

**How do first impressions
become lasting impressions?**





Easy. Just do it
right the first time.



INTRODUCTION

Fortunately, choosing quality windows and doors is a lot easier than making them.

Choosing the right windows and doors has never been easier.

This comprehensive guide shows you what to look for.

- 3 History of Simonton
- 5 Choosing Vinyl Windows and Doors
- 7 Facts About Energy Efficiency
- 9 Windows
- 11 Doors
- 13 Styles
- 15 Options and Configurations

Double-Lifetime Limited Warranty

Simonton Impressions® windows and doors are backed by a Double-Lifetime Limited Warranty that covers the vinyl, hardware, screens and glass units.



**After 65 years, we're only
as good as our last window.
High praise, indeed.**

Since 1946, Simonton has been an industry leader. Offering a wide range of vinyl window and door products, Simonton has grown to become one of the largest vinyl window and door manufacturers in the United States, operating state-of-the-art facilities across the country. Known for outstanding product quality, windows and doors featuring the Simonton name have long been held as the industry standard.



The right way is the only way. Before being shipped from the manufacturing facility, each and every window and door endures numerous quality checks to ensure you get just what you wanted and that every part and piece is in perfect working order. It's just another way we make lasting impressions every day.



Simonton's exclusive window designs allow for maximum flexibility in matching home styles and installation requirements.

Quality windows start with quality people.

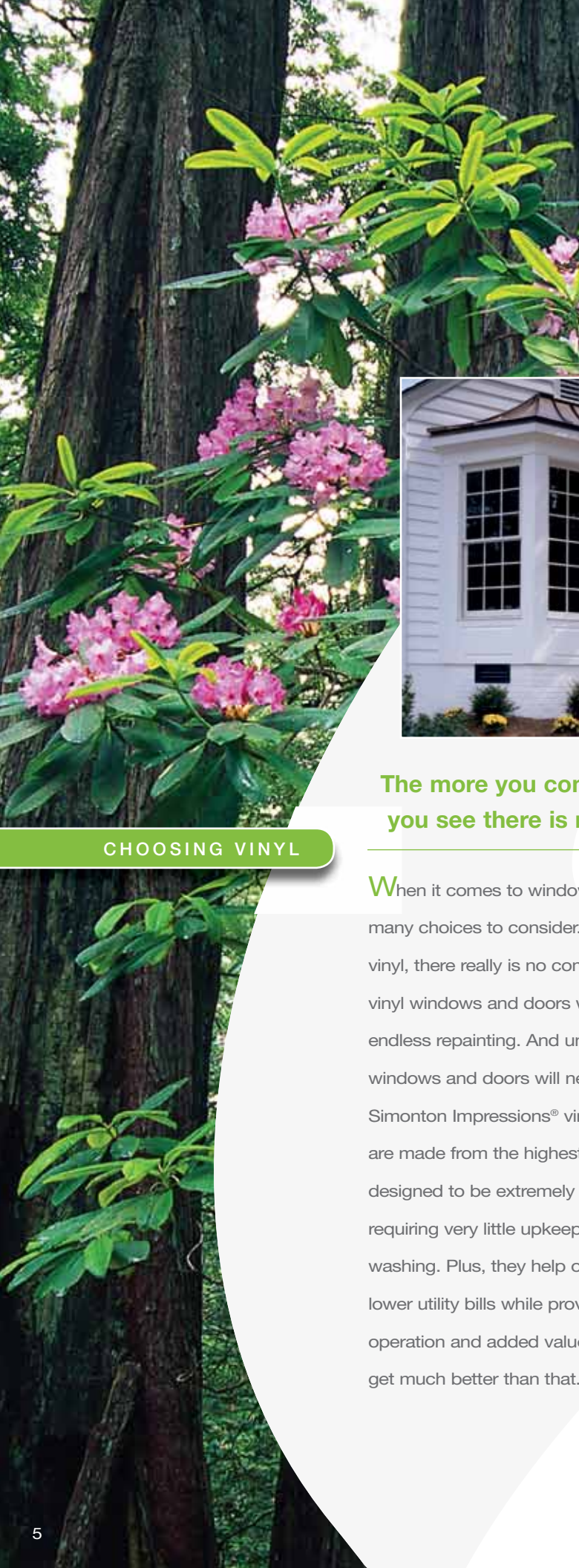
Because of Simonton's unprecedented reputation for outstanding quality, every member of the Simonton team works hard to make sure that purchasing Simonton windows and doors is a great experience. Our onsite testing center is certified by AAMA and NFRC. Plus, every Simonton Impressions® dealer has a long established history in the industry and is known for quality workmanship. That's how we make sure that your windows and doors will be installed properly and function the way they were intended. From our company president to our plant employees, and from our innovative product designers to our dealers, you can be sure Simonton Impressions windows and doors are the right choice for any project.

SIMONTON HISTORY



Simonton's proprietary delivery fleet ensures your windows arrive safe and sound — not to mention much, much faster than those manufacturers who rely on common carrier transportation.





(Above) These Double Hung windows with Colonial grids are a perfect match for this large, stately home. (Left) A Picture window flanked by Double Hung windows provides an arresting visual centerpiece.

CHOOSING VINYL

The more you compare, the more you see there is no comparison.

When it comes to windows and doors, there are many choices to consider. But when it comes to vinyl, there really is no comparison. Unlike wood, vinyl windows and doors will never rot or require endless repainting. And unlike aluminum, vinyl windows and doors will never pit, peel or flake. Simonton Impressions® vinyl windows and doors are made from the highest quality vinyl and are designed to be extremely low maintenance – requiring very little upkeep other than an occasional washing. Plus, they help offer increased comfort and lower utility bills while providing headache-free operation and added value to your home. You can't get much better than that.



You really can have it all.

Increased Comfort – Advanced thermal dynamics help provide year-round comfort and lower utility bills.

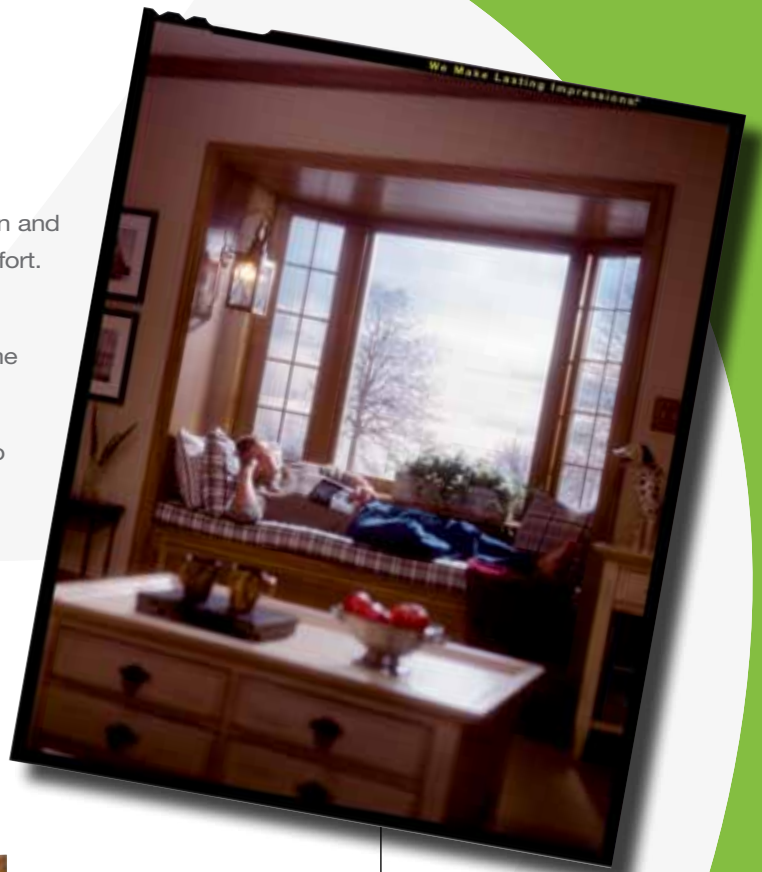
Easy Operation – Impressions windows and doors open and close easily for maximum performance with minimum effort.

Weatherability – The premium vinyl used in Simonton Impressions windows and doors can stand up to extreme weather conditions year after year.

Energy Efficiency – A variety of glass packages work to help lower energy bills year round.

Low Maintenance – The color of the vinyl is integrated throughout, so frames and sash will never require painting and resist pollution, salt spray and dirt.

Value – Not only do Simonton Impressions windows and doors help to lower home utility bills, they also add value to your home.



The versatility to be at home anywhere.

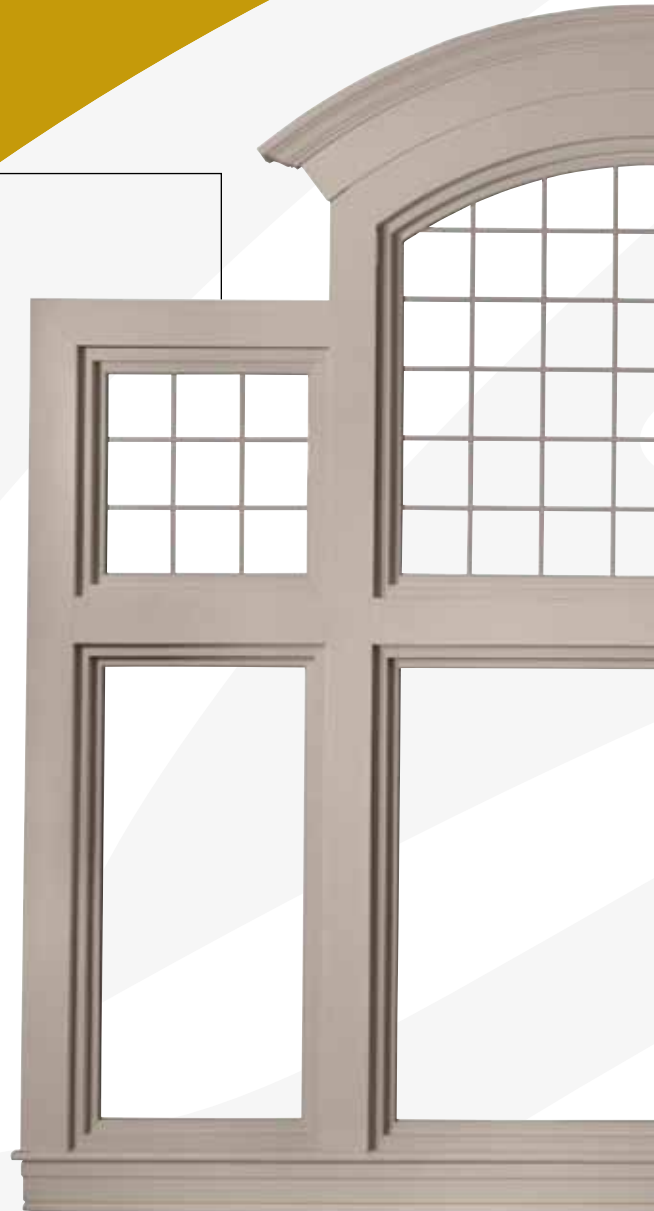
Simonton Impressions windows and doors are available in a wide variety of styles to match virtually any home style and exterior décor.



Obscure glass offers increased privacy in this newly remodeled bathroom.



Simonton offers regionally specific glass packages to meet ENERGY STAR® criteria for each climate zone – Northern, North-Central, South-Central and Southern.



You don't have to decide between keeping your home comfortable and keeping your home.

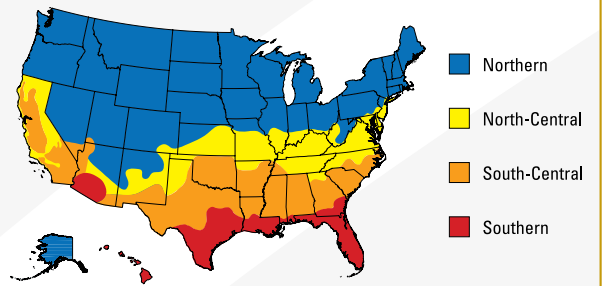
Keeping your home in the comfort zone is much easier with Simonton Impressions® windows and doors. With advanced features designed to reduce energy loss and help lower your utility bills, Simonton Impressions isn't just an environmentally responsible choice – it's a fiscally responsible choice as well.

Energy Loss Through Various Window Materials



Data calculations are based on Frame 3.0 software.

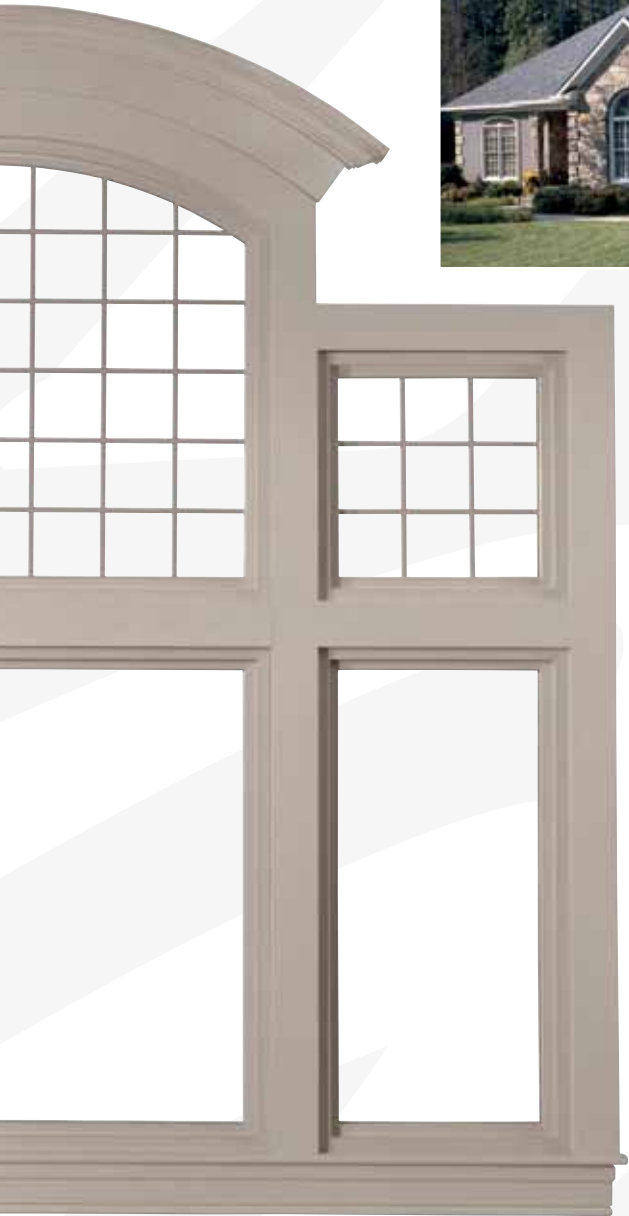
ENERGY STAR® Climate Zone Map



Average annual savings when replacing a single-pane, clear glass window with an ENERGY STAR qualified window:

Atlanta, GA	\$176
Boston, MA	\$493
Chicago, IL	\$352
Denver, CO	\$266
Ft. Worth, TX	\$261
Minneapolis, MN	\$419
Nashville, TN	\$216
Jacksonville, FL	\$270
Kansas City, MO	\$303
Washington DC	\$278

Source: U.S. Department of Energy (2009)
 Note: For Savings Methodology, visit www.energystar.gov/windows_methodology



This 9800 Picture window with a woodgrain laminate interior offers advanced energy-efficient features

Working smarter. Simonton Impressions windows and doors feature ProSolar® Low E glass with an Argon gas fill to help maintain even temperatures in your home. Also standard, the Intercept® spacer system utilizes a U-channel design offers lower conduction rates and flexes with temperature fluctuations to reduce seal failure.



Intercept®



Super Spacer®

Clearly better glass packages. Optional Simonton Impressions glass packages utilize advanced features including: ProSolar® Shade Low E glass, the non-metallic Super Spacer®, an Argon or Krypton gas fill, triple-pane and 1" insulating glass units to help provide maximum energy-efficiency, comfort and savings in all areas of the country.



Our most advanced Low E glass, ProSolar Shade is a spectrally selective glass that blocks damaging UV rays while allowing desirable light into the home. The unique formula with three layers of silver helps provide maximum solar heat control, fade protection, visibility and energy savings.

ENERGY EFFICIENCY

Double Hung windows with Colonial grids lend rustic appeal to this home.



Double Hung windows feature a tilt-in/lift-out sash for easy cleaning.



Fusion-welded Construction

Fusion-welded Construction.

Simonton Impressions window frames and sash are fusion welded at mitered corners for a smooth, professional look.

It's the little things that make a really big difference.

WINDOWS

Details, details, details. Few window companies pay as much attention to them as Simonton.

Available in several styles to provide the greatest flexibility for various applications, Simonton Impressions® windows are true examples of what hard work and attention to excellence really mean.

Chamfered Exterior. The chamfered exterior frame has a slightly beveled edge that gives the windows an elegant appearance.

Curved Lift Handles. The gently curved design of the lift handles provides a clean, streamlined interior look. Custom handles in Brushed Nickel, Oil-rubbed Bronze and Polished Brass are also available.

Simonton Sill.® The patented, triple-stepped, sloped sill design forces water away from the window.



Curved Lift Handles



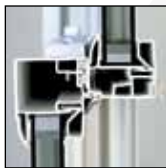
Triple-stepped, Sloped Simonton Sill® (exterior)



Multiple-chambered Profiles.

Frame and sash profiles are chambered with many small pockets of sealed air to provide increased rigidity and better thermal performance.

Multiple-chambered Profiles



Streamlined, Color-matched Hardware.

All locking mechanisms are designed to be unobtrusive and are color matched to provide a streamlined interior appearance.



Color-matched Cam Lock



This Slider window topped with Picture windows opens up this room while providing a clean, streamlined look.



Fusion-welded
Panel Construction



Outer beauty should always be matched by inner strength.

It's easy enough to see how attractive Simonton Impressions® doors are. But the real beauty is in the details that make every door a work of art. Available in both sliding and swing styles, Simonton Impressions doors are a perfect complement to any room design.

Streamlined, Color-matched Hardware.

Sturdy multi-point locking hardware is color matched to your door. As an optional upgrade, designer hardware is available for French Sliding Doors in Antique Brass, Brushed Nickel, Oil-rubbed Bronze and Polished Brass. Standard in Polished Brass, French Swing Door handles are also available in White, Oil-rubbed Bronze, Satin Nickel and Antique Brass.*



Continuous Fixed
Geared Hinge



* Dark Bronze is standard on woodgrain French Sliding Doors. Satin Nickel is only available on French Swing Doors.

Multiple-chambered Profiles.

Simonton Impressions door frames feature rigid vinyl profiles that are chambered to maximize insulating values and thermal performance.



French Sliding Doors are available in a variety of sizes and feature standard fiberglass mesh screens.



This French Sliding Door provides plenty of natural light and a great view.

Styles. Two door styles are available from Simonton Impressions - the French Sliding Door and the French Swing Door. The French Sliding Door features panels that slide on corrosion-resistant rollers. French Swing Doors feature panels that swing inward or outward. Each can be used alone but all fit beautifully with Simonton Impressions® windows.

Tempered Glass. All I.G. units in Simonton Impressions doors feature tough, tempered glass. Unlike ordinary glass that simply shatters and breaks into large fragments when struck with force, tempered glass shatters into very small, rounded pieces for added safety.



Contoured Handle



Multi-point Locking System

DOORS

Long live freedom of choice.

STYLES

Simonton Impressions® windows and doors are available in a host of styles, with grid and glass patterns to create virtually unlimited design options. But no matter which style you choose, you'll know you made the right choice.



Slider

Sash glide from side to side.



Double Hung

Popular in Victorian and Colonial architecture, both sash on Double Hung windows slide up and down.



Casement

Side-hinged sash crank out to a full 90 degrees for maximum ventilation.



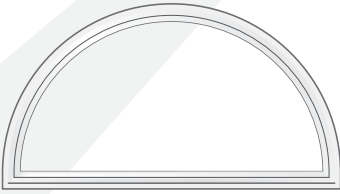
Garden Window

Casement sidelites are fully operational.



Picture

Picture windows are fixed lites with no operating sash of any kind.



Geometrics

Fixed lite windows are available in a variety of shapes.



Bay

Bay windows are created by mulling windows at either 30- or 45-degree angles.



Bow

Because they feature windows mullied at 10-degree angles, a Bow window is more rounded in appearance than a Bay.



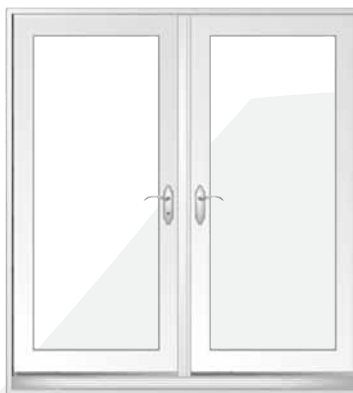
Awning

Top-hinged windows crank out upward.



French Sliding Door

French Sliding Doors complement any home design.



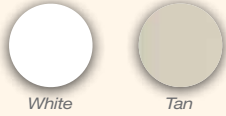
French Swing Door

In-swing or out-swing doors can be chosen.

Custom Styling

Simonton Impressions® windows and doors are available in a host of styles and options that allow you to create a look that is distinctly yours. Decorum® by Simonton custom styling options include interior laminates, exterior colors and custom hardware. Ask your Simonton Impressions representative for complete information.

Standard Interior/Exterior



White Tan

Standard Hardware Finishes



White Tan Dark Bronze
(standard with woodgrain interiors)

Grid Styles



Flat Sculptured

Color-matched flat and sculptured grids are available in Colonial, Prairie and Perimeter patterns. Victorian and Diamond patterns are only available with flat grids. Products with exterior color are only available with sculptured grids.

Decorum®
BY SIMONTON

Custom Interiors



Contemporary Oak Maple Antique Cherry
Standard white exterior

Custom Hardware Finishes



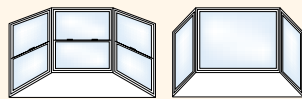
Brushed Nickel Oil-rubbed Bronze Polished Brass Antique Brass Satin Nickel
Brushed Nickel is available on windows and the French Sliding Door. Polished Brass is standard on French Swing Door. Satin Nickel is available only on the French Swing Door.

Custom Exterior Colors

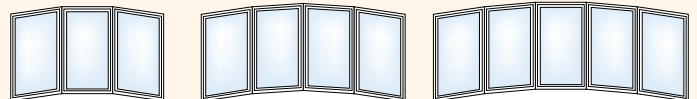


Brick Bronze Chocolate Cream Pine Driftwood Tan
NOTE: Decorum by Simonton woodgrain interior and exterior color options are not available on the French Swing Door. No styling options are available on the Garden Window.

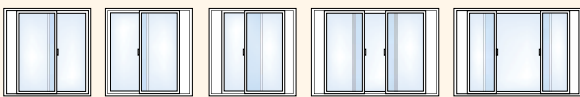
Bay



Bow



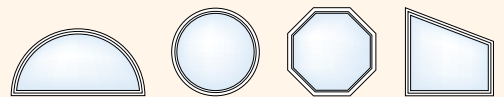
Slider



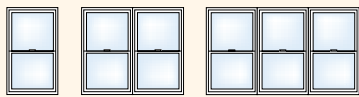
Picture



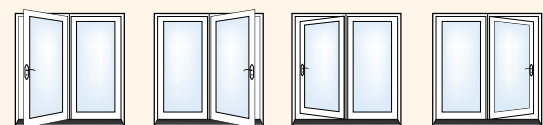
Geometrics



Double Hung



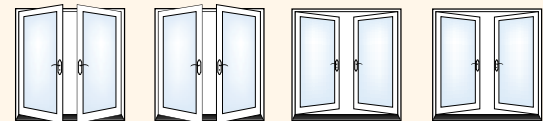
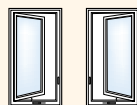
French Swing Door



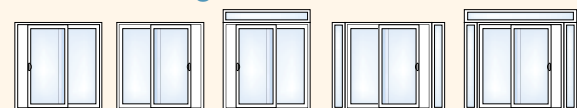
Awning



Casement



French Sliding Door



Lasting impressions.

Since 1946, Simonton has taken pride in handcrafted quality. Building our reputation one window and door at a time by offering the type of care and commitment we believe every home deserves. Imagine thousands of skilled artisans utilizing some of the most advanced technology in North America. Imagine a quality control system dedicated to perfection and a nationwide manufacturing process designed to translate maximum thermal dynamics into affordable price. The results would be extraordinary—and they are. Without question, every Simonton window and door represents the highest standards in the industry. When you choose Simonton, you choose a company that understands your needs, and is committed to exceeding your expectations. At Simonton, we make more than windows and doors. We make lasting impressions®. On your home. On your family. On your life.



Corporate Headquarters

3948 Townsfair Way, Suite 200

Columbus, Ohio 43219

1-800-SIMONTON (1-800-746-6686); www.simonton.com

Simonton Windows®, We make lasting impressions®, Simonton Impressions®, Simonton Sill®, Sensor Glass®, Super Sensor Glass®, ProSolar®, Decorum® and the stylized "S" are registered trademarks and Super Sensor Plus Glass™ is a trademark of Simonton Building Products, Inc. Super Spacer® is a registered trademark of Edgetech I.G. Inc. Intercept® is a registered trademark of PPG Industries, Inc. Any likeness to persons living or dead is purely coincidental. The information contained is correct at the time of printing. Changes to the product(s) may have been made since publication. All product styles, features and options not available in all areas of the country. Some mulled configurations require multiple openings in the wall to fully comply with AAMA regulations in some states. Please consult your authorized dealer prior to purchasing. Due to limitations in the printing process actual colors may vary from printed materials. Please see a sample of the product before making your final color selection. ©2012 Simonton Building Products, Inc. Printed in U.S.A.