



## Double Hung

The StormBreaker Plus Double Hung window combines the very best of impact-resistance with the low maintenance of a vinyl window.

The traditional Double Hung window provides a classic appearance and a tilt-in sash to help make cleaning easier.



# STORMBREAKER PLUS® SERIES

## IMPACT-RESISTANT VINYL WINDOWS AND DOORS

### Double Hung Features

**Trouble-free Operation** The stainless steel constant force coil spring balance system allows the sash to raise and lower smoothly, ensuring a lifetime of trouble-free operation.

**Built-in Strength** Fusion-welded frame and sash increase weather resistance and durability, while the reinforced sash profiles add to the structural integrity of the window.

**Water Repellant** A unique triple-stepped, sloped sill moves water quickly away from your home.

**Easy-to-use** Contoured extruded lift rails are molded into the sash for long-lasting performance, while the unique pivot bar system keeps the sash aligned to ensure the sash raise and lower easily.

**Low Maintenance** Vinyl is virtually maintenance free and will never rot, chip or flake. Double Hung windows also feature a tilt-in/lift-out sash so both sides of the window can be cleaned from inside the home.

**Energy-efficient** StormBreaker Plus Double Hung windows can be ordered to meet ENERGY STAR® performance levels with Simonton's regionally specific ENERGY STAR glass packages.

**Put to the Test** Double Hung windows are tested and certified to meet the AAMA standards for the Florida Building Commission and also meet the Texas Department of Insurance evaluation for the Texas Coast.



**Safe and Secure** Impact-resistant KeepSafe Maximum® glass features a durable interlayer that helps protect the home from flying debris during a storm event. Extremely difficult to break through, the interlayer is also an effective barrier against forced entry.

**Effective Sun Shield** KeepSafe Maximum glass filters up to 99% of the sun's ultraviolet rays and reduces damage and fading to your carpet, artwork and family photographs.

**Peace and Quiet** The sound-dampening plastic interlayer provides a 50% sound reduction over standard glass and reduces unwanted outside noise with an STC Rating of 36.

**Double-Lifetime Limited Warranty** The StormBreaker Plus warranty covers vinyl, hardware, screens and glass for complete homeowner confidence.

### Glass Upgrades



Optional ProSolar® Shade is an advanced spectrally selective glass that blocks damaging UV rays while allowing desirable light into the home, providing the ultimate in solar heat control, visibility, and energy savings.



Choose innovative ProSolar® Turtle Glass to meet turtle code requirements along the coast while delivering superior energy efficiency and glare resistance.



For increased privacy, select white obscure laminated glass with an opaque interlayer. The glass meets ENERGY STAR® South criteria with ProSolar® Shade.



### FRAME OPTIONS

Four frame options are available to accommodate different installation applications including:

- Box Frame
- Box Frame with Fin
- Box Frame with Fin and J-channel
- Masonry Flange

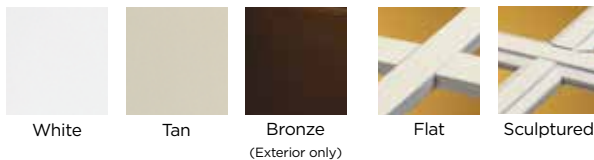
Insulating glass unit with double-strength, tempered glass and Super Spacer® is an optional upgrade.

### Double Hung Min/Max Sizes

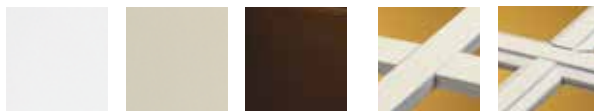
Width		Height	
Minimum	Maximum	Minimum	Maximum
16.50"	37"	24.50"	84"
16.50"	53"	24.50"	76"

Double Hung windows are certified to a DP50 rating at the maximum size.

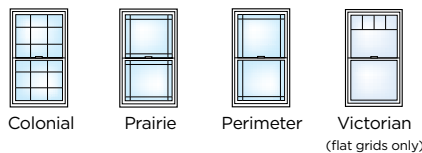
### Colors



### Grid Styles



### Grid Patterns



Grids are available in a variety of patterns and are placed between the glass to eliminate dirt accumulation and provide a smooth surface for trouble-free cleaning.

For additional testing information, please visit [simonton.com/coastal-installation](http://simonton.com/coastal-installation) or call 1-800-SIMONTON (1-800-746-6686).



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All Simonton products are tested to meet the advanced AAMA Gold Label Certification which includes air, water and structural testing and NFRC thermal certification.



Florida Building Commission #5419  
Texas Department of Insurance: WIN 271

**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 Windows® 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 is correct at time of printing. Changes to product(s) may have been made since publication. Not all product styles, features, colors 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®, ProSolar® and the stylized "S" are trademarks of Simonton Windows & Doors, Inc. or its affiliates. Intercept® is a registered trademark of PPG Industries. Super Spacer® is a registered trademark of Edgetech I.G. Inc. KeepSafe Maximum® is a registered trademark of Solutia Inc. ENERGY STAR® name and mark are registered trademarks owned by the U.S. EPA. ©2017 Simonton Building Products, LLC.