



HomeMaker3 Windows and Doors



A Better Experience

We're so much more than windows

OUR MISSION: GETTING IT RIGHT EVERY TIME

As one of the nation's largest suppliers of high-quality windows for existing and newly built homes, our customers count on us to provide a proven product backed by exemplary customer service that goes above and beyond expectations. We do so much to ensure a positive experience for homeowners, our professional partners, and our team members—from the relationships we build, to the relentless attention to detail that goes into every window we make.

Each of our products are designed and fabricated with precision and integrity in mind to ease the selection process and ensure you get windows that will perform and add value for years to come. At MI, we are committed to providing a positive, reliable buying experience from start to finish.

Our dedicated team strives for 100% every day and we do not consider our job complete until our windows are installed in the home. By building relationships through an accessible and service-oriented approach, we are setting a higher standard for fenestration products throughout the industry. Working with MI you can expect:

- Attentive support before and after the sale
- A nationwide network of distributors and dealers
- A wide breadth of precision-built products
- Reliable deliveries that are on-time, accurate, and complete





Leading the way

Relentlessly tested so nothing is left to chance

Our state-of-the-art facilities, one-of-a-kind quality management program, and robust in-house testing protocol help to **ensure we meet and often exceed industry standards**. In fact, our test wall is one of the most extensive in the industry, allowing us to conduct comprehensive tests where we can rapidly analyze and refine our products.

Our engineering team also conducts several additional tests that go beyond what's required for American Architectural Manufacturers Association (AAMA) and National Fenestration Rating Council (NFRC) certifications, including sealant, vinyl impact, cold-weather performance, and more. The result is a superior product that you will enjoy for years to come.



STRUCTURAL
INTEGRITY



FORCED ENTRY
RESISTANCE



CORNER WELD
STRENGTH



DEGLAZING
RESISTANCE



WATER
INFILTRATION



AIR
INFILTRATION



Setting a higher standard

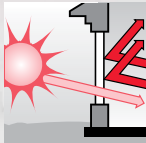
A window does so much. It creates a view to the outside world, lets natural light in, and provides protection from the elements. It can also help lower energy bills, while making a statement and completing a home. That's why we take the responsibility of making windows right so personally.

All of our products are built with precision, and no stone is left unturned. We utilize the latest materials to optimize energy performance, offering multiple enhancements that allow us to meet and exceed industry standards.

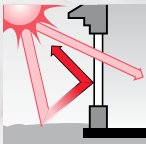
PERFORMANCE FACTORS



Our products often **meet and exceed ENERGY STAR® standards** in climate zones across the country. Visit our website (miwindows.com) for a complete listing of ENERGY STAR-qualified products. Look for the ENERGY STAR label to ensure you are getting windows you can rely on.



U-Value measures the amount of heat lost from a home. The lower the U-value, the better the window is at insulating. A low U-value is key to keeping your home comfortable during colder months.



Solar Heat Gain Coefficient (SHGC) measures how much heat from the sun is blocked from entering the home. A low SHGC is desirable to keep heat out of your home during warmer months.

ENERGY-FOCUSED PRODUCT ENHANCEMENTS



Warm-edge spacers optimize the energy efficiency of double- and triple-pane windows. They result in higher-performing windows by lowering conductivity, improving argon gas retention, and increasing condensation resistance.



Argon is an invisible gas injected into a glass unit to increase its insulating performance. It reduces heat transfer through the glass, lessens the possibility of condensation and frost, and helps to block harmful UV rays from entering the home.



Low-E is a microscopic layer of metal applied to the glass that reflects sunlight away from the home. It provides protection from UV rays, helps keep radiant heat from entering the home, and assists in maintaining interior temperatures.



Powerful Yet Elegant

The HM160 is a homeowner and contractor-friendly vinyl single-slider window that offers the ideal combination of performance and ease of use. With standard features that include dual-contoured pull rails, heavy-duty tandem rollers, and dual-fin weatherstripping, our HM160 window is perfectly suited to enhance the performance and curb appeal of any newly built or renovated home.

160 Single-Slider

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
- Dual-fin weatherstripping for enhanced thermal performance
- Bulb seal for protection against wind, rain, dust, and noise
- Interlock at fixed meeting rail helps reduce air infiltration
- Recessed lock and keeper create a tighter, safer seal
- Optional auto lock for enhanced security and peace-of-mind

ENGINEERED TO PERFORM

- 3 1/4" frame depth
- 3/4" dual-pane insulated glass unit
- 5 frame styles
 - 1 3/8" fin, 1 3/8" stucco fin, 1" fin, 1 7/8" flush fin, finless



**HM
160**

SINGLE-SLIDER

**HIGH
PERFORMANCE**



WARM-EDGE
SPACER SYSTEM



DUAL-PANE



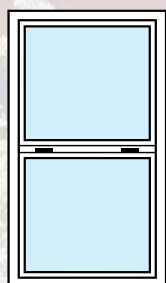
GLASS BREAKAGE
WARRANTY

■ *Standard*

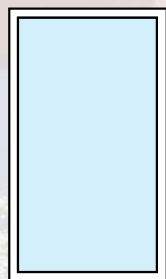
■ *Optional*

Complementary Products

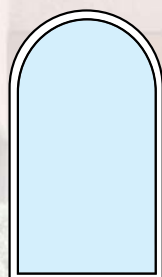
Our entire collection of products provides a breadth of options, allowing you to add a unique look to any project. With the flexibility to select from awning, casement, single-hung, fixed, and sliding glass doors, you can customize your home to be as unique as you. With the same high-quality and performance as our top-selling HM160 single-slider, you can trust you are making a selection for your home that will last for years to come.



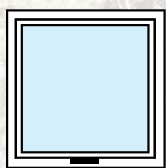
150
Single-Hung



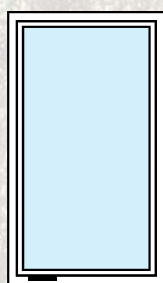
155
Picture



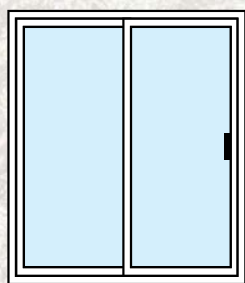
170
Architectural



140
Awning



147
Casement



390
Sliding Glass Door







**HM
150**

SINGLE-HUNG

HM150 Single-Hung

FEATURES & BENEFITS

- 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
- Dual-fin weatherstripping for enhanced thermal performance
- Interlock at fixed meeting rail helps reduce air infiltration
- Bulb seal for protection against wind, rain, dust, and noise
- Recessed lock and keeper create a tighter, safer seal
- Optional auto lock for enhanced security and peace-of-mind

PRODUCT DETAILS

- 3 1/4" frame depth
- 3/4" dual-pane insulated glass unit
- 5 frame styles
 - 1 3/8" fin, 1 3/8" stucco fin, 1" fin, 1 7/8" flush fin, finless



**HM
155**
FIXED

HM155 Picture Window

FEATURES & BENEFITS

- Welded, multi-chambered frame and sash for superior strength and energy-efficiency
- Warm-edge spacer system maximizes energy efficiency and improves seal performance of insulated glass units
- Direct set
- Baffled and offset weep system

PRODUCT DETAILS

- 3 1/4" frame depth
- 3/4" dual-pane insulated glass
- 5 frame styles
 - 1 3/8" fin, 1 3/8" stucco fin, 1" fin, 1 7/8" flush fin, finless



**HM
170**
ARCHITECTURAL

HM170 Architectural Shapes

FEATURES & BENEFITS

- Welded, multi-chambered frame and sash for superior strength and energy-efficiency
- Warm-edge spacer system maximizes energy efficiency and improves seal performance of insulated glass units
- Direct set
- Baffled and offset weep system

PRODUCT DETAILS

- 3 1/4" frame depth
- 3/4" dual-pane insulated glass unit
- 5 frame styles
 - 1 3/8" fin, 1 3/8" stucco fin, 1" fin, 1 7/8" flush fin, finless



HM
140
AWNING

HM140 Awning

FEATURES & BENEFITS

- 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
- Exterior perimeter weatherstripping for enhanced thermal performance
- Dual-foam compression bulb seals for protection against wind, rain, dust, and noise
- Multi-point locking hardware creates a tighter, safer seal

PRODUCT DETAILS

- 3 1/4" frame depth
- 3/4" dual-pane insulated glass unit
- 5 frame styles
 - 1 3/8" fin, 1 3/8" stucco fin, 1" fin, 1 7/8" flush fin, finless

HM147 Casement

FEATURES & BENEFITS

- 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
- Exterior perimeter weatherstripping for enhanced thermal performance
- Dual-foam compression bulb seals for protection against wind, rain, dust, and noise
- Multi-point locking hardware creates a tighter, safer seal

PRODUCT DETAILS

- 3 1/4" frame depth
- 3/4" dual-pane insulated glass unit
- 5 frame styles
 - 1 3/8" fin, 1 3/8" stucco fin, 1" fin, 1 7/8" flush fin, finless



HM
147
CASEMENT

HM
390
SLIDING
GLASS DOOR

390 Sliding Glass Door

FEATURES & BENEFITS

- Warm-edge spacer system maximizes energy efficiency and improves seal performance of insulated glass units
- Welded, multi-chambered vinyl frame for superior strength and energy efficiency
- Interlock at center rail provides a tight seal against air infiltration
- Double weatherstripping for protection against wind, rain, dust, and noise
- Dual mortise lock provides secure closure
- Metal reinforcement at latch and meeting rail enhance strong construction
- Standard tempered glass is four times stronger than non-tempered glass and safer if broken
- Available with key-lock handle for added security and convenience

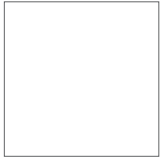
PRODUCT DETAILS

- 4 $\frac{7}{8}$ " frame depth
- 1" insulated glass unit
- 5 frame styles
 - 1 $\frac{3}{8}$ " fin, 1" fin, 1 $\frac{1}{2}$ " flush fin, 2 $\frac{1}{4}$ " flush fin, finless

Color Options[†]

EXTRUDED (INTERIOR AND EXTERIOR)

Solid vinyl extrusions offer even color distribution inside and out for windows and doors that are timeless, durable, and attractive. MI offers two extruded colors, providing options for any home.



White



Adobe

SUPERCAP SR™ (EXTERIOR ONLY)

Born from military infrared reflective technology, the SuperCapSR™ color coating is designed to prevent profile distortion due to heat build-up, caused by high outdoor temperatures. The coextruded colorant system creates a molecularly fused color layer that becomes an integral part of the profile. Unlike painted vinyl, the tough acrylic bronze color layer is scratch resistant and extremely durable.



Black



Bronze

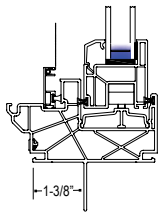


Silver

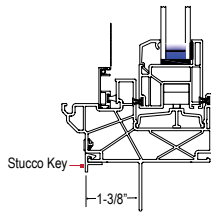
* Black and silver available with white interior only.

Frame Styles

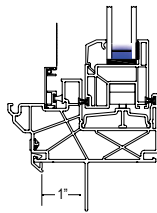
NEW CONSTRUCTION & REPLACEMENT APPLICATIONS



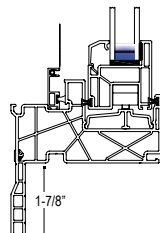
1 3/8" Mounting Fin Set-back[†]



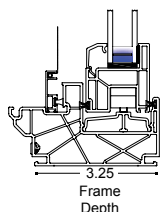
1 3/8" Mounting Fin Set-back w/ Stucco Key[†]



1" Mounting Fin Set-back



1 3/8" Contoured Flush Fin[†]



Finless

[†] Not available on 390 Door. 1 1/2" flush fin and 2 1/4" flush fin available on door instead.





Grid Options[‡]

Make your home your own personal statement with multiple grid options that allow your style to always be on display. Grids between-the-glass are offered in a variety of profiles and sizes, and match the color of your window frame. Simulated divided lite grids are offered in a 1" white sculptured profile to achieve an historic aesthetic.

GRIDS-BETWEEN-THE-GLASS

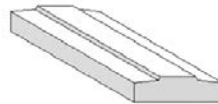


Flat 5/8"

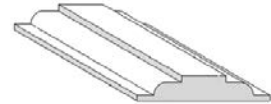


Sculptured 15/16"

SIMULATED DIVIDED LITE

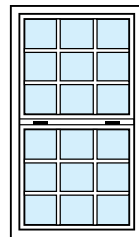


Sculptured 5/8"

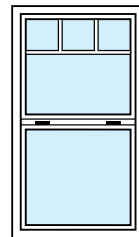


Sculptured 15/16"

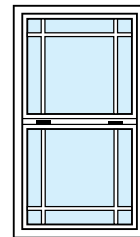
GRID PATTERNS



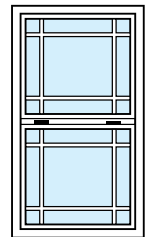
Colonial



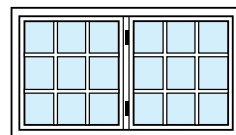
Drop



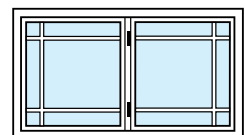
6-Lite
Perimeter



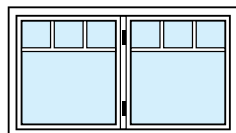
9-Lite
Perimeter



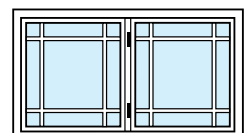
Colonial



6-Lite Perimeter



Drop



9-Lite Perimeter

[‡] Color and grid availability may vary by product. Contact your sales representative for additional details.



Experience Clarity™

