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

**Performance Features**

- **Welded multi-chamber mainframe design**
- **Dual-pane insulated glass**
- **2 3/8” frame depth**
Engineered to Perform

- Multi-chamber mainframe design
- 2 1/4” frame depth
- 3/4” insulating glass
- Continuous head and sill mullings for twins and triples
- 3 frame styles available - fin, flange, finless
- Wood extension jambs available for 4 1/4” and 6 1/4” 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

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

<table>
<thead>
<tr>
<th>GLAZING TYPE</th>
<th>U-VALUE</th>
<th>SHGC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low-E glass</td>
<td>0.33</td>
<td>0.31</td>
</tr>
<tr>
<td>Low-E glass with grids</td>
<td>0.33</td>
<td>0.28</td>
</tr>
<tr>
<td>Argon and Low-E glass</td>
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<tr>
<td>HP Low-E glass</td>
<td>0.33</td>
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<td>HP Low-E glass with grids</td>
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<td>0.53</td>
</tr>
<tr>
<td>Argon and Northern Energy Star Low-E glass with grids</td>
<td>0.30</td>
<td>0.48</td>
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Note: all values based on standard 3/4” dual-pane IGU

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 (WODC) restricts sash opening and reduces the risk of accidental falls

Min & Max Sizing

<table>
<thead>
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<th>WIDTH</th>
<th>HEIGHT</th>
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<tr>
<td>Min</td>
<td>Max</td>
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<tr>
<td>13”</td>
<td>48”</td>
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Available in 1/8” increments. DP upgrade required for any unit greater than 84” tall.

Create a Customized Look

Grid Types & Sizes

- 5/8” flat grids-between-the-glass
- 11/16” 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
- Clay
- Bronze
- Silver
- Forest
- Green
- Cocoa

Exterior Laminate®

- Bronze
- Black
- Exterior laminate available with white interior only; available with 5/8” flat or 11/6” sculptured grids only; not available with J-Channel
- Exterior paint available with 11/6” sculptured grids only; not available with clay interior

Exterior Paint

- Cream
- Almond
- Clay
- Silver
- Cocoa
- Forest
- Green
- Bronze
- Black

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Certified

Our mission is to get 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 rigorous 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.

Experience Clarity™

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