5500 Vinyl Single-Hung Window

Our 5500 vinyl single-hung is a contractor-friendly, easy-to-install window that combines thermal performance and long-term durability with narrow sight lines and modern aesthetics. The welded vinyl, multi-chambered mainframe and sash are designed to create dead-air space within the window that serves to insulate each individual stile, making the 5500 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
- Metal reinforcements at meeting rail and latch deliver strength and durability
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.

Engineered to Perform
- Multi-chamber mainframe design
- 2 3/4” frame depth
- 1/2” insulating glass
- 5 frame styles
  - 1 1/2” flush fin, 2 1/2” contoured flush fin, 1” mounting fin setback, 1 1/4” 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 SS00 features the following design details on every window:
- Interlock at meeting rail
- Baffled and offset weep system
- Integral lift rail

Sizing
Minimum & Maximum (available in 1/8” increments)
- Single Hung
  - 11 1/2”–48” wide × 23 1/2”–96” high
- Twin Single Hung (CHS)
  - 23 1/2”–96” wide × 23 1/2”–72” high

Grid Types & Sizes
- 1/2” flat grids-between-the-glass
- 5/8” sculptured grids-between-the-glass

Grid Patterns
- Colonial
- 9-Lite Perimeter
- 6-Lite Perimeter
- Diamond

Vinyl/Extruded Colors
- White
- Adobe

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>
</tr>
</thead>
<tbody>
<tr>
<td>LoĒ-270 dual-pane glass, intercept® spacer</td>
<td>0.34</td>
<td>0.31</td>
<td>26</td>
</tr>
<tr>
<td>LoĒ-270 dual-pane glass, intercept® spacer, with grids</td>
<td>0.34</td>
<td>0.28</td>
<td>26</td>
</tr>
<tr>
<td>LoĒ-366 dual-pane glass, intercept Ultra spacer</td>
<td>0.31</td>
<td>0.23</td>
<td>30</td>
</tr>
<tr>
<td>LoĒ-366 dual-pane glass, intercept Ultra spacer, with grids</td>
<td>0.32</td>
<td>0.21</td>
<td>30</td>
</tr>
<tr>
<td>LoĒ-366 &amp; argon dual-pane glass, Super Spacer</td>
<td>0.28</td>
<td>0.23</td>
<td>32</td>
</tr>
<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 3/4” dual-pane IGU with 5/8” sculptured grids unless otherwise noted; additional glass options are available.

Copyright © 2016 MI Windows and Doors, LLC. All rights reserved.