



**PGT** WINDOWS  
and DOORS

# EnergyVue® Vinyl Picture/Architectural Window

PW/AR5420

The PGT EnergyVue® Vinyl PGT 5420 Picture/Architectural Window is designed to deliver expansive, unobstructed views and superior performance. As a fixed (non-operable) window in the EnergyVue® Vinyl series, the 5420 provides maximum natural light, making it an ideal choice for living rooms, stairwells, entryways, or any space where you want to showcase the outdoors while maintaining comfort and security.



## What you can expect

### MODULAR DESIGN

- Fixed (Non-Operable) Window
- Have 25 standard shapes
- Works well as a standalone or companion window
- Allows flexibility in design
- Many matching window options available
- Enhances the look of living rooms, kitchens, and master bedrooms
- Individual units can be milled
- Many popular grid options available



## 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
- Available shapes: Full Circle, Half Circle, Quarter Circle, Arch, Half Arch, Eyebrow, Half Eyebrow, Fan, Half Fan, Oval, Elliptical, Half Elliptical, Octagon, Hexagon, Left Triangle, Right Triangle, Equilateral Triangle, Isosceles Triangle, Peak Pentagon, Trapezoid, Five-sided Trapezoid, Hot Dog, Half Hot Dog, Gothic

## Min and max sizing

Note: Please refer to the Technical Guide for Min and Max sizing

## 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                    | 0.30    | 0.34 |
| Energy Shield w/grids            | 0.30    | 0.31 |
| Argon/Energy Shield              | 0.26    | 0.33 |
| Argon/Energy Shield w/grids      | 0.26    | 0.30 |
| Energy Shield Max                | 0.30    | 0.23 |
| Energy Shield Max w/grids        | 0.30    | 0.21 |
| Argon/Energy Shield Max          | 0.26    | 0.22 |
| Argon/Energy Shield Max w/grids  | 0.26    | 0.20 |
| SolarControl LowE2               | 0.31    | 0.22 |
| SolarControl LowE2 w/grids       | 0.31    | 0.20 |
| Argon/SolarControl LowE2         | 0.27    | 0.21 |
| Argon/SolarControl LowE2 w/grids | 0.27    | 0.19 |

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



ENERGYVUE VINYL  
PICTURE/ARCHITECTURAL 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



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

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

[pgtwindows.com/product/architectural-window-ar5420/](http://pgtwindows.com/product/architectural-window-ar5420/)

For additional information, please consult the product technical guide.