

# Reflections

Vinyl Replacement  
Windows

# 5050



 **SIMONTON**  
Reflections®

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Welcome the light of a new day.  
Welcome the chance  
to express your individuality.  
Welcome a few extra bucks in your pocket  
after the heating bill is paid.

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From the warm, golden hues created by the morning sun to the soft, dreamlike silhouettes cast by the evening moon, your Simonton Reflections® 5050 windows enhance every moment of the day. Boasting classic designs and thoughtful features, Simonton Reflections® 5050 windows accent your home as well as your personality. Their sturdy, durable construction increases structural strength while improving weather resistance. And, with our advanced thermal efficiencies built right into the window, you can save a bundle on your heating and cooling costs. Which should make you more comfortable all year long.



# Designing windows that deliver both structural strength and thermal protection is our job. Doing it with style is our pleasure.

Integrating classic designs, structural integrity, and thermal barriers into our windows is truly a labor of love. Because every time you gaze out your window upon a snowy backyard or witness a driving rainstorm from the comfort of your home, you'll know you made the right choice.

## Attention to detail

Every inch of every Simonton Reflections® 5050 window is meticulously crafted with one thing in mind – you. Our classic, clean designs help you express your individual taste while maintaining their functionality.

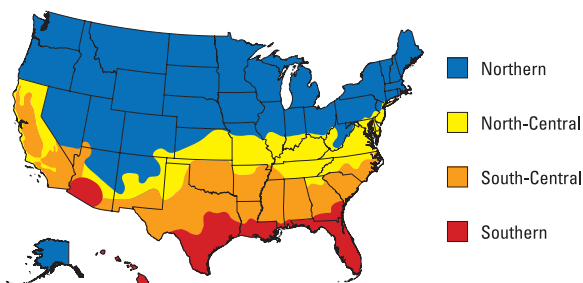
- :: Traditional, streamlined options in Double Hung, Picture, 2-lite Slider, 3-lite Slider and Geometric styles provide unique and timeless looks
- :: Premium extruded vinyl is virtually maintenance free
- :: Tilt-in/lift-out sash promotes easy cleaning (Double Hung only)
- :: Choice of Colonial, Diamond, Prairie, and Perimeter grids give you the look you want



## Energy savings



As an ENERGY STAR® partner, Simonton Windows® is committed to meeting the strict criteria of the U.S. Department of Energy and the U.S. Environmental Protection Agency to help conserve energy and reduce heating and cooling costs for all our customers. To ensure our windows and doors can be order to meet the regionally specific ENERGY STAR criteria, Simonton has developed ENERGY STAR glass packages for each climate zone - Northern, North-Central, South-Central and Southern. These glass packages utilize insulating glass units with advanced Low E technology, an Argon gas fill and durable spacer systems that drastically reduce the transfer of heat and cold. Low E also blocks up to 84% of the ultraviolet rays, which can fade carpets, draperies and artwork.



CITY	Average annual savings when replacing a single-pane, clear glass window with an ENERGY STAR window:	Average annual savings when replacing a dual-pane, clear glass window with an ENERGY STAR window:
Atlanta, GA	\$176	\$71
Boston, MA	\$493	\$198
Chicago, IL	\$352	\$155
Denver, CO	\$266	\$115
Des Moines, IA	\$378	\$161
Ft. Worth, TX	\$261	\$145
Jacksonville, FL	\$270	\$195
Nashville, TN	\$216	\$95
Pittsburgh, PA	\$430	\$188

## Strength that performs

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Utilizing the most advanced technology in North America, each Simonton Reflections® 5050 window is manufactured under our own stringent quality-control systems and then independently tested to the highest industry standards. Constructed from the finest materials, you'll get more than replacement vinyl windows. You'll get peace of mind.

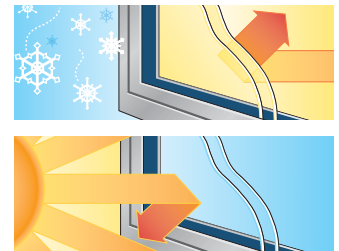
- :: Fusion-welded frame and sash construction provides rigidity for increased strength and weather resistance
- :: Denny Clip™ pivot system maintains perfect alignment of the sash
- :: Stainless steel coil spring balance system never needs adjusting
- :: Choose standard single-strength or optional double-strength glass in tempered, obscure, or tinted styles

## Thermal enhancements

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You'll appreciate how the built-in thermal components work together in Simonton Reflections® 5050 products to help lower energy costs and provide year-round comfort for your home.

- :: Fin seal weatherstripping creates multiple barriers against air infiltration
- :: Lap-Lok® meeting rail overlaps and interlocks the top and bottom sash to create a tight and secure seal
- :: Optional ProSolar® soft coat Low E glass works in conjunction with an Argon gas fill to reduce heat loss in the winter and maintain air-conditioned air during the summer
- :: The optional Supercept™ spacer system delivers thermal performance and structural integrity to help maximize the performance of your window



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As you stand in front of your window, take solace in knowing we're standing behind it.

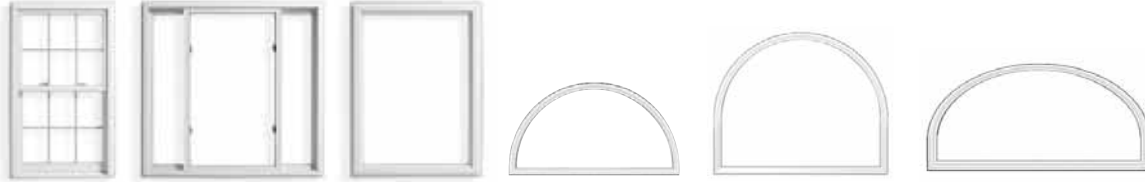
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We know buying windows is a big investment. An investment you want protected. That's why we back all Simonton Reflections® windows and doors with a Double-Lifetime Limited Warranty covering vinyl, hardware, screens and insulating glass units. And, since all warranties are transferable, your windows add yet another great selling feature to any prospective home buyer.

## Styles

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Simonton Reflections® 5050 windows come in multiple designs, giving you the flexibility to express your unique taste and style. Available styles include Double Hung, 2-lite Slider, 3-lite Slider, Picture, Half-round, Half-round w/leg and Eyebrow w/leg.



## Standard Features

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- :: Fusion-welded Frame and Sash
- :: Raised Exterior Design
- :: Sloped Sill
- :: Extruded Lift Rails
- :: Air Lok™
- :: Lap-Lok® Meeting Rail
- :: Flush-mount Tilt Latches
- :: Single Cam Locks (windows less than 28" wide)
- :: Dual Cam Locks (windows 28" wide or greater)
- :: Fin Seal Weatherstripping
- :: Tilt-in/lift-out Sash
- :: Stainless Steel Constant Force 3/4" Coil Spring Balance System
- :: Denny Clip™ Pivot System
- :: Single-strength Glass
- :: 3/4" Insulating Glass Unit
- :: Intercept® Spacer System
- :: Rollformed Screen Frame
- :: Fiberglass Screen Mesh
- :: Lifetime Limited Warranty
- :: White Interior/Exterior

## Optional Upgrades

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- :: ProSolar® Soft Coat Low E Glass with an Argon Gas Fill
- :: Supercept™ Spacer System
- :: Double-strength Glass
- :: Tempered, Obscure, or Tinted Glass
- :: Dual Cam Locks (windows 21" – 28" wide)
- :: Tan Interior/Exterior
- :: Colonial Grids available in Flat White or Tan, and Sculptured White or Tan
- :: Diamond Grids available in Flat White or Tan
- :: Prairie and Perimeter Grids available in Flat White or Tan, and Sculptured White or Tan
- :: All grids come in standard 5/8" width. Sculptured White and Tan are also available in 1" width.

## Grid and Color Options

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Flat White

Flat Tan



Sculptured White

Sculptured Tan

All this and a Simonton dealer nearby to help you, too.

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