



**RADIANCE PLUS**  
— WINDOWS —

# DOUBLE HUNG



Both the top and bottom sash operate allowing for ventilation and tilt-in for easy cleaning.



# STANDARD FEATURES

1. **Cove molded sash detail** replicates the look of classic wood windows.
2. **Bio-Maxx composite locks and keepers** are 50% stronger than standard die-cast hardware while remaining lead-free and color-true, without fading, warping or chipping.
3. **Dual Function partitioned sloped sill** forms a negative pressure pocket that keeps sashes securely in place and water flowing away from your home, even during the most adverse weather conditions.
4. **Shadow grooved sash welds** replicate the classic look of mitered wood corners.
5. **IdeaSeal™ triple protection weather seal** keeps the indoor and outdoor environments separate with an integral interlock, sill compression bulb seal, and multiple rows of weatherstripping.
6. **Full balance covers** hide internal systems while eliminating unsightly visible sash stops.
7. **Integral lift and pull rails** are ergonomically engineered for smooth operation while remaining aesthetically appealing.
8. **Night latches** restrict sash movement for your family's safety and security.
9. **Effortless pivot balance system** utilizes stainless steel coils making sash operation smooth, effortless and whisper-quiet.
10. **Multi-chambered vinyl construction** provides a maintenance-free lifestyle with superior strength and thermal efficiency.
11. **Ergonomic tilt latches** provides a larger, easier-to-grip surface, making it more user-friendly when tilting the sash for cleaning or ventilation.
12. **Four-point fusion welding** guarantees the frames and sashes are always strong and square.
13. **FlexView™ screen mesh** provides superior visibility and a hydrophobic water-repellant coating that helps keep your screens springtime clean year-round.

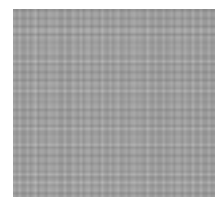
## RADIANCE PLUS WINDOWS



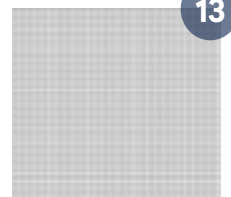
Double Hung windows are the most common style found in homes



BioMaxx locks are color matched to your window's interior.



Traditional Screens



FlexView™ Mesh

# 2 & 3 LITE SLIDERS

On sliding windows, both sashes effortlessly open horizontally. They allow for easy ventilation while brightening up any room.

## STANDARD FEATURES

1. Traditional stepped **Bio-Maxx composite locks and keepers** are 50% stronger than standard die-cast hardware while remaining lead-free and color-true without fading, warping or chipping.
2. **Lift out sashes** allow for convenient cleaning from inside the home.
3. **Multi-chambered vinyl construction** provides a maintenance-free lifestyle with superior strength and thermal efficiency.
4. **Integrated weep system** for efficient water management.
5. Multiple **rows of weatherstripping** reduce air infiltration.
6. **Integral pull handles** will never pull loose.
7. **Full overlap interlock** ensures drafts stay out.
8. **Ventilation latch** permits secure ventilation.
9. **Fusion welded corners** are secure and weather tight.
10. **Tandem non-marking rollers** glide effortlessly on monorail track.
11. **FlexView™ screen mesh** provides superior visibility and a hydrophobic water-repellant coating that helps keep your screens clean year-round.



3 Lite Slider  
1/4-1/2-1/4



3 Lite Slider  
Equal Lite





## OTHER STYLES



### PICTURE WINDOWS

- Maximize natural light
- Companion frame style complements operating windows
- Fully fusion welded

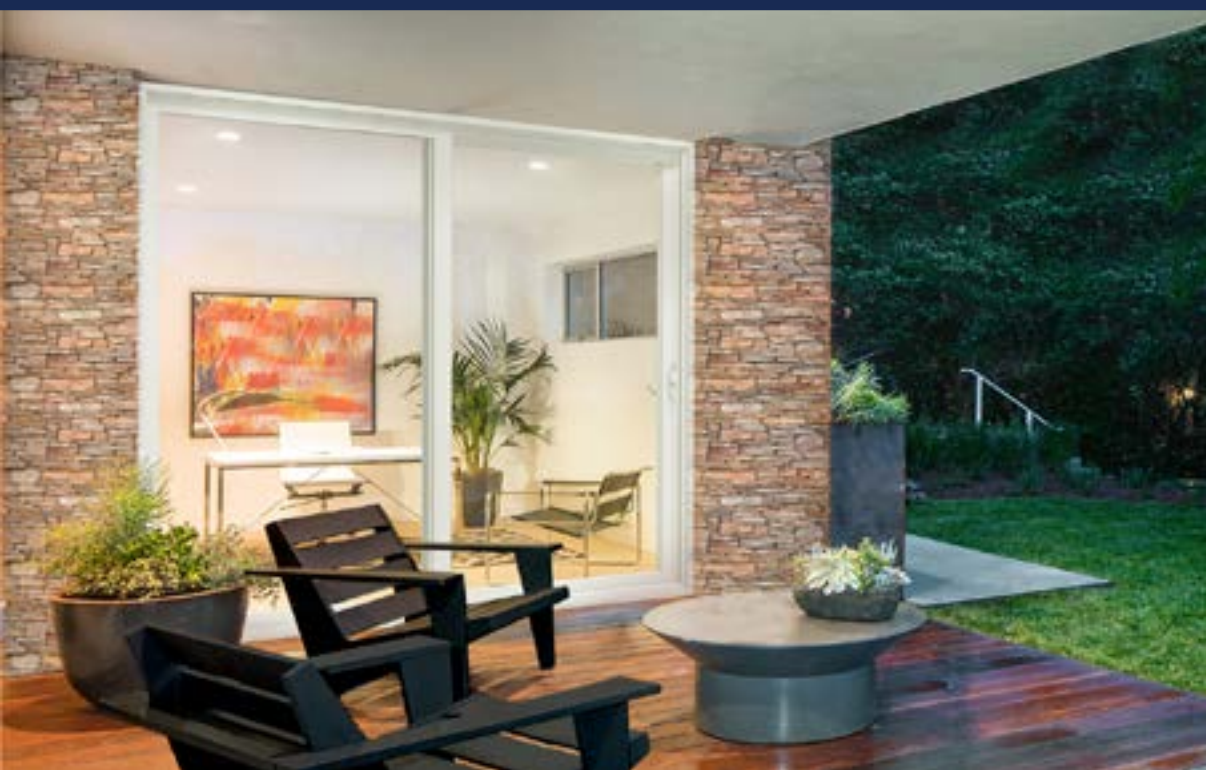


Architectural shapes also available.



### PRESTIGE CASEMENTS

- Crank hardware operates with minimal effort
- Multi-point locking system
- Ventilation is easy, even in tight spaces



### ELEGANCE PATIO DOOR

- Effortlessly open to access the outdoors
- Energy efficient floor to ceiling view
- Locking hardware keeps your home secure

# CHOOSE YOUR PERFECT LOOK

## COLORS

### SOLID VINYL COLORS



White Tan

### LAMINATED INTERIORS



Cavalier Oak Colonial Cherry

### LAMINATED EXTERIORS



Black Bronze

Woodgrain and exterior laminates available on white

### PAINTED EXTERIOR FINISHES



White Black Graphite Sterling Forest Green Bronze Royal Brown Terra Pebble Tan Cream

## GRIDS

### Patterns

#### Colonial



#### Perimeter



#### Prairie



#### Valance



### Profiles

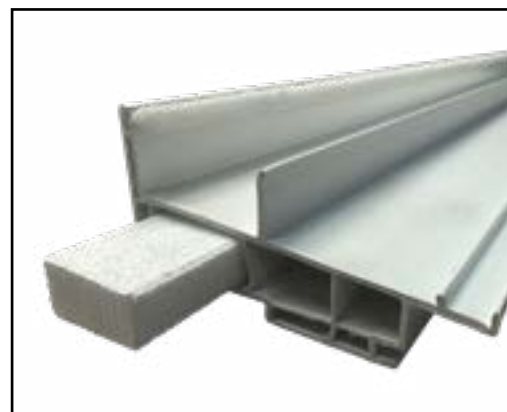


Flat and Georgian profiles available.  
Grids are placed between the glass and are securely locked in to place, so they'll always remain straight and true.

## AVAILABLE UPGRADES



**Nail fin & extension jambs.** Our integral nail fin option allows for flexibility of installation techniques. Extension jambs extend the depth of the window to bring it flush with the interior wall. Available in 4-9/16" or 6-9/16" depths.



**Foam Filled Frame** uses fluorocarbon-free foam that reflect radiant heat, improving strength and insulation.





## RADIANCE PLUS WINDOWS



**Full FlexScreen** uses a high-performance PVC coated spring steel frame that is damage resistant, beautifully invisible and effortless to install. Simply hold the screen in your hands, bend the sides in, and fit FlexScreen in to your screen track.



**Heavy duty extruded screen** with full surround finger rail protects against insect intrusion. Interior spline is protected from UV damage and secures improved visibility screen cloth.

(Available in White Only)



**Sentry System multi-function locking hardware** integrates the lock and tilt functions into the same lock housing, leaving an uncluttered appearance.



## WARRANTY

Many windows claim to carry a lifetime warranty, but Vinylmax replacement windows are backed by one of the strongest window warranties available.

Our Lifetime Limited Warranty includes:

**VINYL** - warranted against warping, chipping, cracking, blistering rotting.

**GLASS** - warranted against visual obstruction, seal failure, spontaneous AND accidental breakage.

**SCREEN** - frame warranted against cracking or breaking, cloth warranted against rotting or staining.

**PARTS & HARDWARE** - are warranted against cracking, breaking or failing during normal use.

We want you to love your windows for as long as you live in your home. In fact, we want the next homeowner to love them, too, so the warranty is transferable.\*

\*Limitations apply.



## THE VINYLMAX STORY

Founded in 1982 by the Doerger family and manufacturing a mere five windows per day, the Vinylmax legacy began to unfold. As one of the very first vinyl window manufacturers in the United States, Vinylmax embraced the philosophy that quality custom windows manufactured quickly would inspire loyalty in its customers.

Today, the next generation of the Doerger family continues to embrace that philosophy. Millions of American homes are more beautiful and more energy efficient, thanks to Vinylmax windows.

**vinylmax**  
windows

WINDOW+DOOR  
**TOP 100**  
MANUFACTURERS



2921 McBride Court  
Hamilton, OH 45011  
(800) 847-3736  
[vinylmax.com](http://vinylmax.com)

Manufactured exclusively for

