# **STORMBREAKER PLUS® SERIES**

IMPACT-RESISTANT VINYL WINDOWS AND DOORS



# Double Hung

The StormBreaker Plus 300VL 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.





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#### IMPACT-RESISTANT VINYL WINDOWS AND DOORS

### **Double Hung Features**

**Put to the Test** StormBreaker Plus windows are tested and certified to meet the AAMA standards for (HVHZ) and Miami-Dade and Broward County specifications for the Florida Building Commission and meet the Texas Department of Insurance evaluation for the Texas Coast.

**Storm Protection** Impact-resistant KeepSafe Maximum\* glass features a durable interlayer that protects the home from flying debris. During a hurricane, flying debris may break the exterior pane of glass but the laminated glass will stay intact to protect the home.

**Peace and Quiet** The sound-dampening plastic interlayer provides a 50% sound reduction over standard glass and reduces unwanted outside noise with a STC Rating of 35.

**Safe and Secure** An effective barrier against forced entry, KeepSafe Maximum glass is extremely difficult to penetrate—deterring would-be intruders.

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

**Thermally Enhanced** A full 1" insulating glass unit provides excellent thermal performance for year-round comfort and energy savings.

**Energy-efficient** StormBreaker Plus 300VL products can be ordered to meet ENERGY STAR' performance levels with Simonton's ENERGY STAR glass packages for the Northern, North-Central, South-Central and Southern regions.

Weatherability Vinyl has excellent insulating properties and can stand up against extreme weather conditions year after year.



Profiles in 300VL windows are einforced for maximum strength.

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

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

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.

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.

**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.

**Double-Lifetime Limited Warranty** Transferable, Lifetime Limited Warranty on all StormBreaker Plus windows and doors covers vinyl, hardware, screens and glass.



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

- Box Fram
- Box Frame with Fi
- Box Frame with Fin and J-channe
- Masonry Flange

#### Colors

# White Tan

Bronze (Exterior only)

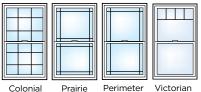
Fish

**Grid Styles** 



Flat Scul

#### **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.



Keeping your home secure every day, impactresistant glass features a strong interlayer that will remain intact, even when struck with force from wind-borne debris or an intruder.



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.

Please call 1-800-SIMONTON (1-800-746-6686) to request testing information and available sizes.



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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.



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 products image have been made since publications to 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 Windows,\* Simonton,\* We make lasting impressions.\* Simonton StormBreaker Plus,\* ProSolar and the stylized "5" are registered trademarks of Simonton Building Products, Inc. Intercept\* is a registered trademark of PPG Industries. Super Spacer\* is a registered trademark of Edgetech L.G. Inc. KeepSafe Maximum\* is a registered trademark of Solutia Inc. ©2014 Simonton Building Products, Inc. Printed in U.S.A.

STRM1243 / 0114 Publication No. 285107