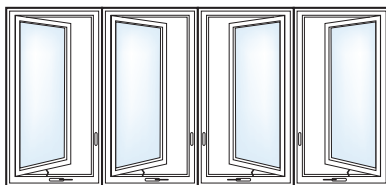
Two Casement windows with an Eyebrow with extended legs above.



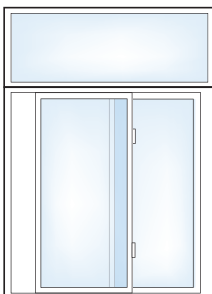
A Fixed Casement over an Awning window.



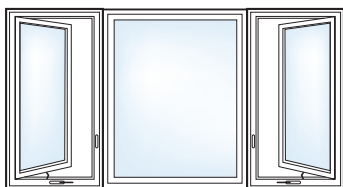
A Picture window mullied with two Double Hung windows.



A wall of Casement windows.



A 2-lite Slider topped with a Picture Window.



A Picture Window flanked by two Casements.

3 Choose your style options.

Every Reflections 5500 window can be ordered with Decorum®, a portfolio of popular exterior and interior colors, rich authentic interior woodgrain laminates and popular hardware options designed to match metal finishes unique to your home.



Customer Testimonial:

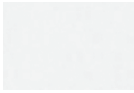
"Highly recommend."

Our new Simonton Windows are amazing. The effect of the new windows was immediate. Not only is the temperature in my office and entire home considerably more comfortable and stable, we've already received compliments from our neighbors on the nice look.

Florida Homeowner

Whether you want to match your home's current style or change it entirely, the right style selections can go a long way. Choose from the options below to design your ideal window or door.

Exterior and Interior Colors – *Standard*



White



Tan



Driftwood*

Exterior Colors – *Custom*



Brick



Bronze



Chocolate



Driftwood*



Pine



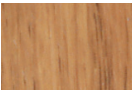
Tan



Cream

*Exterior colors are not available with a Driftwood interior
Decorum options are not available on Garden Door or Garden Window

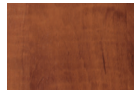
Interior Woodgrains – *Custom*



Contemporary
Oak



Maple



Antique Cherry

Hardware Finishes – *Standard*



White



Tan



Driftwood



Dark Bronze

Hardware Finishes – *Premium*



Brushed Nickel



Oil-rubbed Bronze



Polished Brass

4 Choose your glass and grilles.

The right glass and grille combination can transform the look of your home. With Reflections 5500 you can choose from numerous decorative and specialty glass options, as well as a wide variety of grille patterns and profiles.



Customer Testimonial:

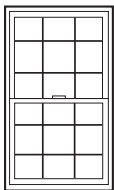
"A huge improvement in every way."

The new windows look beautiful, have already warmed up our house, and are so much easier to operate and keep clean.

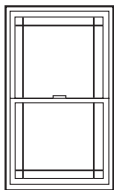
Virginia Homeowner

From traditional to more contemporary, the perfect combination of grille patterns, grille profiles and glass options can help you create the look you want.

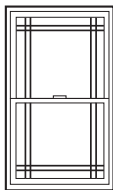
Grille **Patterns:**



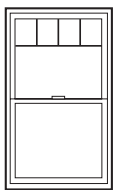
Colonial



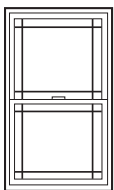
Perimeter



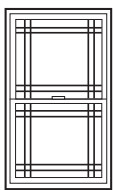
Double
Perimeter



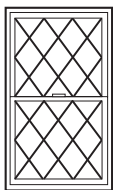
Victorian*



Prairie



Double Prairie



Diamond*

*Victorian and Diamond grille patterns are only available in flat grilles

Between-the-glass **Grille Profiles:**



Flat White



Flat Tan



Flat Driftwood



Contoured
Brass



Contoured
White



Contoured
Tan



Contoured
Driftwood

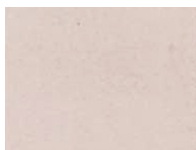


Contoured
Woodgrain

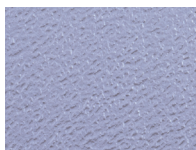
Glass Options:



Laminated
*Safety, Sound, Security & UV
Fade Protection*



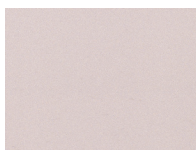
Bronze Tint
Solar Control



Obscure
Privacy



Tempered
Safety



Grey Tint
Solar Control



ProSolar® Shade
Low-E Glass
*High Efficiency, Solar Heat Gain
Control & UV Protection*

Energy efficiency that's both comforting and comfortable.

Each of our Reflections 5500 windows is designed with energy savings in mind. By choosing Reflections 5500 you're not only helping to reduce your heating and cooling costs; you're also keeping the outdoors in its place year-round.



Customer Testimonial:

"I would purchase again and recommend."

We have a 30% reduction on our electric bill since installation in May.

Virginia Homeowner

Quality Insulation

Do you worry about condensation in your windows during the colder months of the year? Simonton Reflections 5500 windows help reduce temperature conduction and the potential for condensation. Our sealed, insulating glass units are set $\frac{3}{4}$ inch into the sash, providing extra insulation to keep the glass warmer.



Reflections 5500 comes standard with features that help **keep unwanted weather out:**



Our innovative **Lap-Lok® meeting rail** overlaps and interlocks the sash to create a tight seal that virtually eliminates air and water infiltration



The **Intercept® spacer system's unique U-shaped design** keeps glass warmer for increased efficiency and comfort, while flexing and contracting to reduce seal failure



Our exclusive **triple-stepped, sloped Simonton Sill®** forces water away from the window more quickly than flat, conventional sills to help protect your home from water infiltration, even in heavy rain



ProSolar® Low E glass with Argon gas reduces temperature transfer to help lower energy costs and keep your home comfortable all year long. It also helps block ultraviolet rays that can fade carpet, photos and furniture



**Most Efficient
2020**
www.energystar.gov

Select Simonton Reflections 5500 series windows are recognized as Most Efficient of ENERGY STAR® in 2020. Specific glass options apply.

Our standards are just as high as yours.

Every Simonton Reflections 5500 window and door is manufactured under our stringent quality-control system. They're also backed by over 70 years of engineering and innovation to ensure that the products you put in your home are durable and hassle-free.



Customer Testimonial:

"Excellent windows."

My 35 new Simonton windows did not disappoint!
My house is quieter, warmer and these windows are so beautiful!

Georgia Homeowner



Reflections 5500 makes taking care of windows **simple**:



Grilles located between the two pieces of glass eliminate the need to dust or clean window grilles



Operable sash that tilt and lift out allow you to clean both sides of the window quickly and easily, from inside your home



Reflections 5500 windows and doors **remain low maintenance** over time because they don't require regular painting and do not rot, flake, peel or chip like wood windows.

When it comes to Simonton the **quality** is in the details:



A **contoured lift rail** is actually molded into the sash to provide lifetime durability



A **stainless steel constant force coil spring balance system**, allows you to easily move the window sash to any desired position, even after years of use



Our unique **Denny Clip™ pivot system** helps to maintain perfect sash alignment on Double Hung windows



Fusion-welded construction bonds each corner together to create a rigid, one-piece frame that offers reliable strength and durability



Every window that Simonton builds is **AAMA Gold certified**, which means that it has passed stringent tests for thermal performance, air leakage, water infiltration and wind pressure

Why Simonton?

When you choose Simonton windows and doors, you're choosing premium, custom-built products that are continually recognized for outstanding quality, exceptional customer service and backed by an industry-leading Lifetime Limited Warranty.



Glossary

Argon Gas – An odorless, colorless, non-toxic gas that is inserted between the panes of glass to reduce temperature transfer

Balance System – Device for holding a vertically sliding sash in any desired position through the use of a spring or weight to counterbalance the weight of the sash

Cam Lock and Keeper – The mechanisms that pull the sash together when placed in a locked position

Conduction – Heat transfer from one material to another by direct contact

Convection – Heat transfer by currents that flow from a warm surface to a colder one

Double-strength Glass – Glass with a thickness of approximately 1/8"

Insulating Glass Unit (I.G. Unit) – Two or more lites of glass separated by a spacer and hermetically sealed at the glass edges

Laminated Glass – Two or more pieces of glass bonded together over a plastic interlayer

Lift Rail – A handhold for raising and lowering the sash (Rail implies that the handhold is continuous across the sash)

Low E Glass – Glass with a transparent metallic oxide coating applied onto or into a glass surface (The coating allows short-wave energy to pass through, but reflects long-wave infrared energy, which improves the U-value)

Meeting Rail – The horizontal sections of a pair of sash that meet when the sash are closed

Oriel – A window with a meeting rail located off center of the frame (Most have a 60/40 configuration)

R-Value – Resistance a material has to heat flow. The higher the R-value, the greater the resistance

Sash – The part of the window that contains the glass

Spacer – Material placed between two or more pieces of glass in order to maintain a uniform width between the glass, and prevent sealant distortion

Tempered Glass – Specialty glass that disintegrates into small, rounded particles instead of large, sharp fragments

Tilt Latch – Mechanism that unlocks the sash and allows it to tilt in from the main frame

U-Value – Amount of heat transferred through a material (The lower the U-value, the slower the rate of heat flow and the better the insulating quality)



Award Winning Legacy

2019

Simonton Windows & Doors Recognized as a Top National Brand in Product Quality
Builder Magazine

2018

Simonton Branded Series Recommended Buy
Leading Consumer Magazine

2017

Simonton Windows & Doors Voted #1 Vinyl Window for Quality & Performance
Remodeler Magazine



Simonton Reflections Customer Rating: 4.9/5 Stars

98% of customer respondents would recommend to a friend

Go to Simonton.com/5500 to learn more about Simonton Reflections 5500 or read more customer reviews.

Join the conversation



5020 Weston Parkway, Suite 400, Cary, NC 27513

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