



**3500**  
SINGLE-HUNG

# 3500 Vinyl Single-Hung Window

The 3500 vinyl single-hung window offers **handcrafted quality, exceptional durability, and optimal energy efficiency.** With standard features that include a pre-punched mounting fin and removable sash for easy drywall pass through, our 3500 window is ideal for any new home construction project. A full-length lift rail and metal reinforcements at the meeting rail provide aesthetic and performance benefits that complement the window's builder-friendly attributes.

## PERFORMANCE FEATURES

- Warm-edge spacer system maximizes energy efficiency and improves seal performance of insulated glass units
- Welded, multi-chambered frame and sash for superior strength and energy-efficiency
- Integral J-Channel and mounting fin with pre-punched holes for easy and efficient installations
- Top glass is drop-in tape glazed for easy material pass through
- Heavy-duty weatherstripping for protection against wind, rain, dust, and noise

*Welded multi-chamber  
mainframe design*

*2 7/8" frame  
depth*



*Dual-pane  
insulated glass*

**TOP  
SELLER**



**WARM-EDGE  
SPACER SYSTEM**



**DUAL-PANE**



**PAINTED  
EXTERIOR**

**Standard**

**Optional**

# Designed smarter, from the inside out

## ENGINEERED TO PERFORM

- Multi-chamber mainframe design
- 2 7/8" frame depth
- 3/4" insulating glass
- Continuous head and sill mulling for twins and triples

## CONVENIENCE & STYLE

The 3500 features the following design details on every window:

- Silicone-glazed sash
- Recessed tilt latch
- Full-length lift rail

## SAFETY & SECURITY FEATURES

- Dual-opposing locks create a stronger, safer seal
- Optional tempered glass is four times stronger than non-tempered glass and safer if broken
- Optional obscure glass allows light in while protecting privacy
- Optional Window Operating Control Device (WOCD) restricts sash opening and reduces the risk of accidental falls

## SIZING

MINIMUM & MAXIMUM (available in 1/8" increments)

- 13"-48" wide x 24"-96" high

## CREATE A CUSTOMIZED LOOK

### HARDWARE FINISH OPTIONS

- Color-matched

### GRID TYPES & SIZES

- 3/4" flat grids-between-the-glass
- 5/8" flat grids-between-the-glass
- 1 1/8" sculptured grids-between-the-glass

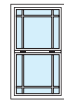
### GRID PATTERNS



Colonial



9-Lite  
Perimeter



6-Lite  
Perimeter



Diamond

### VINYL/EXTRUDED COLORS



White



Almond



Clay

### EXTERIOR LAMINATE\*



Bronze



Black

### EXTERIOR PAINT†



Cream



Almond



Clay



Silver



Cocoa



Forest  
Green



Bronze



Black

## ENERGY-EFFICIENT GLASS PACKAGES

Our **dual-pane** insulated glass package options help save on heating and cooling costs while enhancing home comfort

- In cool weather, insulated glass provides outstanding thermal performance to keep interior glass surfaces closer to room temperature, eliminating cold spots near windows
- In warm weather, it helps reduce solar heat gain and minimize glare to improve interior comfort
- Able to meet **ENERGY STAR®** requirements in all four climate zones

GLAZING TYPE	U-VALUE	SHGC	STC
Low-E glass	0.33	0.31	28
Low-E glass with grids	0.33	0.28	28
Argon and Low-E glass	0.30	0.31	28
Argon and Low-E glass with grids	0.30	0.28	28
HP Low-E glass	0.33	0.23	28
HP Low-E glass with grids	0.33	0.21	28
Argon and HP Low-E glass	0.30	0.22	28
Argon and HP Low-E glass with grids	0.30	0.20	28
Argon and Northern Energy Star Low-E glass	0.30	0.54	28
Argon and Northern Energy Star Low-E glass with grids	0.30	0.48	28

Note: all values based on standard 3/4" dual-pane IGU



\* Exterior laminate available with white interior only; available with 3/4" flat or 1 1/8" sculptured grids only; not available with J-Channel

† Exterior paint available with 1 1/8" sculptured grids only



## OUR MISSION

# Getting It Right Every Time

We build each of our products the same way we built our company: with integrity and precision. Every MI window and door is handcrafted in the United States using state-of-the-art manufacturing techniques, and is backed by vigorous in-house testing procedures. We are 100% committed to offering the styles, value, and performance you're after.

Discover everything we have to offer at [miwindows.com](http://miwindows.com), or by calling 1-717-365-3300.