

PGT® WINGUARD® | PGT® ENERGYVUE®

VINYL SLIDING GLASS DOORS

A VIEW
YOU DESIGN.
THE FREEDOM
YOU DESERVE.

Made to enhance your views – and your home energy performance.

Beautiful, durable, and energy efficient. With impact and non-impact options, PGT's award-winning* Vinyl patio doors are the perfect complement to a carefree lifestyle. You'll feel the quality every time you open them, and feel comfort and confidence when they're closed.

That's the freedom of PGT.

OUR DOORS AT A GLANCE



WinGuard® SGD5570
(Impact-Resistant)

EnergyVue® SGD5470
(Non-Impact)

Preferred Sliding Glass Door

This versatile homeowner favorite combines energy efficiency with smooth fingertip operation for everyday ease. Let natural light into your space, while adding security and peace of mind with our impact-resistant option.



TOP CHOICE



WinGuard® SGD5570NS
(Impact-Resistant)

EnergyVue® SGD5470NS
(Non-Impact)

Preferred View Sliding Glass Door

Designed to disappear into your surroundings, this Narrow Style sliding glass door invites the outdoors in with expansive style. It's one of the narrowest panel profiles on the market at nearly half the standard width - just 2.5 inches.

PGT WinGuard is America's best-selling brand of impact resistant windows and doors.** Our WinGuard Vinyl products are made to provide Always On energy efficiency, hurricane protection, home security, sound reduction, and more.

NOA CERTIFICATIONS

PGT is a leader in the impact category with 44 Miami-Dade Notices of Acceptance.

STANDARD FEATURES

Durable Vinyl

- Sturdy, high-quality construction
- Low-maintenance care
- Added strength allowing for larger door sizes

Easy Operation and Extra Strength

- Dual-point locking systems
- Balanced fingertip opening
- Heavy-duty tandem or quad rollers

Sleek, Clean Appearance

- Concealed weatherstrip
- Hidden installation/assembly screws

Modern, Complementary Style

- Classic white frames
- Beveled glass bead



Energy Efficiency

Multi-chambered vinyl frame provides outstanding efficiency



Low Maintenance

Quality vinyl resists moisture, heat, and other outside elements



Maximizes Viewing Area

Low-profile construction and modular configuration minimize visual obstruction and enhance your view

*#1 in the nation for quality patio doors based on report per Builder (2019).

**Based on market share per John Burns study on behalf of PGT (2020).

EnergyVue offers insulation that can help keep energy bills low. The non-impact choice for year-round indoor comfort, these EnergyVue products provide advanced energy-saving performance with options to achieve ENERGY STAR® ratings.

ADDITIONAL CERTIFICATIONS & RATINGS

- National Fenestration Rating Council
- AAMA Tested/Keystone Certified
- Florida Product Approval

PREMIUM OPTIONS

Additional Configurations

- 90° corner meet configurations
- 135° corner meet configurations (SGD5470 & SGD5570 only)

Glass Options

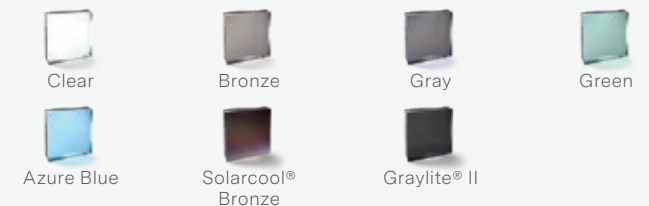
- **Argon Gas:** A colorless gas to help insulate a room and minimize heat
- **Impact Laminated Insulating Glass (WinGuard only):** Composed of three panes of glass: two bonded together with a strong, clear interlayer for impact resistance and one pane for added insulation to reduce heat transfer
- **Non-Impact Insulating Glass (EnergyVue only):** Composed of two panes of glass, separated by air or other gas to reduce heat transfer
- **Low-E (Emissivity) Glass:** Composed with high-performance coating that reflects and filters heat to keep home comfortable
- **Privacy Glass:** White interlayer, obscure glass

Frame Colors

- Black
- Bronze
- Beige
- White (standard)



Glass Tints



Screens



- BetterVue® insect screening with Water Shed Technology™ (optional)

Preferred View Sliding Glass Door



Dramatic Views

Invite the outdoors in with this expansive style



Maximum Performance

Features narrow panel profile designed to disappear into your surroundings without compromising impact strength

WinGuard SGD5570NS (Impact-Resistant)
EnergyVue SGD5470NS (Non-Impact)



Configurations

- 2.5" Panel profile
- Bypass, Pocket, and 90° Corner
- Up to 8 panels with expansions of up to 40' wide

Dual-Point Locking System

- Prevents panels from being lifted off the tracks
- Secures into the door jamb, creating a weather-tight seal with high-security performance and maximum-load resistance

Screens

- Standard or heavy-duty

Dimensions

- Max nominal panel size:
 - 5'w x 10'h (WinGuard Vinyl)
 - 5'w x 8'h or 4'w x 10'h (EnergyVue)
- Max nominal overall opening size:
 - 40'w x 10'h (WinGuard Vinyl)
 - 32'w x 10'h or 40'w x 8'h (EnergyVue)

Hardware

- Raised, Recessed, Modern, or Beveled

Track Height Dimensions



Standard 1.680" height

Sill Risers: 2.5", 3.5", 4.0625", 4.625" to guard against water intrusion

Roller Options (SGD5470 & SGD5570)



Stainless Steel

Nylon for a quieter option (*Shown Above*)

Steel



Preferred View Sliding Glass Door
3 Panel Bypass

SEE THE DIFFERENCE

SGD5570, SGD5470 Preferred Sliding Glass Door

4.280" Panel profile



SGD5570NS, SGD5470NS Preferred View Sliding Glass Door

2.5" Panel profile



Preferred Sliding Glass Door

Ease of Operation

Rollers provide smooth and durable movement



Maximizes Viewing Area

Low-profile construction and modular configuration minimize visual obstruction and enhance your view

WinGuard SGD5570 (Impact-Resistant)
EnergyVue SGD5470 (Non-Impact)

Configurations

- 5" Interlock
- Bypass, Pocket, and 90° or 135° Corner
- Up to 8 panels with expansions of up to 40'

Dual-Point Locking System

- Prevents panels from being lifted off the tracks
- Secures into the door jamb creating a weather-tight seal with high-security performance and maximum-load resistance

Screens

- Standard or heavy-duty

Dimensions

- Max panel size: 4'w x 10'h or 5'w x 8'h

Hardware

- Stylish curved handles
- Premium hardware options





ABD Homes
Heritage Green
Davenport, FL



Scan to Shop
PGT® Products

At PGT®, we're committed to delivering windows and doors you can rely on with Always On energy efficiency. Contact your local dealer today to get started.



PGT®

Custom Windows and Doors

PGTWINDOWS.COM | NORTH VENICE, FL

©2024 PGT CUSTOM WINDOWS + DOORS

01/2025 ME0100221