



PGT WINDOWS
and DOORS

EnergyVue® Vinyl Casement Window

CA5440

The PGT EnergyVue® Vinyl 5440 Casement Window is engineered to provide energy efficiency and style. This window opens outward with a simple crank handle, providing excellent ventilation in a clear, unobstructed view. The Casement window allows for ventilation even during rainy weather while offering a secure, weather-tight seal when closed. Its robust, multi-chambered vinyl frame provides outstanding energy savings that can lower energy bills.



What you can expect

MODULAR DESIGN

- Available in single, double, or triple unit for versatile left or right opening
- Pair with a matching Awning and fixed Lite Casement Picture Window for design flexibility

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 STANDARD HINGE	17" X 20"	36" X 75"
X TRUHold HINGE	17" X 20"	40" 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	0.31	0.26
Energy Shield w/grids	0.31	0.24
Argon/Energy Shield	0.26	0.26
Argon/Energy Shield w/grids	0.26	0.23
Energy Shield Max	0.31	0.18
Energy Shield Max w/grids	0.31	0.16
Argon/Energy Shield Max	0.26	0.17
Argon/Energy Shield Max w/grids	0.26	0.16
SolarControl LowE2	0.32	0.17
SolarControl LowE2 w/grids	0.32	0.16
Argon/SolarControl LowE2	0.27	0.17
Argon/SolarControl LowE2 w/grids	0.27	0.15

Note: All values based on 3/4" IG (1/8" – 1/2" air space - 1/8") unless noted otherwise



ENERGYVUE VINYL
CASEMENT WINDOW

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/casement-window-ca5440/

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

Bronze

White

White

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.