

# STORMBREAKER PLUS® SERIES

IMPACT-RESISTANT VINYL WINDOWS AND DOORS



## Garden Door

The StormBreaker Plus 300VL Garden Door features the strength and protection of impact-resistant laminated glass in the traditional style of a French door. The Garden Door is an elegant addition to any home combining beauty, energy efficiency and the convenience of low maintenance vinyl.



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## IMPACT-RESISTANT VINYL WINDOWS AND DOORS

### Garden Door Features

**Put to the Test** StormBreaker Plus Patio Doors 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 tempered 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.

**Safe and Secure** An effective barrier against forced entry, KeepSafe Maximum glass is extremely difficult to penetrate—detering 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. And all StormBreaker Plus Garden Doors utilize a durable compression seal to create an effective barrier against air and water infiltration.

**Built-in Strength** Fusion-welded panels and multiple chambers in the Garden Door frame increases structural integrity and weather-resistance.

**Weather Repellant** The sloped sill and internal weeping system moves water away from the door.

**Safe & Secure** A stainless steel locking system secures the door at multiple points. A center deadbolt and keyed lock is standard on all Garden Doors and one easy turn engages the locks.

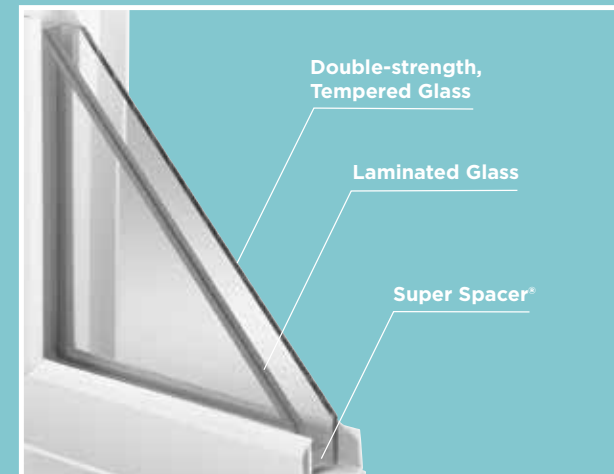
**Hang Tough** A full-length stainless steel fixed hinge helps the Garden Door stay aligned and eliminates panel sag.

**Low Maintenance** Spend your time enjoying the view. Vinyl is easy to care for and will never rot, chip or flake.

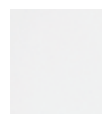
**Double-Lifetime Limited Warranty** Transferable, Lifetime Limited Warranty on all StormBreaker Plus windows and doors covers vinyl, hardware, screens and glass.



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



#### Colors



White



Tan

#### Grid Styles

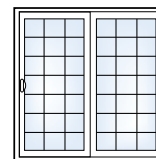


Flat

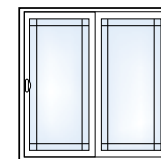


Sculptured

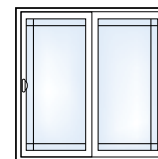
#### Grid Patterns



Colonial



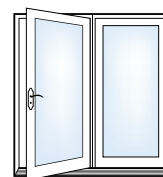
Prairie



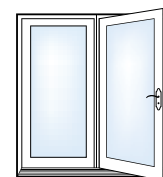
Perimeter

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.

#### Swing Options



Center Hinge,  
Single Swing  
Left, Out



Center Hinge,  
Single Swing  
Right, Out

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 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 Windows®, Simonton®, We make lasting impressions®, Simonton StormBreaker Plus®, ProSolar® and the stylized "S" are registered trademarks of Simonton Building Products, Inc. Super Spacer® is a registered trademark of Edgetech I.G. Inc. KeepSafe Maximum® is a registered trademark of Solutia Inc. ©2014 Simonton Building Products, Inc. Printed in U.S.A.