

# StormBreaker Plus<sup>®</sup>

PREMIUM VINYL COASTAL WINDOWS



IMPACT ZONE CERTIFIED  
MISSILE D & HVHZ



**IMPRESSIVE INSIDE & OUT**







# Impressive Inside & Out.

Simonton® windows and doors present a fresh perspective on your home—and all the moments that matter most to you.

Our commitment to quality begins with manufacturing: Our premium vinyl products are proudly crafted in the USA to deliver decades of efficient thermal performance—plus, long-lasting durability and effortless ease of use no other material or manufacturer can match.

Every day, we design award-winning windows and doors to satisfy a simple purpose: to brighten and beautify your home, and to enhance your comfort and peace of mind for generations to come.



Scan the QR code to watch the Simonton Brand video.







# Designed for Life on the Coast.

The splendor of coastal living with beautiful views and ocean breezes also comes with unique challenges for homeowners. From hurricane-force winds and flying debris to heavy rains and corrosive sea air, impact-rated Simonton StormBreaker Plus® windows and doors are designed to meet tough coastal certifications that help protect your home and increase peace of mind—whatever the forecast calls for.



Scan to see a homeowner's story of how Simonton StormBreaker Plus windows helped protect their home from the ravages of Hurricane Michael.



# Trusted Quality for Coastal Applications.

The impact-resistant designs of the Simonton StormBreaker Plus® coastal collection provide confidence that your home can withstand severe coastal conditions. Simonton windows and patio doors are manufactured to the highest possible industry standards and rigorously tested to earn AAMA Gold Label Certification and missile tested for impact zone certification, signifying best-in-class construction and performance.

At Simonton, we strive to exceed your expectations. Our StormBreaker Plus windows and doors are designed with your home and your needs in mind:



## HURRICANE PROTECTION

Advanced missile testing ensures that StormBreaker Plus windows and doors meet or exceed standards for impact resistance to help protect your home against hurricane-force winds.



## PREMIUM VINYL

Simonton first-generation vinyl uses the best raw materials to create a durable, thermal-efficient material that withstands harsh coastal weather conditions, including extreme temperatures, humidity, salt spray and insect damage.



## IMPACTFUL STYLE

Brighten and beautify your home—inside and out. Explore a wide range of styles, configurations, and colors to complement any architectural or interior design style.



## COMPREHENSIVE WARRANTY

We stand behind the quality and craftsmanship of our windows and proudly offer a robust warranty covering our vinyl, hardware, screens, and glass units to guarantee your total peace of mind.



## TRUSTED EXPERTISE

We are proud to embrace our legacy as an American manufacturer—and we continue to deliver on our reputation for innovation and authenticity built over 75 years in the business.



## AAMA GOLD CERTIFICATION

The StormBreaker Plus Collection has earned the AAMA Gold Label, signifying best-in-class durability, weather resistance, and energy efficiency. Learn more at [simonton.com/aama-gold](https://simonton.com/aama-gold).



## ENERGY EFFICIENCY

Simonton StormBreaker Plus windows and doors can be customized to meet ENERGY STAR® requirements in any region, offering superior thermal performance to maximize the interior comfort of your home.



# Impact Performance You Can Trust.

From impact-resistant laminated glass and reinforced profiles to enhanced hardware and superior structural glazing, every StormBreaker Plus® design feature is engineered for durability and has passed the most rigorous impact zone certifications.

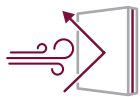
## SAFEPOINT® MAX IMPACT GLASS PROTECTION

Simonton StormBreaker Plus features SafePoint® Max Impact Glass protection, providing the right strength and thickness of impact-resistant laminated glass for your home's design and local coastal building code requirements.



### SAFEPOINT® MAX

Durable impact-resistant laminated glass with a tough interlayer that provides added strength and resilience for Missile D Certification.



### SAFEPOINT® MAX+

Ultra-durable impact-resistant laminated glass with a thicker, stiffer interlayer that provides added strength and resilience for HVHZ certification.\*

## IMPACT PROTECTION WITH SOUND, SUN AND SECURITY BENEFITS

The strength of SafePoint Max Impact Glass protection comes from the durable laminate interlayer that is sealed between two layers of glass. This resilient impact-resistant laminated glass guards against hurricane-force winds and windborne debris while providing everyday benefits that enhance your life.



### STORM PROTECTION

24/7 protection against high winds and flying debris without storm shutters.



### SOUND REDUCTION

Reduces unwanted noise by up to 50% over standard glass.



### SOLAR SHIELD

Blocks up to 99% of damaging ultraviolet rays that will fade your interior.



### SAFETY & SECURITY

An effective barrier against forced entry for added peace of mind.





# Tested and Certified for Coastal Living.



HVHZ Certified

### HVHZ CERTIFIED

Select window and patio door sizes are certified for High-Velocity Hurricane Zones (HVHZ), meeting the highest impact standards set by the Florida Building Commission for Miami-Dade and Broward County.



Missile D Certified

### MISSILE D CERTIFIED

Meets Missile D impact specifications for the Florida Building Commission and the Texas Department of Insurance evaluation for the Texas Coast.



SCAN TO SEE SIMONTON IMPACT TESTING THAT SUBJECTS OUR WINDOWS AND PATIO DOORS TO SEVERE HURRICANE CONDITIONS.



\* StormBreaker Plus windows and patio doors have SafePoint Max or Max+ impact-resistant glass required for your certification level, style and product size.





# The Strength is in the Design.

Simonton StormBreaker Plus® windows deliver the coastal performance your home requires, along with essential features that enhance your home's comfort, aesthetics and convenience.

## SIMONTON STORMBREAKER PLUS DOUBLE HUNG

### 1. BUILT-IN STRENGTH

Fusion-welded frame and sash increase weather resistance and durability, while the reinforced profiles add to the window's structural integrity.

### 2. BEAUTIFUL DESIGN

Timeless beveled frame design complements any home.

### 3. STORM PROTECTION

SafePoint® Max impact-resistant laminated glass protects against high winds and windborne debris.\*

### 4. ENERGY EFFICIENT

1" insulating glass unit with ProSolar® Low-E glass and Argon gas increases efficiency and comfort.

### 5. LONG-LASTING BEAUTY

The vinyl color is molded throughout the profile for long-lasting beauty that withstands coastal conditions that won't rot, deteriorate, pit or peel like wood or aluminum windows.

### 6. WATER BARRIER

Triple-stepped, sloped Simonton Sill® and Lap Lok® meeting rail on Double Hung windows protect against wind and rain.

### 7. TROUBLE-FREE OPERATION

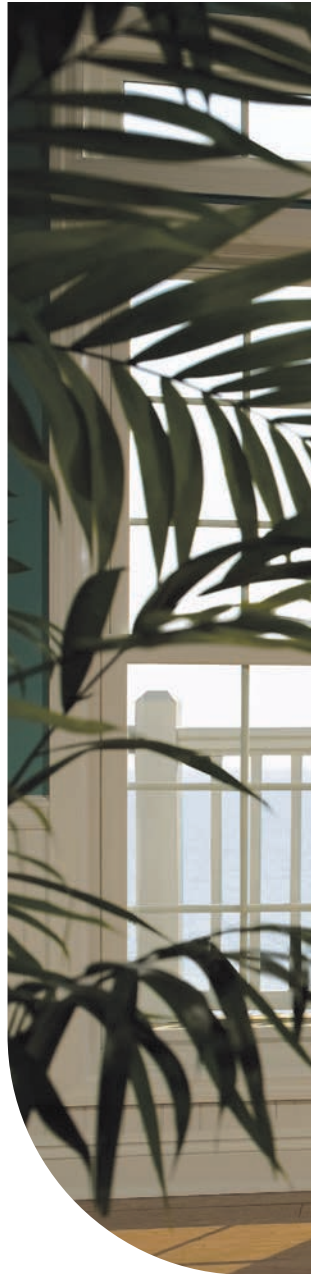
The stainless-steel constant force coil spring balance system easily raises and lowers the sash.



\* StormBreaker Plus windows have SafePoint Max or Max+ impact-resistant glass required for certification level and product size.

# Beautiful Views & Peace of Mind.

Enjoy room-opening style and convenient access to the outside with a Simonton StormBreaker Plus® patio door that provides the highest levels of coastal impact-resistant performance.



## **SIMONTON STORMBREAKER PLUS** SLIDING PATIO DOOR

### **1. BUILT TO LAST**

Strong, weather-resistant mechanically fastened frame with fusion-welded panels and structural reinforcements.

### **2. SECURE PROTECTION**

Multi-point locking system tightly secures the door panels against wind and rain infiltration.

### **3. BUILT-IN PROTECTION**

Triple-strength tempered glass and SafePoint® Max impact-resistant laminated glass protects your home during a storm event.\*

### **4. EFFICIENCY & COMFORT**

1" insulating glass unit with ProSolar® Low-E glass and Argon gas for energy performance.

### **5. BEAUTIFULLY DURABLE**

Vinyl has excellent insulating properties and can withstand extreme weather conditions year after year.

### **6. SMOOTH PERFORMANCE**

Enjoy a lifetime of effortless operation with a corrosion-resistant sill track and stainless-steel rollers.

### **7. CUSTOM SIZES**

Available in 2- and 3-lite configurations to accommodate your home.

\* StormBreaker Plus patio doors have SafePoint Max or Max+ impact-resistant glass required for certification level and product size.





## *The Best Windows on the Market*

*I had just installed 8 of the double hung StormBreaker windows only a few months before hurricane Michael hit us hard. Three large trees hit our house and destroyed the roof, but not a scratch or any damage to the windows from the 150 mph winds and we had a lot of hickory nuts flying that put dents in 26 gage roofing metal. We now feel it was a very good decision to pay the extra for the StormBreaker Plus windows.*



FL Homeowner









# Steps to Select Your Perfect Window.

The right window can completely transform the look and feel of your home. The Simonton StormBreaker Plus® collection is available in a wide range of custom configurations to match the architectural and interior design styling of your space. Here's how to get started:

01

## **EXPLORE WINDOW & DOOR OPERATING STYLES**

Choose from a variety of coastal impact-certified window shapes, operating styles and patio doors to complement your home inside and out.

02

## **LEARN ABOUT YOUR ENERGY EFFICIENT GLASS OPTIONS**

Customize your glass package to optimize efficiency, comfort and performance for your home.

03

## **SELECT YOUR DESIGN OPTIONS**

Choose from a range of durable vinyl colors, exterior finishes and hardware options.

04

## **CHOOSE YOUR GRILLE PROFILE + PATTERN**

Traditional or contemporary, the right grille profile and pattern can enhance the authenticity and aesthetic of your home.

# O1

## A Window and Door Style for Every Home.

Choose from various operating styles and shapes to personalize your home's design. Whether you want to showcase a beautiful view or enjoy an ocean breeze, Simonton has the coastal window and door to enhance your life day after day.



### DOUBLE HUNG

Double Hung windows provide a timeless and classical aesthetic. The top and bottom sash slide vertically and tilt in for easy cleaning from inside the home.



### HORIZONTAL ROLLER

The Horizontal Roller has one operating sash that slides left or right. This more contemporary style provides open views and ample fresh air.



### END VENT SLIDER

Ideal choice for replacing a large Picture window to gain ventilation, the End Vent or 3-lite Slider has a fixed center window with operable end vents that slide horizontally.



### CASEMENT

Casements offer maximum ventilation and are the most energy-efficient windows available. The crank-operated hinged sash opens easily outward and can be cleaned from inside when fully opened.



### AWNING

Awning windows are hinged at the top and open outward. Turn the crank handle and enjoy fresh air, even when it's raining.



### PICTURE

Offering an expansive, unhindered view, a Picture window is one of the most weather-resistant styles available and is fixed—with no movable sash. They are ideal for large or small areas where daylight is desired.





### SPECIALTY SHAPES

Available in a variety of circular, arched and linear designs—Specialty windows provide a unique, custom look that complements both contemporary and traditional homes.



### COMBINATION WINDOWS

Select StormBreaker Plus windows can be mullied (or joined) together into a single unit. A mullied window combines matching or contrasting window styles to create a single weathertight unit that provides a truly custom aesthetic and allows more natural light into your home.



### PATIO DOOR

Large sliding glass door panels deliver a lifetime of smooth operation while providing panoramic views and more natural light that seamlessly extends your interior living spaces to the outside.

# 02

## Learn About Your Energy Efficient Glass Options.

Simonton StormBreaker Plus® windows and doors deliver the ultimate in energy efficiency and thermal performance, helping to reduce your heating and cooling costs all year long. Additional glass options are available to enhance privacy, reduce solar heat gain and meet Sea Turtle Protection Ordinances.



### ENERGY EFFICIENCY & SOLAR CONTROL

Customize your glass package to optimize efficiency, comfort and performance for your home. StormBreaker Plus windows and doors can also be customized to meet ENERGY STAR requirements in any region.

#### PROSOLAR LOW-E GLASS



- ✓ Standard **ProSolar® Low-E Glass** helps keep warm air in during the winter months. In summer, it helps deflect external heat and retains cooled air.



- ⊕ **ProSolar® Shade Low-E Glass** offers superior solar control and insulating performance, making it ideal for warmer climates with more intensive interior cooling needs.



- ⊕ **ProSolar® Sun Low-E Glass** lets in the sun's warming rays while blocking external heat loss, helping to keep homes warm in cooler climates that require more energy to heat.





**⊕ OBSCURE LAMINATED GLASS**

Featuring an opaque white interlayer, obscure laminated glass provides complete privacy while maintaining natural light.



**⊕ TURTLE GLASS**

ProSolar® Turtle Glass delivers superior energy efficiency, glare resistance and meets turtle code requirements by only allowing 40% of visible light to be projected through the glass to the shore.



**GAS FILL**

- ✓ Standard **Argon gas** (six times denser than air) is sealed between the glass panes to increase insulation and reduce energy loss.
- ⊕ Upgrade to **Krypton gas** (twelve times denser than air) for maximum thermal efficiency.



**⊕ ENERGY STAR®**

Simonton offers optional region-specific ENERGY STAR glass packages designed to deliver optimal energy performance and comfort in any climate.

**KEY**

- ✓ – Standard
- ⊕ – Optional

*Happy with My Storm Breakers.*

*We replaced 19 openings over 1 year ago. With Low-E our energy bills for a/c have dropped even in one of the hottest summers. The traffic noise from nearby road is nil and the double hung style make them a snap to clean. No worries when a hurricane rolls around.*



FL Homeowner



# Select Your Design Options.

Bring your vision to life with a variety of colors and hardware options to complete the aesthetic of your home. StormBreaker Plus® windows and doors are built with virtually maintenance-free vinyl that provides long-lasting beauty and withstands harsh coastal conditions.

## INTERIOR/EXTERIOR VINYL COLORS



White



Tan

## CUSTOM EXTERIOR FINISHES



Bronze

## HARDWARE FINISHES



White



White



Tan



Tan



Brass



Brass



Dark Bronze  
(Patio Door only)

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.





# Select Your Grille Pattern and Profile.

Traditional or contemporary, the right grille profile and pattern can transform the look of your home. Easy-care grilles are located between the panes of glass and never need to be dusted or cleaned.

## GRILLE PATTERNS



Colonial



Perimeter



Double Perimeter



Prairie



Double Prairie



Victorian\*

## GRILLE PATTERNS



5/8" Flat



3/4" Contoured



1" Contoured

\* Victorian patterns are only available with flat grids. Not available on the patio door.



Simonton StormBreaker Plus Customer Rating: 4.6/5 Stars  
(as of 5/23)

Visit [Simonton.com/SBP](https://www.simonton.com/SBP) to learn more about the StormBreaker Plus®  
Collection and read independent homeowner reviews.



Proud member of Cornerstone Building Brands,  
the #1 manufacturer of windows in North America.

 Made in USA

Code Specifications: Due to varied state and municipal building codes, it is the sole responsibility of the individual architect, builder, contractor, developer, engineer and/or purchaser to ensure that any Simonton product complies with applicable existing building codes. Simonton is not responsible for calculation and design of support mullions or structural support required for installation of products, safety glazing requirements or ingress/egress requirements. Please contact your local building codes official prior to installing products. If you have questions concerning performance or options available, please contact your supplier.

The information contained is current at the time of printing. Changes to the product(s) may have been made since publication. Not all product styles and options available in all areas. Please consult your sales representative 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.

Simonton®, StormBreaker Plus®, Lap-Lok®, SafePoint® and ProSolar® are registered trademarks, and the Simonton logo and the stylized "S" are trademarks of Simonton Windows & Doors, Inc. ENERGY STAR® is a registered trademark of the U.S. Environmental Protection Agency.

[SIMONTON.COM](https://www.simonton.com)



5020 Weston Parkway, Cary, NC 27513 | 1-800-SIMONTON (1-800-746-6686)

IMPRESSIVE INSIDE & OUT