

MI[®] WINDOWS
and DOORS

Multi-family Construction

PARTNER WITH MI

ENERGY EFFICIENCY
STRUCTURAL INTEGRITY
DESIGN FLEXIBILITY

By MITER Brands™

MULTI



Framing possibilities in a new light

WHY WE'RE THE RIGHT CHOICE.

MI® Windows and Doors offers beautiful, worry-free windows and patio doors to frame each of life's little moments. Our exacting manufacturing processes and the innovations we develop mean you get reliable windows and doors that perform year after year. With MI, you'll receive a level of service and quality others simply can't match, backed with an industry-leading warranty.

The path to delivering the right window and door solution has never been more clear. MI delivers reliable, high-performing products built to meet the demands of today's projects. With precise manufacturing processes and continuous product innovations, we ensure consistent quality and long-term performance you can count on—backed by responsive service and an industry-leading warranty. From residential developments to large-scale projects, you'll find the products and support to deliver with confidence.

EXPERIENCE IS EVERYTHING

With decades of proven results and a reputation built on reliability, we're the partner you can count on—project after project.

CONFIDENCE TO CREATE

Every detail matters. From robust testing and precision manufacturing processes to a relentless pursuit of quality, our products are designed to perform, so you can focus on building.

EVERY DETAIL, EVERY DAY

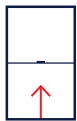
Our experts collaborate with you to match the right products to the right project—balancing design, performance, and budget—while delivering the service and support your business requires.

Designed to deliver

The V2000 Series is built on durable vinyl construction with multi-chambered frames that support strength and efficiency. With advanced spacer technology for long-term seal performance, multiple color options for design flexibility, and hardware that balances security with a clean profile, the V2000 provides a reliable solution for a wide range of projects.

OPERATING STYLES

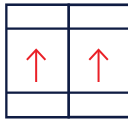
WINDOWS



Single-Hung

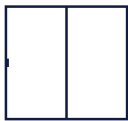


Picture



Combination Units

PATIO DOORS



2-Panel Sliding Door



3-Panel Sliding Door

TIMELESS APPEAL

Stylish frames

Stylish frames and sash profiles can help enhance the curb appeal of your home to help make a lasting impression for years to come.



3500 PICTURE WINDOW



3500 SINGLE-HUNG WINDOW

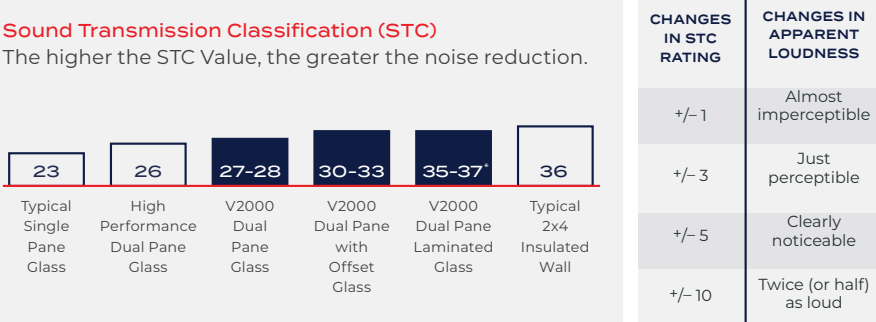
Built for performance

Every project has requirements—and performance is where the 3500, 3540, and 910 Models deliver. The table below highlights key ratings and size ranges so you can quickly evaluate how the line measures up to structural, energy, and acoustic needs.

OPERATING STYLE	MODEL	MIN (Callout)	MAX (Callout)	PG RATINGS	U-FACTOR (Energy)	SHGC (Energy)	STC (Sound)
Single-Hung	3500	13x24	48x96	PG15-35	0.22 to 0.47	0.16 to 0.64	28-36
Single-Hung	3540	13x24	48x96	PG20-40	0.22 to 0.47	0.16 to 0.64	27-35
Picture Window	3500/3540	9x20	8050/5080	PG25-50	0.21 to 0.47	0.17 to 0.67	27-37
Patio Door	910	47x71	96x96	PG20-40	0.27 to 0.46	0.20 to 0.67	28-30

NOISE REDUCTION GLASS

Select glass configurations are designed to help reduce exterior noise intrusion, with performance ratings. These options support acoustic comfort while maintaining energy performance, providing a practical, cost-effective approach to sound control.



Sound reduction in windows and doors is tested and most commonly rated for comparison using a Sound Transmission Class (STC) rating. V2000 Series windows are tested and rated to ASTM E(90) for Sound Transmission (test sizes per ASTM E1425). STC ratings will vary by product type. Data compiled from stratings.com

*Dual Pane Laminated Glass: Single-hungs achieve a STC rating of 35/36, while Picture Windows achieve a STC rating of 37



3500 SINGLE-HUNG WINDOW

For More Technical Resources visit miwindows.com/technical-resources

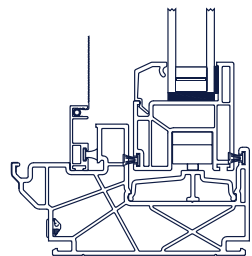


INSTALLATION CONFIGURATIONS

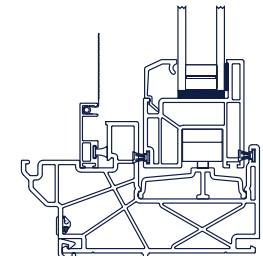
Choosing the right frame type doesn't need to be complicated. The V2000 Series offers multiple installation options to suit different project requirements—whether you're working on new construction, remodels, or masonry applications.



Finless
Commonly used in replacement projects, this option fits into the existing frame to preserve both interior and exterior finishes.



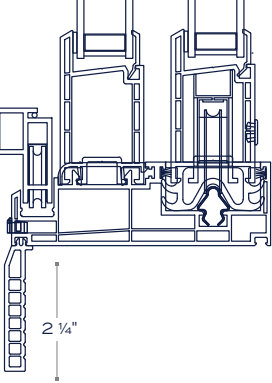
Nail Fin
A standard choice for new construction or remodels with open studs. The fin fastens directly to the rough opening for a secure installation.



1" Mounting Fin Set-back



Flange
Designed for masonry or stucco applications, the exterior flange covers and seals the frame for a clean, finished look.



FRAME STYLE	FINLESS	FIN	FIN W/ J-CHANNEL	FLANGE
Model 3500 Single-Hung	X	X	X	
Model 3540 Single-Hung	X	X	X	X
Model 910 Sliding Patio Door	X	X	X	
Model 3500/3540 Picture Window	X	X	X	X

OUR APPROACH

The V2000 Series is engineered to perform where it matters most—sealing out the elements, supporting energy efficiency, and maintaining long-term reliability. With proven construction and thoughtful details, these windows deliver the consistent results today's projects demand.

Window features

- 1 **VINYL FRAME**

Welded, multi-chambered vinyl frame and sash built for strength, durability, and thermal performance.
- 2 **SURFACE MOUNTED LOCKS**

Surface-mounted, forced-entry-resistant locks provide a stronger, safer seal.
- 3 **WARM-EDGE SPACER**

Improves seal performance of insulated glass units while enhancing overall efficiency.
- 4 **ENERGY EFFICIENT**

Our products are engineered to help meet today's most stringent energy codes with performance designed for regional climates.
- 5 **LIFETIME LIMITED WARRANTY**

Our Commercial, 10-year mainframe, IGU, and components are backed by MI's commitment to long-term product support.



Options that fit every project

The V2000 Series offers a range of operating styles designed for dependable performance and ease of use on the jobsite. Hardware options are engineered for smooth operation and secure closure, with finishes that coordinate across applications for a consistent look.

WINDOW HARDWARE



Hybrid Lock
Single-Hung



Auto Lock®
Single-Hung

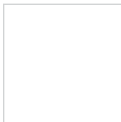


Custodial
Tilt Latch*
Single-Hung



Window Operating
Control Device
Single-Hung

FINISHES



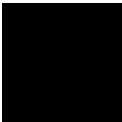
White



Almond



Clay



Black

*Available on 3500 Model only.

Flexible design

Built with precision and available in a variety of colors, this sliding glass door is sure to improve the curb appeal of any home. With standard features like a warm-edge spacer system and dual-pane, tempered glass, this sliding patio door provides the perfect solution to seamlessly blend interior and exterior spaces.

PATIO DOOR HARDWARE



FINISHES

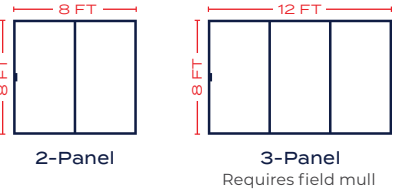
WhiteAlmondClaySilverBlack

Interior Handle

SIZING AND OPERATION

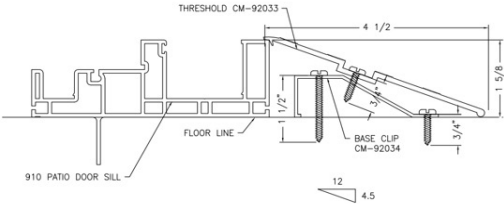
PANELS	PANEL OPERATION View from Outside In	STANDARD SIZES		CUSTOM SIZES			
		WIDTH		WIDTH		HEIGHT	
		CODE	EXACT	MIN	MAX	MIN	MAX
2-Panel		(50)	59 5/8"	47 1/2"	95 5/8"	71"	95 1/2"
		(60)	71 5/8"				
		(80)	95 5/8"				
Field-Mulled Sidelite		(26)	29 1/4"	12"	48"	71"	95 1/2"
		(30)	35 1/4"				
		(40)	47 1/4"				
		Available heights (6/8) 79 1/2" (8/0) 95 1/2"					
X=operating; O=stationary; S=sidelite							

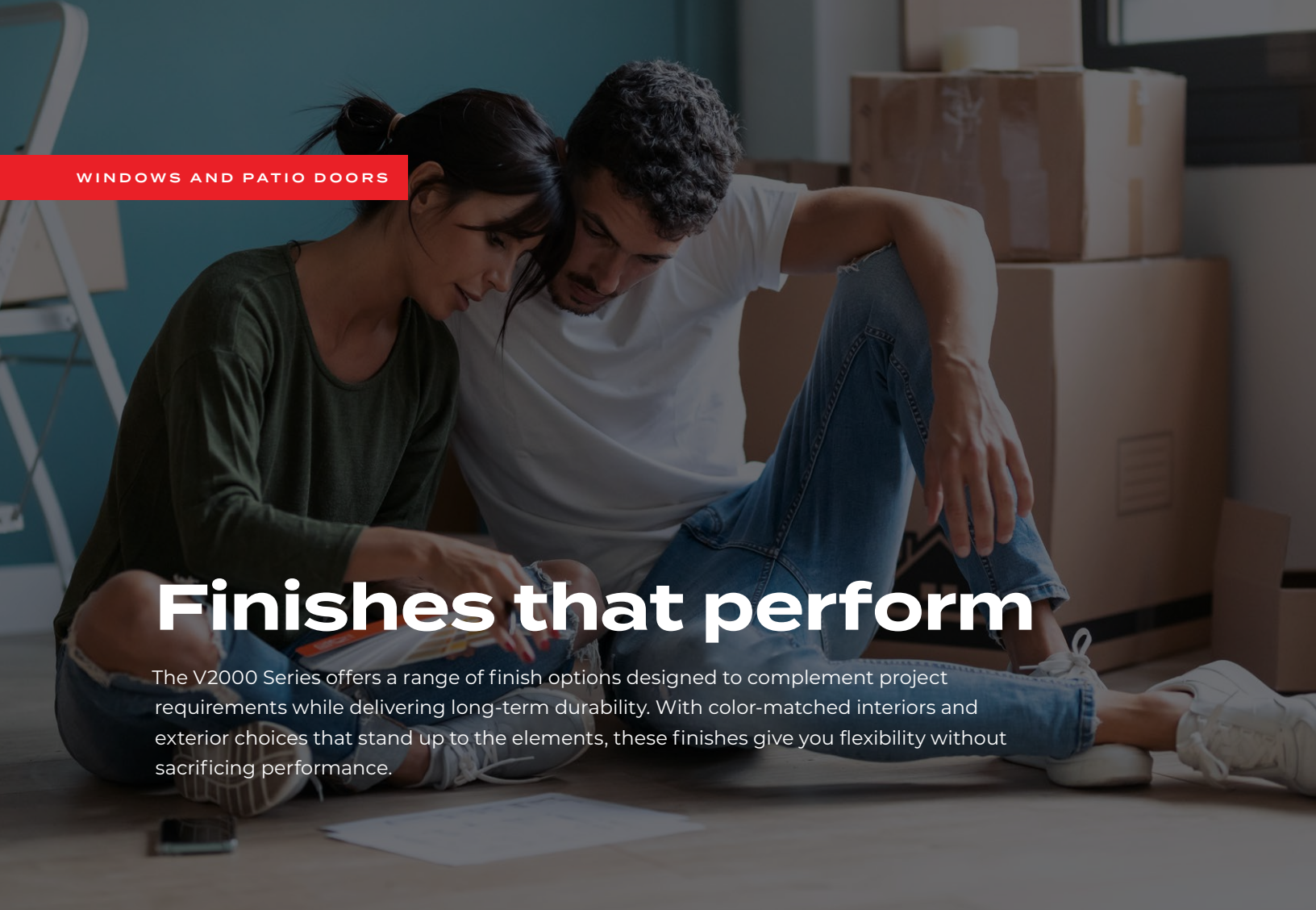
MAXIMUM DOOR SIZING



STANDARD ADA APPROVED OPENING

MI offers many options for the V2000 sliding patio doors that can help meet ADA, accessibility, and access needs.





Finishes that perform

The V2000 Series offers a range of finish options designed to complement project requirements while delivering long-term durability. With color-matched interiors and exterior choices that stand up to the elements, these finishes give you flexibility without sacrificing performance.

VINYL EXTRUSIONS

Solid vinyl extrusions provide consistent color distribution inside and out. Available in White, Almond, or Clay, these options include color-matched interiors for a cohesive look.

INTERIOR FRAME COLOR



White Almond Clay*

*Clay only available out of Flower Mound, Texas.
‡ Exterior laminate available with white interior only; has a satin finish.
§ Black laminate interior available on black laminate exterior only.

On-screen and printed color representations may vary from actual finish colors.

LAMINATE

Available in black and bronze, our laminates combine timeless beauty with the latest in durability and performance.

EXTERIOR FRAME COLOR



Bronze LAMINATE ‡ Black Matte LAMINATE ‡ §

INTERIOR FRAME COLOR



Black Matte LAMINATE ‡ §

GLASS

Choose from clear Low-E options or privacy glass to meet design and performance needs.



Low-E CG70 HP-Low-E CG55 Obscure Rain

GRIDS

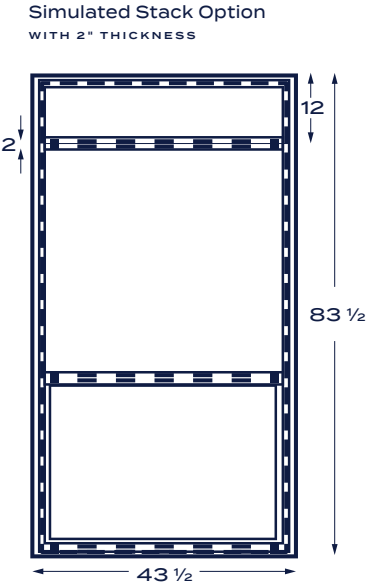
Grids-between-the-glass provide easy cleaning and low maintenance, while simulated divided lites (SDLs) offer a more traditional appearance.



GRID THICKNESS

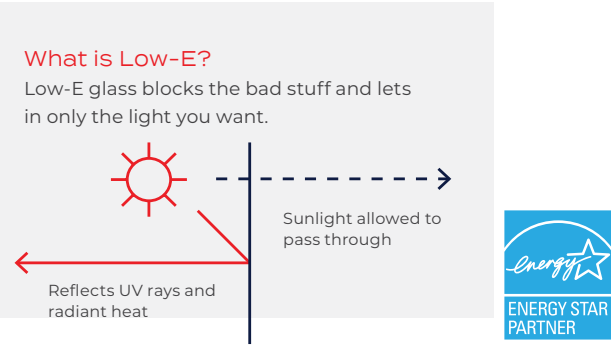


5/8" Flat 7/8"* Flat 11/16" Sculptured



ENERGY EFFICIENCY

Our products are engineered to help meet today's most stringent energy codes. Warm-edge spacers reduce conductivity, improve argon gas retention, and increase condensation resistance. Low-E coatings reflect heat while allowing in natural light—supporting efficiency and comfort across a wide range of climates.



*7/8" Flat grids only available out of Gratz, Pennsylvania.



Take on new projects with confidence

Trust MI Windows and Doors to elevate your multi-family projects with innovative solutions that set new industry standards. Discover how we're transforming the future of multi-family construction by exploring our recent projects below and online.

At MI Windows and Doors, we cater to the unique demands of multi-family construction with a portfolio that ensures energy efficiency, structural integrity, and design flexibility. Our industry-leading manufacturing capabilities, dedicated project support, and commitment to on-time delivery help you bring your vision to life while maximizing efficiency and value. Trust MI Windows and Doors for innovative solutions that set new standards in multi-family projects.



TRUST IN MI WINDOWS AND DOORS

- **Longstanding manufacturing.** National manufacturer in business since 1947.
- **American craftsmanship.** Proudly assembled in the USA using MI's proprietary high-quality vinyl formula for durability and consistency.
- **Cultural values.** Strong culture of 'On Time', 'Complete', and 'Accurate' orders.
- **Expert sales team.** Knowledgeable salespeople who understand multi-family requirements.
- **Field-friendly products.** Designed to be serviceable in the field.
- **Certified products.** AAMA-certified windows and doors.
- **Delivery and support.** Job site delivery and dedicated project support available.

100%

Experience is Everything

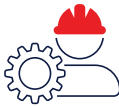
The path to perfect windows and doors has never been more clear

Every Detail, Every Day

Keep comfort in—and weather out—with reliable windows and doors

Confidence to Create

Build boldly with a level of service others simply can't match



ENGINEERED FOR BUILDERS

The V2000 Series single-hung window, model 3500, is specifically engineered for efficiency and ease of installation in multi-family construction. With features like a snap-in sill and removable sash, this window simplifies the drywall passthrough process, reducing labor time, and ensuring a clean, professional finish. These design elements contribute to significant cost savings on large-scale projects.

- **Code compliance.** Products meet rigorous building codes, easing regulatory concerns.
- **Quality assurance.** Backed by MI Windows and Doors' commitment to quality.
- **Durability and performance.** Designed to deliver the durability, convenience, and performance demanded by architects, engineers, and builders.
- **Cost management.** Efficient installation reduces labor costs, crucial for managing budgets in multi-family developments.
- **Scalability.** Capable of handling large volumes, ensuring timely delivery for multi-family projects.



COMMITMENT TO QUALITY

Our commitment to quality is evident in our state-of-the-art, in-house testing facilities. We rigorously evaluate our products to ensure they not only meet but often exceed industry standards.

- **Testing standards.** Adherence to ASTM and FGIA guidelines.
- **Performance.** Ensures exceptional durability and reliability.
- **Assessments.** Comprehensive assessments of air infiltration, water intrusion, and structural integrity.

FACTORY WATER INFILTRATION TESTING:

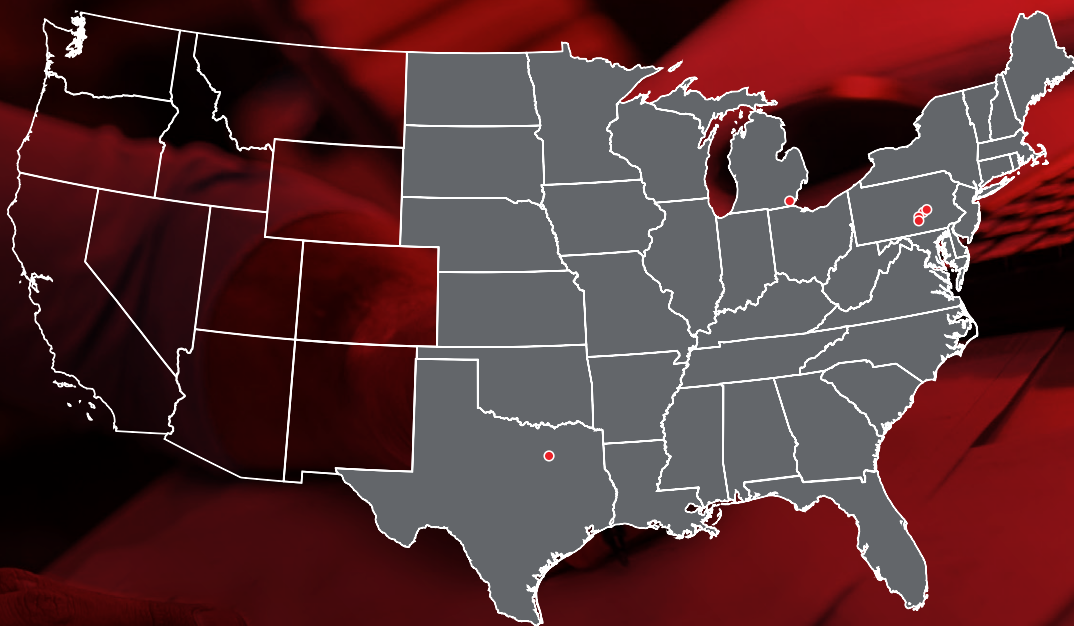
- **Rigorous testing.** Every unit for multi-family projects undergoes factory testing for water infiltration.
- **Innovative water testing wall.** Patented water testing wall designed by MITER Brands™ engineers.
- **Real-world conditions.** Verifies performance before reaching the job site.
- **Reduced callbacks.** Industry-leading testing process reduces costly callbacks.



Backed by MITER Brands

Nationwide strength, regional expertise – windows and doors for every project. At MITER Brands, we bring together the power of MI®, MILGARD®, and PGT® to redefine the window and door industry. With a commitment to precision manufacturing, uncompromising quality, and continuous innovation, we deliver solutions that builders and homeowners trust.

With nearly two dozen fabrication centers across the U.S., we provide energy-efficient, high-performance windows and doors tailored to regional needs. Our diverse product portfolio—including vinyl, aluminum, and fiberglass windows, sliding and swinging patio doors, and moving glass wall systems—ensures the right solution for every project.



PARTNER WITH MI

MI®
WINDOWS
and DOORS

Success means getting it right
in every detail, every time.
Build boldly with MI.

miwindows.com

By MITER Brands™

A family of leading window and door
brands, united by our passion for
quality and relentless pursuit of 100%.

miterbrands.com