

WinGuard® Vinyl Sliding Glass Door Narrow Style

SGD5470NS

The EnergyVue® Vinyl 5470NS sliding glass door delivers a combination of contemporary style, reliable performance, and energy efficiency for both residential and commercial spaces. Designed with non-impact glass options, the SGD5470NS features a multi-chambered, virgin vinyl frame that resists warping, corrosion, and fading, making it ideal for Florida's climate. This expansive style door invites natural light while boosting your home's energy efficiency. Features narrow panel profiles on all sides – just 2.5 inches. With its low-maintenance design and superior insulation, the SGD5470NS is a smart choice for homeowners seeking beauty, comfort, and lasting value in a sliding glass door.



What you can expect

DRAMATIC VIEWS

- 2.5" narrow panel profile
- Up to eight glass door panels move horizontally along tracks
- Expansions of up to 40' for uninterrupted views and a great source of natural light
- Available in corner and pocket configurations

MAXIMUM PERFORMANCE

- High performance options available to meet all your design pressure needs

HARDWARE

- Dual-point locking mechanism provides added security for your home by restricting panels from being lifted off the tracks
- Heavy-duty quad rollers for easy fingertip operation
- Hidden installation and assembly screws for a sleek, finished appearance
- Raised pull handles or recessed pulls available



Engineered to perform

- Preferred View narrow 2.5" profile
- Available in Bypass, Pocket and Corner configurations
- Available with up to 8 panels and 4 tracks

Min and max sizing

CONFIGURATION	MINIMUM SIZE	MAXIMUM SIZE
BY-PASS OR POCKET AND 90 OR 135 CORNERS	(ACTUAL DLO FRAME SIZE) 21 3/8" X 30" panel	(ACTUAL DLO FRAME SIZE) 4' x 10' or 5' x 8' panels

Energy efficient glass

Tempered glass adds additional strength and obscure or rain glass allows light in while protecting privacy.

GLAZING TYPE	U-VALUE	SHGC
Energy Shield	0.38	0.31
Energy Shield w/grids	0.38	0.27
Argon/Energy Shield	0.35	0.30
Argon/Energy Shield w/grids	0.35	0.27
Energy Shield Max	0.38	0.21
Energy Shield Max w/grids	0.38	0.19
Argon/Energy Shield Max	0.34	0.21
Argon/Energy Shield Max w/grids	0.34	0.19
SolarControl LowE2	0.39	0.20
SolarControl LowE2 w/grids	0.39	0.18
Argon/SolarControl LowE2	0.35	0.19
Argon/SolarControl LowE2 w/grids	0.35	0.17

Note: All values based on 1 1/16" LIG (3/16" – 11/16" air space - 3/16") unless noted otherwise



ENERGYVUE VINYL
SLIDING GLASS DOOR

See additional product and
warranty information online.



Build boldly by choosing a range of PGT window and door styles with expansive views, contemporary framing and hardware.

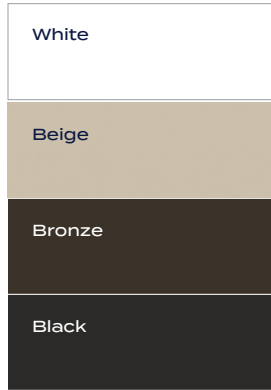
pgtwindows.com/product/preferred-sliding-glass-door-sgd5470ns/

Create a customized look

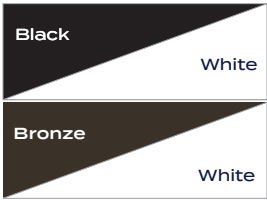
Enhance your home's spaces with a variety of finish options and grid configurations.

FINISH OPTIONS

STANDARD



TWO TONE



GRID TYPES



13/16"
Flat Grid-
Between-
the-Glass



9/16"
Flat Grid-
Between-
the-Glass



1" Contour
Grid-
Between-
the-Glass



7/8"
Traditional
Simulated
Divided

For additional information, please consult the product technical guide.