

# Vanguard® Series V4550 Sliding Patio Door

## SUNRISE COLLECTION™

Available in two-panel and three-panel configurations, the Vanguard® Series V4550 sliding patio door will truly bring the outside in. With its narrow profiles – allowing greater viewing space – and sleek appearance, this vinyl sliding patio door will give your home curb appeal while ushering ample amounts of natural light into your space. And thanks to its twin tandem rollers, the Vanguard® Series V4550 slides along the track with minimal effort.



## What you can expect

### DURABILITY

Boasting the latest in modern engineering, the Vanguard® Series V4550 sliding patio door has numerous features that add to the door's strength without sacrificing aesthetics or ease of use.

- The FiberCore™ fiberglass-reinforced interlock helps provide added strength and efficiency
- The galvanized steel lock stile reinforcement increases the door's structural strength

### CONVENIENCE AND STYLE

- Concealed three-point locking system improves security
- Several exterior frame colors are available
- Top hung screen enables easy operation
- Hardware-finish colors include nickel, brass, and bronze
- Narrow profiles enhance viewing space
- Multiple energy-efficient options enhance door's thermal rating



## 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
- Steel-reinforced lock stile
- 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 |
| <b>2 - PANEL</b> |      |        |     |
| 56 ¾"            | 101" | 74 ½"  | 96" |
| <b>3 - PANEL</b> |      |        |     |
| 89 ⅞"            | 144" | 74 ½"  | 96" |

## 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   | Black Endur | 0.30     | 0.27 |                  |
| Ultra Max with Thermal U Plus                       | Black Endur | 0.26     | 0.26 | N, NC            |
| Extreme Ultra Max Triple-Pane                       | Black Endur | 0.23     | 0.21 | N, NC, SC, S     |
| Extreme Ultra Max Triple-Pane with Thermal U Plus   | Black Endur | 0.21     | 0.20 | N, NC, SC, S     |
| Omega Max   | Black Endur | 0.29     | 0.20 | SC, S            |
| Omega Max with Thermal U Plus                       | Black Endur | 0.25     | 0.20 | N, NC, SC, S     |
| Passive Max   | Black Endur | 0.31     | 0.47 |                  |
| Passive Max with Thermal U Plus                     | Black Endur | 0.26     | 0.45 |                  |
| Extreme Passive Max Triple-Pane with Thermal U Plus | Black Endur | 0.24     | 0.40 | N, NC            |

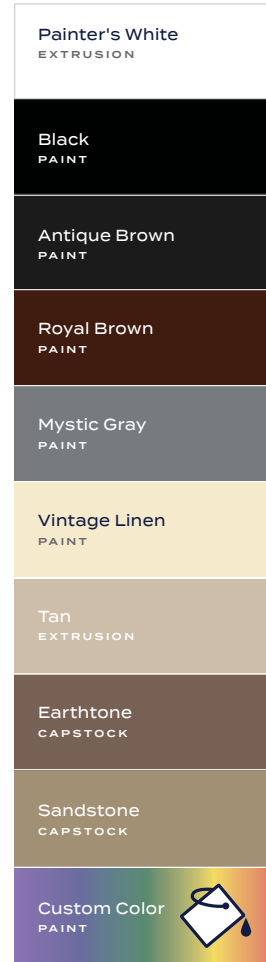
All values are for ⅞" insulated glass without grids.  
Exceeds AAMA Standard Air Leakage Rate of <math>\leq 0.03</math>.

## Create a customized look

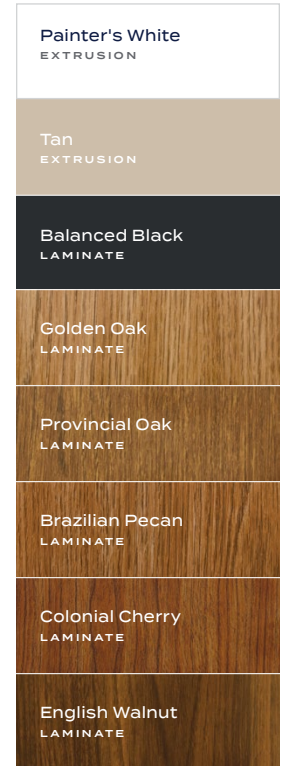
Enhance your home's spaces with a variety of finish options and grid configurations.

### FINISH OPTIONS

#### EXTERIOR



#### INTERIOR



### GRID TYPES





**V4550 SLIDING PATIO DOOR**  
See additional product and warranty information online.



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

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