

MILGARD®

V450 HomeMaker Series

VINYL WINDOWS AND PATIO DOORS

CLASSIC DESIGN
HANDCRAFTED QUALITY
SUPREME PERFORMANCE

By MITER Brands™

V450

MILGARD®

Framing home in a new light

The path to perfect windows and doors has never been more clear. From tranquil mornings to lively family dinners, MILGARD seamlessly connects you to what matters most: windows and patio doors that frame life's most meaningful moments.

As a trusted brand for more than half a century, MILGARD offers products that promise long-lasting comfort, protection, and exceptional quality day after day, year after year.

WHY WE'RE THE RIGHT CHOICE.

MILGARD 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 MILGARD, you'll receive a level of service and quality others simply can't match, backed with an industry-leading warranty.

EXPERIENCE IS EVERYTHING

Our experts match you with attractive, reliable windows and patio doors that best fit your home, your needs, and your price point.

CONFIDENCE TO CREATE

We deliver the highest-quality windows and patio doors through our passion for craftsmanship and a relentless pursuit of 100%.

EVERY DETAIL, EVERY DAY

From robust testing and precision manufacturing processes to the innovations we develop for your comfort, every detail matters.

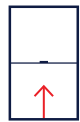
100%

Bring your home to life

Ready to transform your home? Get started with the V450 HomeMaker Series. Designed with keen attention to detail, these windows and sliding patio doors are built with precision, utilizing high-performance materials to optimize energy efficiency. Plus, the stylish frames with multiple color options can help enhance the curb appeal of your home for years to come.

SERIES OPTIONS

WINDOWS



Single-Hung



Casement



Awning



Horizontal Slider



Picture

PATIO DOORS



2-Panel Slider



3-Panel Slider



4-Panel Slider

See our entire HomeMaker Series offering online!



HARDWARE

Low-profile hardware

The recessed lock and keeper create a tighter, safer seal while enhancing the style to keep you focused on the view.

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.



Designed smarter

The V450 HomeMaker Series offers the latest in superior craftsmanship for a high-performance window that lasts. Designed with a welded, multi-chamber frame and sash for superior strength and energy-efficiency, the V450 helps keep your home warmer in the winter and cooler in the summer so you can rest comfortably any time of year.

HARDWARE



Cam Lock
 · Single-Hung
 · Horizontal Slider

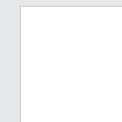


Auto Lock®
 · Single-Hung
 · Horizontal Slider

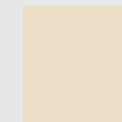


Folding, Nesting Operator
 · Casement
 · Awning
 (optional oversize handle available)

HARDWARE FINISHES



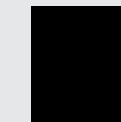
White



Almond



Adobe



Black

“I LOVE MY NEW WINDOWS! THEY MAKE MY HOUSE LOOK GREAT.”

– Phoenix, AZ

See our entire HomeMaker Series window offering online!

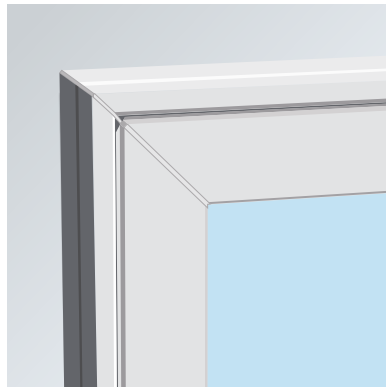


All windows come with pull rail screens for easier removal and installation. Hardware color will match interior frame color selection of white, almond, adobe, or black. Auto Lock® not available in almond. On-screen and printed color representations may vary from actual finish colors.

INSTALLATION CONFIGURATIONS

Buying windows doesn't have to be complicated. MILGARD makes it simple, from the planning stages through project completion. We'll help you understand which frame type suits your project and home style.

Finless



Commonly used for replacement projects, this window inserts into your existing frame, leaving interior and exterior trim undisturbed.

Nail Fin

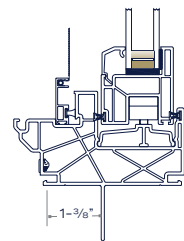


Nailing fins are often used for new home construction or renovations with exposed studs. The fin is fastened directly to the rough opening.

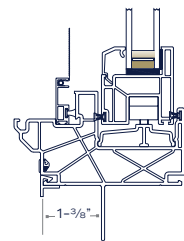
Flange



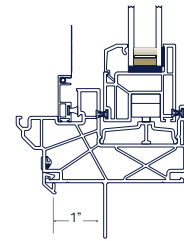
The flange on the exterior of the window covers and seals the frame on homes with stucco and is most commonly used with masonry block.



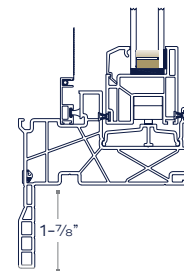
1 3/8" Mounting Fin Set-back



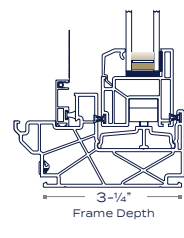
1 3/8" Mounting Fin Set-back w/ Stucco Key*



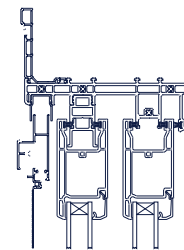
1" Mounting Fin Set-back



1 7/8" Contoured Flush Fin*



Finless



Flange**

* Available on windows only
 ** Available on V450 door only

OUR APPROACH

Our windows insulate as well as elevate, tirelessly working to seal out the elements and create homes that are protected, comfortable, and quiet. The path to perfect windows and doors has never been more clear.

Window features

1 VINYL FRAME

Welded, multi-chambered vinyl frame and sash for superior strength, performance, and durability.

2 SAFER SEAL

Recessed lock and keeper hardware enhances the style of the window and creates a tighter, safer seal.

3 WARM-EDGE SPACER

Warm-edge spacer system maximizes energy efficiency and improves seal performance of insulated glass units.

4 ENERGY EFFICIENT

Tested and built for your climate, our windows and doors adhere to ENERGY STAR® v6 requirements for energy performance.

5 LIFETIME LIMITED WARRANTY

You're covered for as long as you own your home with our Lifetime Limited Warranty.



“OUR NEIGHBORS HAVE COMMENTED HOW NICE IT LOOKS.”
 — Prescott, AZ

Create seamless transitions

Constructed to create clean, unobstructed views, the V450 HomeMaker Series sliding patio door effortlessly merges your interior and exterior living areas. Available in two-panel, three-panel, and four-panel configurations, the V450 door is available in sizes up to 15.5 feet wide by 8 feet high to help you capture the most breathtaking views your home has to offer. This high-performing door is strong and durable, offering a smooth and quiet operation that lasts.

HARDWARE

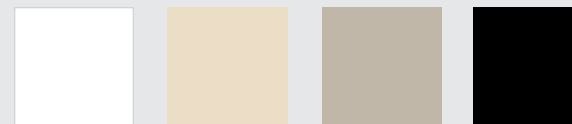


Interior Handle



Exterior Handle

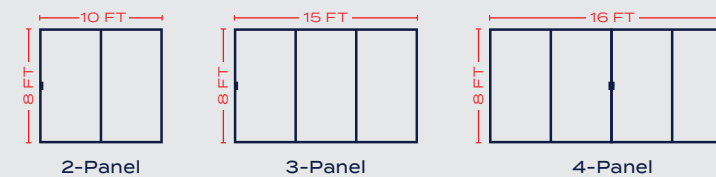
HARDWARE FINISHES



White Almond Adobe Black

Standard hardware color matches the door color, except with bronze exterior.

MAXIMUM DOOR SIZING



Door sizes and configurations of moving and fixed panels vary by location; please consult your MILGARD dealer for doors available in your area.



See our entire HomeMaker Series patio door offering online!

Reflect on endless possibilities

Your home is a reflection of you. Make a statement with finishes and glass and grid options that harmonize with your home's look and style.



See even more HomeMaker Series customization options online.

VINYL EXTRUSIONS

Solid vinyl extrusions offer even color distribution inside and out for windows and doors that are timeless, durable, and attractive. Choose from three exterior extruded colors of white, adobe, or almond with color-matched interiors.



White Adobe Almond

CAPSTOCK

Capstock is an acrylic layer that covers—or “caps”—a vinyl profile. The acrylic layer is extruded together with the underlying vinyl profile, ensuring maximum bonding and superior durability. The capstock exterior finishes offer two interior options: bronze with white interior, and black with white interior.



Black Bronze

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

GLASS

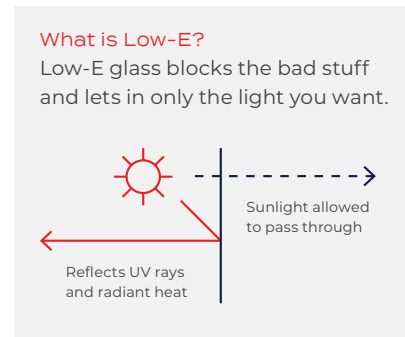
Select Low-E glass or choose from one of two privacy options.



Low-E HP Low-E Obscure Rain

ENERGY EFFICIENCY

Our products can meet ENERGY STAR® standards in the climate zones we serve. Our warm-edge spacers help to lower conductivity, improve argon gas retention, and increase condensation resistance. Low-E coatings help reflect the sunlight away from your home, maintaining interior temperatures.



GRIDS

Grids between the glass allow for easy cleaning, while simulated divided lites (SDL) create a more historical look.



5/8" Flat Grids Between the Glass 15/16" Sculptured Grid Between the Glass 5/8" Sculptured Simulated Divided Lites 15/16" Sculptured Simulated Divided Lites

OUR COMMITMENT TO YOU

We have a dedication to quality and build our windows and patio doors to last. With the V450 HomeMaker Series, you're covered with our Lifetime Limited Warranty. Full Lifetime Warranty is also available as an optional upgrade for a fee and must be selected at time of purchase.

See complete details at milgard.com/warranty

OUR GOAL IS 100% TROUBLE-FREE

With a goal of 100% trouble-free, our teams work tirelessly to help ensure your project stays on track.

From regular inspections and quality audits throughout the manufacturing process, we strive to ensure that the final product you receive meets our high standards.

In addition, most MILGARD windows and patio doors carry the American Architectural Manufacturers Association (AAMA) Gold Label to show they have met their strict requirements, which are tested and certified by a third party. This rigorous testing includes water penetration, air leakage, structural integrity, and forced entry resistance.



100%



V450 HOMEMAKER SERIES

MILGARD
WINDOWS and DOORS

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

milgard.com

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By MITER Brands™

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

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