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
Designed smarter, from the inside out

ENGINEERED TO PERFORM
- Multi-chamber mainframe design
- 2 3/4” frame depth
- ¾” insulating glass
- Continuous head and sill mulling for twins and triples
- 3 frame styles available - fin, flange, finless
- Wood extension jams available for 4 ¾” and 6 ¼” wall depths
- Available with brickmould accessory and integral J-channel

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

CONVENIENCE & STYLE
The 3500 features the following design details on every window:
- Silicone-glazed bottom sash
- Recessed tilt latch
- Full-length lift rail

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

CREATE A CUSTOMIZED LOOK
GRID TYPES & SIZES
- ¼” flat grids-between-the-glass
- ⅜” flat grids-between-the-glass
- ⅜” sculptured grids-between-the-glass
- ⅛” sculptured grids-between-the-glass
- 1 ⅛” 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

Note: Available in ¼” increments. DP upgrade required for any unit greater than 84” tall. CHS available on XX, XO, OX, XXX, and XOX configurations.

* Exterior laminate available with white interior only; available with ⅜” flat or ⅛” sculptured grids only; not available with J-Channel
† Exterior paint available with ⅛” sculptured grids only; not available with brickmould

ENERGY-EFFICIENT GLASS PACKAGES
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 | 0.23 | 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 ⅝” dual-pane IGU unless noted otherwise

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.