## Impressions® 9800 Series







## Every detail makes a difference.

From the sophisticated profile to the innovative design, each feature of a Simonton Impressions® 9800 window is intended to enhance energy savings, hinder weather infiltration and keep your home comfortable during any season.

Frame and sash chambered design provides the look of traditional wood windows.

#### **WELDED FRAME & SASH**

Profiles are fused together to create a weathertight, one-piece unit.

Exclusive triple-stepped, sloped design quickly moves water away

## LAP-LOK® MEETING RAIL

Overlapping and interlocking meeting rail virtually eliminates air and water infiltration

## **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.

## **COIL SPRING BALANCE SYSTEM**

Stainless Steel configuration ensures easy sash movement and supports the windows in any open position.

#### **DUAL AIR LOKS™**

Allows window to stay partially open for ventilation.

## **DENNY CLIP™ PIVOT SYSTEM**

Unique pivot bar keeps operable sash in perfect alignment for smooth operation.

#### **CURVED LIFT HANDLES**

Hosting a gently curved design that enhances the wood window appearance.



#### DOUBLE-LIFETIME LIMITED WARRANTY

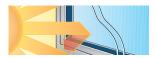
Simonton Impressions® windows and doors are backed by a **Double-Lifetime Limited Warranty** that covers vinyl, hardware, screens and glass units. In addition, Impressions products include a Lifetime Glass Breakage Warranty.

# The right glass for your home.

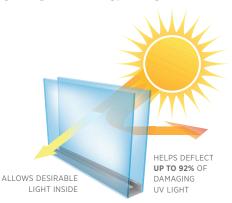
The 9800 series has a standard energy efficient 3/4" insulating glass unit, with ProSolar Low-E glass and an Argon gas fill. Customize your glass package to optimize energy savings and comfort for where you live.

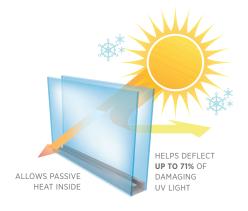


IN WINTER, LOW-E GLASS HELPS RETAIN WARMED AIR



IN SUMMER, LOW-E GLASS HELPS DEFLECT HEAT





## **ProSolar Low-E Glass**

- Standard glass helps keep warmth inside during winter months and deflect the sun's heat and retain cooled air in summer
- Screens out up to 73% of ultraviolet (UV) rays that can cause interior fading

### **ProSolar Shade Low-E Glass**

- Ideal for warmer climates that require help with solar control and interior cooling
- Superior insulating performance

## **ProSolar Sun Low-E Glass**

- Perfect for cooler climates that require more help with heating
- Uses the sun's warmth to increase comfort and reduce heating costs

### Gas Fill

Standard **Argon gas**, which is six times denser than air, is sealed between the glass panes to increase insulation and reduce energy loss. Twelve times denser than air, optional **Krypton gas** can be chosen for maximum thermal efficiency.

## **Spacer Systems**



The standard Intercept® spacer system has a U-channel design that keeps glass warmer and flexes and contracts for reduced seal failure. The Supercept™ spacer system utilizes a stainless-steel alloy that offers increased durability and thermal efficiency.



The non-metallic foam **Super Spacer**® is non-conductive and increases energy efficiency by providing an airtight seal.

## **Maximum Comfort**



Optional 1" triple-pane insulating glass unit contains 3 panes of double-strength glass that create two separate air spaces in the I.G. unit for optimal energy performance.

## **Sound Reducing Glass**



Significantly diminish unwanted sound from entering your home with acoustic and laminated glass options.

## Safety & Security



Laminated glass consists of 2 panes of glass adhered to a clear, puncture-resistant plastic interlayer that resists forced entry, reduces unwanted noise and deflects up to 99% of damaging ultraviolet (UV) rays.

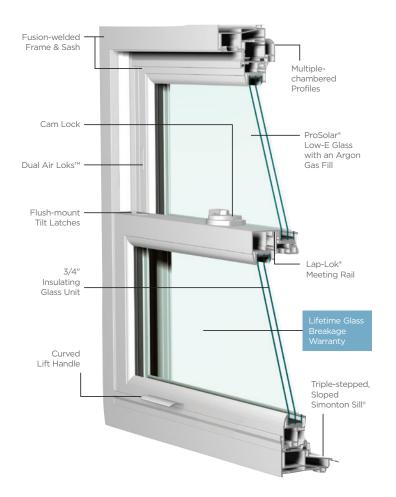


## ENERGY STAR® GLASS PACKAGES

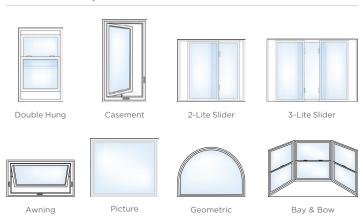
Simonton Impressions® offers regionally specific glass packages for the Northern, North-Central, South-Central and Southern climate zones to meet ENERGY STAR® performance levels.

## **Options & Features**

## 9800 Series Double Hung



## **Window Styles**



## **Grilles Patterns & Styles**



Grille styles are color-coordinated and placed between the glass for easy cleaning. They are available in Colonial, Prairie, Perimeter, Victorian and Diamond patterns that add architectural character to your home. Victorian and Diamond patterns are only available with flat grilles. Products with exterior color are only available with 3/4" contoured grilles.

## **Standard Colors**



## **Standard Hardware**







Dark Bronze

Enhance your home's curb appeal with exteriors color, add warmth with an interior woodgrain and select hardware in distinct metallic finishes that complement your drawer pulls, faucets and lighting.

#### **Custom Interiors**



Antique

Cherry



Comes with standard white exterior

#### **Custom Exteriors**

















**Custom Hardware** 

Polished Brass

Oil-rubbed

Bronze



Brushed

Decorum' options are not available on the Garden Window

To learn more and read customer reviews visit simonton.com/9800

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