



9800 WINDOWS

It's Good Being the Envy of Everyone. From the smallest detail, Simonton Impressions® 9800 windows have been designed to increase energy savings, hinder weather penetration and provide low maintenance.

9800 Performance Features

Welded Frame and Sash Profiles are fused together to create a weathertight, one-piece unit.

Simonton Sill[®] The patented, triplestepped, sloped sill design forces water away from the window.

Lap-Lok® Meeting Rail

Overlapping and interlocking meeting rail virtually eliminates air and water infiltration where the sash meet.

Multiple-chambered Profiles

Dead-air chambers inside vinyl profiles create small, airtight pockets for increased insulation.

Dual Fin Weatherstripping

Creates a weather-resistant seal around operable sash.

Chamfered Exterior Chiseled frame design mirrors the look of high-cost wood windows.

Coil Spring Balance System

Ensures easy sash movement and holds the window in any open position.

Dual Air Loks[™] Allow window to stay partially open for ventilation.

Denny Clip™ Pivot System

Unique pivot bar keeps operable sash in perfect alignment.

Curved Lift Handles The gently curved design of the color-matched lift handles provide a streamlined interior look.

ProSolar® Low E Glass Helps keep warm air in during winter and cool air in during summer, all while blocking up to 84% of the sun's harmful ultraviolet rays.

Intercept® Spacer System

U-channel design offers lower conduction rates and flexes with temperature fluctuations to reduce seal failure.

9800 Thermal Dynamics

Making the best even better. Featuring a 3/4" insulating glass unit, ProSolar Low E glass and an Argon gas fill, the standard glass package on Simonton Impressions windows offers impressive energy-efficiency. But advanced features in our optional glass packages can offer even greater energy-efficiency, comfort and safety.

Sensor Glass®



An optional glass package that combines ProSolar Low E glass or

ProSolar® Shade with an Argon gas fill, a 1" double-strength I.G. unit and the Super Spacer® — a non-metallic foam spacer which is more thermally efficient than other types of spacer systems.

9800 Double Hung



Super Sensor Glass®



This package features a 1" insulating glass unit with three panes of double-strength glass that produce two separate air spaces for added insulation.

Combine this with two layers of ProSolar or ProSolar Shade double-strength glass, Super Spacer and

Argon or a heavier Krypton gas fill to achieve superior thermal performance.

Optional Super Spacer®

Super Sensor Plus Glass™



For the ultimate combination of energy efficiency and security, this remarkable glass package features a 1" I.G. unit with laminated glass and a layer of ProSolar or ProSolar Shade double-strength glass. Add an Argon or Krypton gas fill along with the Super

Spacer system for advance energy-efficiency. In addition, laminated glass increases protection against forced entry, reduces noise transmission and inhibits harmful UV rays from entering the home.



Dual Air Loks™



Simonton Impressions offers regionally specific glass packages for the Northern, North-Central, South-Central and Southern climate zones to meet ENERGY STAR® performance levels.

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.



Curved Lift Handle



Color-matched
Cam Lock



Denny Clip™ Pivot Svstem



Double-Lifetime Limited Warranty Simonton Impressions® windows and doors are backed by a Double-Lifetime Limited Warranty that covers vinyl, hardware, screens and glass units. In addition, all Simonton Impressions products include a 20-year accidental Glass Breakage Warranty and products with any of the Sensor Glass® packages carry a Lifetime Glass Breakage Warranty See your Simonton Sales Representative for complete details.



Double Hung windows tilt in for easy cleaning, while Slider windows feature a lift-out sash panel to help with window maintenance.

Standard Interior/Exterior

Standard Hardware Finishes





Dark Bronze (standard with woodgrain interiors)

OPTIONS & FEATURES

Decorum

Custom Interiors



Brushed Nickel

Custom Hardware Finishes



Standard white exterior



NOTE: Decorum® options are not available on the Garden Window.

Cherry

Grid Styles





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

Styles







2-lite Slider



3-lite Slider



Picture



Casemer



Awning



Geometric



Bay & Bow



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