



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 stylish beveled profile, 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



Dual-pane
insulated glass

2 7/8" frame
depth

TOP
SELLER



WARM-EDGE
SPACER SYSTEM



DUAL-PANE



PAINTED
EXTERIOR



BRICKMOULD

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
- 3 frame styles available
 - fin, flange, finless
- Wood extension jambs available for 4 9/16" and 6 9/16" wall depths
- Available with brickmould accessory and integral J-channel

CONVENIENCE & STYLE

The 3500 features the following design details on every window:

- Silicone-glazed bottom 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

MIN & MAX SIZING

WIDTH		HEIGHT	
Min	Max	Min	Max
13"	48"	24"	96"
CHS MAX SIZES			
WIDTH		HEIGHT	
Twin (Individual) 47 1/2"		83 1/2"high	
Twin (Overall) 95 1/8"			
Triple (Individual) 35 3/4"			
Triple (Overall) 107 1/2"			

* Available in 1/16" increments. DP upgrade required for any unit greater than 84" tall. CHS available on XX, XO, OX, XXX, and XOX configurations.

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
Northern ENERGY STAR® Low-E glass	0.30	0.54	28
Northern ENERGY STAR® Low-E glass with grids	0.30	0.48	28

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



CREATE A CUSTOMIZED LOOK

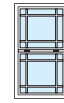
GRID TYPES & SIZES

- 3/8" flat grids-between-the-glass
- 7/8" flat grids-between-the-glass
- 1/16" sculptured grids-between-the-glass
- 15/16" sculptured grids-between-the-glass
- 1 1/8" simulated divided light

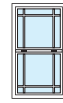
GRID PATTERNS



Colonial



9-Lite Perimeter



6-Lite Perimeter



Diamond

VINYL/EXTRUDED COLORS



White



Almond

EXTERIOR LAMINATE*



Bronze



Black

EXTERIOR PAINT†



Cream



Almond



Clay



Silver



Cocoa



Forest Green



Bronze



Black

* Exterior laminate available with white interior only; available with 3/4" flat or 15/16" sculptured grids only; not available with J-Channel

† Exterior paint available with 15/16" sculptured grids only; not available with brickmould

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, or by calling 1-717-365-3300.

