



**MI**®  
WINDOWS  
and DOORS

# Vanguard® Series V4550 Awning Window

SUNRISE COLLECTION™

Our Vanguard® Series V4550 vinyl awning window features a sleek recessed operating handle that allows you to effortlessly open the window 90 degrees to let optimal fresh air into your home; at the same time, the dual weather-stripping system protects against drafts. Additionally, the V4550 awning window combines the elegant look of traditional wood windows with the energy-efficient and low-maintenance benefits offered by its high-quality vinyl construction.



## What you can expect

### AESTHETIC ATTRIBUTES

Designed with curb appeal in mind, the Vanguard® Series V4550 awning window comes standard with a number of aesthetic features.

- Double-contoured, narrow-line window design emulates the look of wood-frame windows
- Stepped internal and contoured external design maximizes the window's beauty

### CONVENIENCE AND STYLE

- Two low-profile locking handles provide added security
- Squareness ensured through adjustable hinge system
- Coved glazing beads elevate the style of the window
- Dual weather-stripping system protects against drafts
- Optional 1 3/8" overall triple-glazed insulated high performance glass package enhances energy efficiency
- Interior-woodgrain options include cherry, walnut, and maple



## Engineered to perform

- Welded, multi-chamber frame and sash
- Available frame styles: nail fin, finless
- Optional OptiView™ Clarity mesh screen allows fresh air in while providing particle protection
- Product has passed rigorous testing for water penetration, air leakage, structural integrity, and forced entry

## Min and max sizing

WIDTH		HEIGHT	
MIN	MAX	MIN	MAX
21 5/8"	60"	13 5/8"	44"

## Energy efficient glass

Able to meet ENERGY STAR® requirements in all four climate zones. Optional technologically-advanced SolarClean™ self-cleaning glass helps keep your glass naturally clean using ultraviolet sun rays to break down dirt and debris.

GLASS PACKAGE	SPACER	U-FACTOR	SHGC	ENERGY STAR ZONE
Ultra Max	4SG	0.27	0.26	
Ultra Max with Thermal U Plus	4SG	0.23	0.26	NC
Extreme Ultra Max Triple-Pane	4SG	0.22	0.21	N, NC, SC, S
Extreme Ultra Max Triple-Pane with Thermal U Plus*	4SG	0.20	0.20	N, NC, SC, S
Omega Max	4SG	0.26	0.19	SC, S
Omega Max with Thermal U Plus	4SG	0.23	0.19	NC, SC, S
Passive Max	Black Endur	0.27	0.46	
Passive Max with Thermal U Plus	Black Endur	0.24	0.44	N
Extreme Passive Max Triple-Pane with Thermal U Plus	Black Endur	0.23	0.39	N, NC

Exceeds AAMA Standard Air Leakage Rate of  $\leq 0.03$ .

\*Qualifies for ENERGY STAR® Most Efficient tax credit.

## Create a customized look

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

### FINISH OPTIONS

#### EXTERIOR

Painter's White EXTRUSION
Black PAINT
Antique Brown PAINT
Royal Brown PAINT
Mystic Gray PAINT
Vintage Linen PAINT
Tan EXTRUSION
Earthtone CAPSTOCK
Sandstone CAPSTOCK
Custom Color PAINT

#### INTERIOR

Painter's White EXTRUSION
Tan EXTRUSION
Balanced Black LAMINATE
Golden Oak LAMINATE
Provincial Oak LAMINATE
Brazilian Pecan LAMINATE
Colonial Cherry LAMINATE
English Walnut LAMINATE

### GRID TYPES



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

[miwindows.com/windows/V4550/awning](http://miwindows.com/windows/V4550/awning)