The 5800 vinyl single-slider is an easy-to-install, contractor-friendly window that combines thermal performance and long-term durability with narrow sight lines and modern aesthetics. Our 5800 slider window’s slim profile offers a large viewing area, clean, continuous lines, and unobstructed views, making it the perfect solution for any new home construction or remodeling and replacement project.

**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
- Interlock at meeting rail provides a tighter seal and helps reduce air infiltration
- Adjustable dual rollers on a stainless steel axle for smooth, effortless operation
ENGINEERED TO PERFORM
- 2 ½” frame depth
- ¾” insulating glass
- 5 frame styles
  - 1 ½” flush fin, 2 ¼” contoured flush fin, 1” mounting fin setback, 1 ½” mounting fin setback, finless

SAFETY & SECURITY FEATURES
- Two-piece camlock and keeper create a tighter, safer seal
- Optional auto lock for enhanced security and peace-of-mind
- Optional tempered glass is four times stronger than non-tempered glass and safer if broken
- Optional specialty 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 5800 features the following design details on every window:
- Interlock at meeting rail
- Baffled and offset weep system
- Integral pull rail

SIZING
MINIMUM & MAXIMUM (available in ½” increments)
- 2-Lite
  - 20”–96” wide × 7 ½”–72” high (fin & finless)
  - 20”–96” wide × 8 ½”–72” high (1 ¾” flush fin)
  - 20”–96” wide × 9 ½”–72” high (2 ¼” flush fin)
- 3-Lite
  - 60”–120” wide × 7 ½”–72” high (fin & finless)
  - 60”–120” wide × 8 ½”–72” high (1 ¾” flush fin)
  - 60”–120” wide × 9 ½”–72” high (2 ¼” flush fin)

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 North-Central, South-Central, and Southern zones

<table>
<thead>
<tr>
<th>GLAZING TYPE</th>
<th>U-VALUE</th>
<th>SHGC</th>
<th>STC</th>
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<tr>
<td>LoĒ-270 dual-pane glass, Intercept® spacer</td>
<td>0.34</td>
<td>0.31</td>
<td>24</td>
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<tr>
<td>LoĒ-270 dual-pane glass, Intercept® spacer, with grids</td>
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<tr>
<td>LoĒ-366 dual-pane glass, Intercept Ultra spacer</td>
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<tr>
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<td>0.21</td>
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<tr>
<td>LoĒ-366 &amp; argon dual-pane glass, Super Spacer</td>
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<td>0.23</td>
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<tr>
<td>LoĒ-366 &amp; argon dual-pane glass, Super Spacer, with grids</td>
<td>0.28</td>
<td>0.21</td>
<td>32</td>
</tr>
</tbody>
</table>

Note: values based on standard ¾” dual-pane IGU with "½” sculptured grids unless otherwise noted; additional glass options are available

VINYL/EXTRUDED COLORS
- White
- Adobe

GRID PATTERNS
- Colonial
- 9-Lite Perimeter
- 6-Lite Perimeter
- Drop

CREATE A CUSTOMIZED LOOK
HARDWARE FINISH OPTIONS
- Color-matched
GRID TYPES & SIZES
- ¾” flat grids-between-the-glass
- ½” sculptured grids-between-the-glass

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.

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