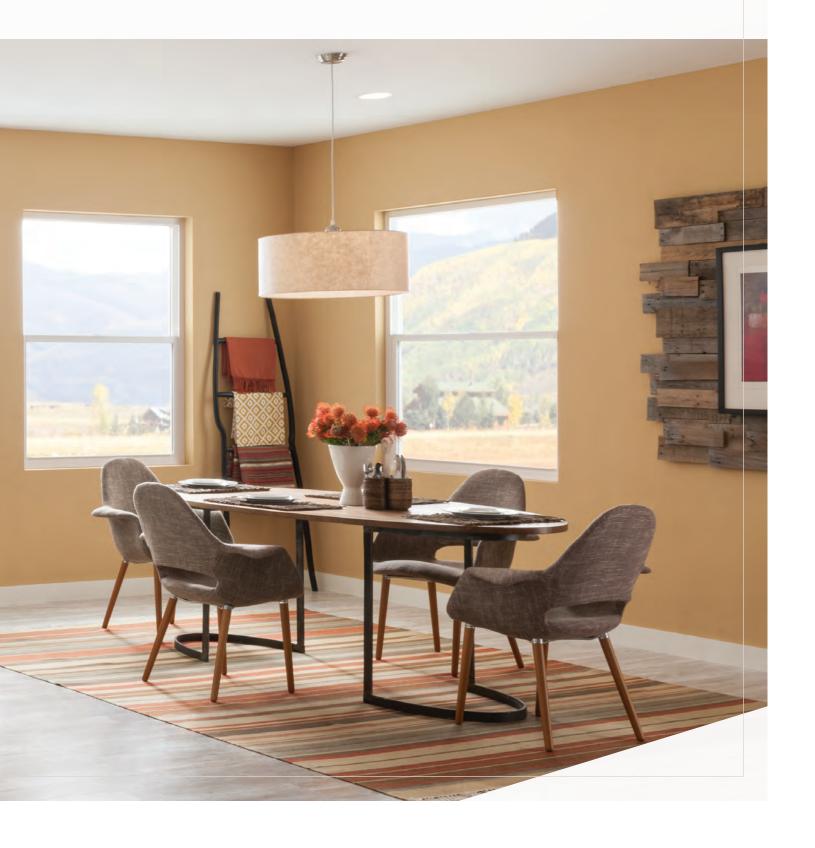


HomeMaker3 Windows and Doors



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 inhouse 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



ACCELERATED WEATHERING



DEGLAZING RESISTANCE



COMPONENT COMPATIBILITY



WATER PENETRATION



AIR INFILTRATION



ARGON GAS RETENTION





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 your windows 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 weather.



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 weather.

ENERGY-FOCUSED PRODUCT ENHANCEMENTS



Warm-edge spacers optimize the energy efficiency of double- and triple-pane windows. They result in higher-performing windows by helping to lower conductivity, improve argon gas retention, and increase 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.



Krypton is even denser than Argon, allowing it to more effectively decrease the flow of heat into and out of the home when it is added to your windows. This high-performance insulator is available in select units with triple-pane glass.



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 HM16O 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 HM16O 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

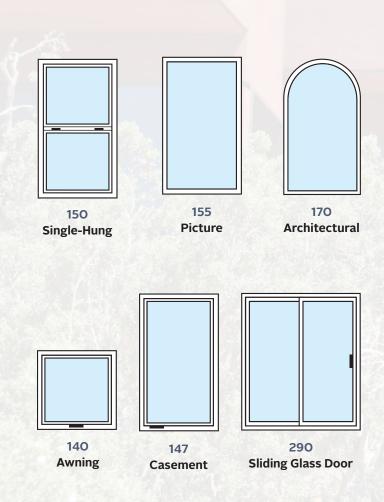
ENGINEERED TO PERFORM

- 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



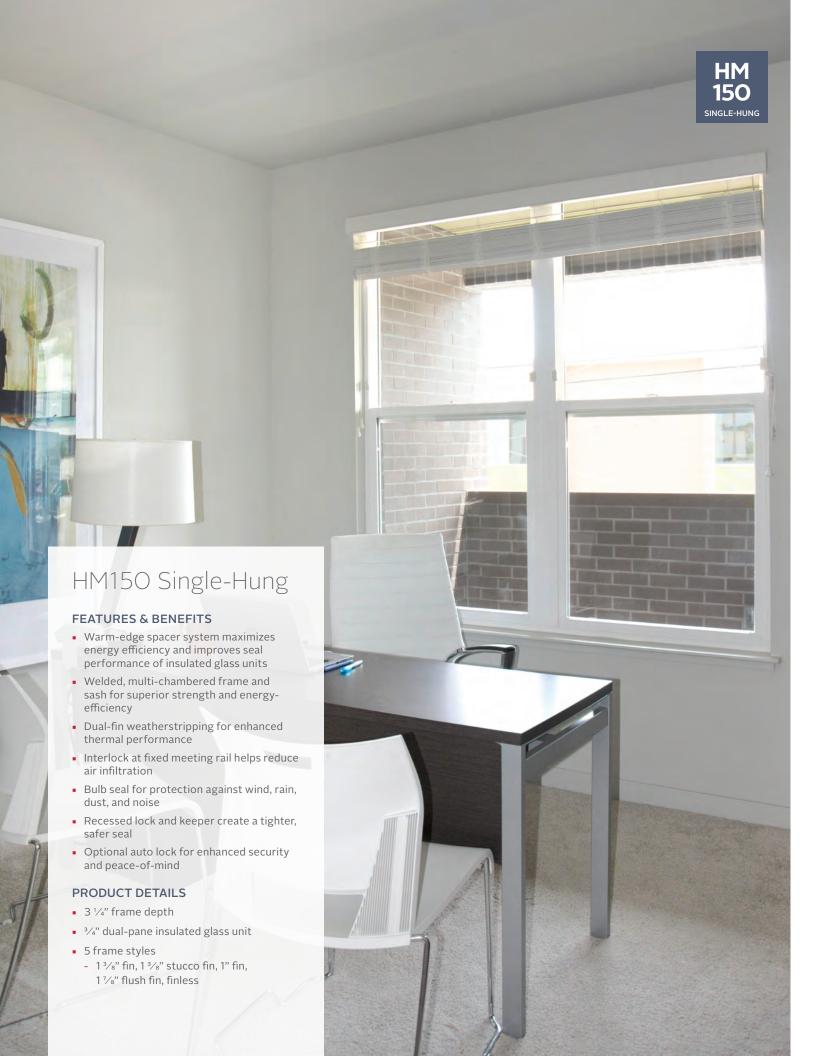
Complementary Products

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.













HM170 Architectural Shapes

FEATURES & BENEFITS

- Welded, multi-chambered frame and sash for superior strength and energyefficiency
- 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 ½" frame depth
- 3/4" dual-pane insulated glass unit
- 5 frame styles
 - $1\frac{3}{8}$ " fin, $1\frac{3}{8}$ " stucco fin, 1" fin, $1\frac{7}{8}$ " flush fin, finless

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 energyefficiency
- 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
 - $1\frac{3}{6}$ " fin, $1\frac{3}{6}$ " stucco fin, 1" fin, $1\frac{7}{6}$ " 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 energyefficiency
- 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 ½" frame depth
- ³/₄" dual-pane insulated glass unit
- 5 frame styles
 - $1\sqrt[3]{8}$ " fin, $1\sqrt[3]{8}$ " stucco fin, 1" fin, $1\sqrt[7]{8}$ " flush fin, finless





Color Options

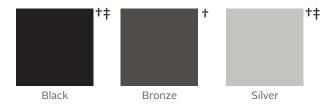
EXTRUDED (INTERIOR AND EXTERIOR)

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



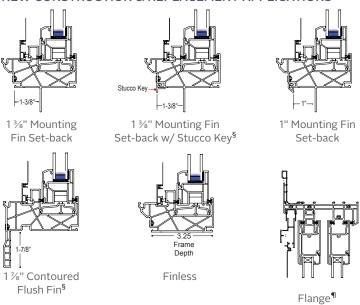
SUPERCAP SR™

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 color layer is scratch resistant and extremely durable.



Frame Styles

NEW CONSTRUCTION & REPLACEMENT APPLICATIONS



- * Almond not available with auto lock or SuperCapSR.
- † Available on exterior only, except for HM290 door, which is available with black interior and exterior.
- Black and silver available with white interior only.
- § Available on windows only.
- ¶ Available on 290 door only.





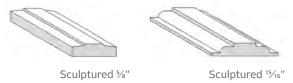
Grid Options

Grids-between-the-glass are the perfect combination of timeless style and easy maintenance. Since they are enclosed within the window's insulated glass unit, this grid option results in easy, unobstructed glass cleaning. We also offer Simulated Divided Lite (SDL) grids, which are securely attached to the outside surface of both glass panes with a shadow bar enclosed between the glass. The SDLs convey the historic look of individual panes of glass.

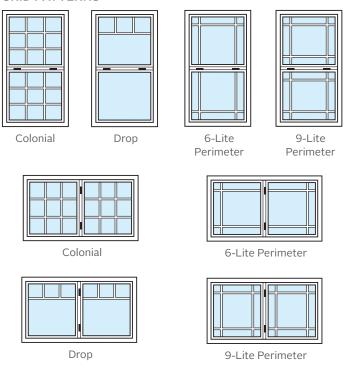
GRIDS-BETWEEN-THE-GLASS



SIMULATED DIVIDED LITE



GRID PATTERNS





Experience Clarity[™]

