



PGT WINDOWS
and DOORS

WinGuard® Vinyl Awning Window

AW5540

The PGT WinGuard® Vinyl 5540 Awning Window is engineered to provide outstanding impact resistance, energy efficiency, and versatile style. Designed to open outward from the bottom using a convenient crank handle, this awning window allows for ventilation even during rainy weather while offering a secure, weather-tight seal when closed. Its robust, multi-chambered vinyl frame and impact-resistant glass make it an excellent choice for homes in coastal or hurricane-prone regions.



What you can expect

MODULAR DESIGN

- Allows flexibility in design for multiple window configurations
- Works well as a standalone or companion window

HARDWARE

- Multi-point locking system adds an extra layer of strength and security
- Nesting handle won't interfere with window treatments
- Washable hinge for easy cleaning from inside the home



Engineered to perform

- Available in frame styles Flange, Nail Fin, J-Channel, Box/Equal Leg
- 3 1/2" frame depth
- Secure Connect Corner Key
- 5/8" double-wall front flange

Min and max sizing

CONFIGURATION	MINIMUM SIZE (ACTUAL DLO FRAME SIZE)	MAXIMUM SIZE (ACTUAL DLO FRAME SIZE)
x	21 1/4" X 16"	60" X 42" or 36" X 84" 36" X 84"

Energy efficient glass

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

GLAZING TYPE	U-VALUE	SHGC
Energy Shield	0.32	0.26
Energy Shield w/grids	0.32	0.24
Argon/Energy Shield	0.29	0.26
Argon/Energy Shield w/grids	0.29	0.23
Energy Shield Max	0.31	0.18
Energy Shield Max w/grids	0.31	0.16
Argon/Energy Shield Max	0.28	0.18
Argon/Energy Shield Max w/grids	0.28	0.16
SolarControl LowE2	0.32	0.17
SolarControl LowE2 w/grids	0.32	0.16
Argon/SolarControl LowE2	0.29	0.17
Argon/SolarControl LowE2 w/grids	0.29	0.15

Note: All values based on 7/8" LIG (1/8" - air space - 5/16" PVB) unless noted otherwise



WINGUARD VINYL
AWNING WINDOW

See additional product and
warranty information online.

Create a customized look

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

FINISH OPTIONS

STANDARD

White

Beige

Bronze

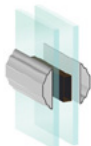
Black

TWO TONE

Black / White

Bronze / White

GRID TYPES



7/8"
Traditional
Simulated
Divided



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



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



1" Contour
Grid
Between-
the-Glass

For additional information, please consult the product technical guide.

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

pgtwindows.com/product/projected-awning-window-aw5540/