



**MI**<sup>®</sup> WINDOWS  
and DOORS

# Sunrise<sup>®</sup> Series V4500 Casement Window

SUNRISE COLLECTION™

An ideal candidate for your next home renovation, the Sunrise<sup>®</sup> Series V4500 vinyl casement window can complement any architectural style or interior design. Engineered to open from the left or right side – depending on your preference – the V4500 casement will bring fresh air into your home. And its warm-edge spacer system gives it the top-notch energy efficiency that's essential in the 21st century.



## What you can expect

### AESTHETIC ATTRIBUTES

Designed with curb appeal in mind, the Sunrise<sup>®</sup> Series V4500 casement 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

- Available in several exterior frame colors
- Squareness ensured through adjustable hinge system
- Obscure-glass options are available for privacy and aesthetics
- Narrow profiles allow for more glass space, resulting in a viewing area that's 27% larger
- Dual weather-stripping system helps protect against drafts
- Optional 1 3/8" overall triple-glazed insulated high performance glass package enhances energy efficiency



## 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
13 5/8"	36"	20 5/8"	80"
36 1/16"	40"	20 5/8"	60"
40 1/16"	44"	20 5/8"	45"

## 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	0.26	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	0.22	0.19	N, NC, SC, S
Passive Max	Black Endur	0.27	0.46	
Passive Max with Thermal-U Plus	Black Endur	0.23	0.44	N
Extreme Passive Max Triple-Pane with Thermal-U Plus	Black Endur	0.23	0.39	N

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





**V4500 CASEMENT WINDOW**  
See additional product and warranty information online.



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

[miwindows.com/windows/V4500/casement](https://miwindows.com/windows/V4500/casement)