

MILGARD®

Moving Glass Walls

LUXURY LARGE-SCALE DOORS

CONTEMPORARY DESIGN
MAXIMIZED VIEWS
ALUMINUM AND VINYL CHOICES

By MITER Brands™

WALLS



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.





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 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.

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.

VX350 Stacking Doors

Combining functionality and aesthetics in a way few sliding patio doors can match, the VX350 stacking door is the perfect vinyl Moving Glass Walls system. Designed to operate seamlessly on a “floating” track, the VX350 exhibits a modern look that’s sure to upgrade your home’s curb appeal and impress your visitors. And its wide glass panels offer tremendous views of the outside while simultaneously helping to maintain consistent interior temperatures regardless of the season.

OPERATING STYLE



2-Panel, 3-Panel, and 4-Panel

STACKING DOOR SILL OPTIONS

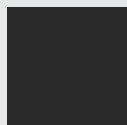


FINISH OPTIONS



Almond

White



Black
Capstock

HARDWARE



Standard
Handle

Flush
Handle

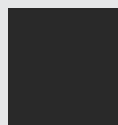
Standard handle to match door color;
flush handle available in black only.

HARDWARE FINISHES



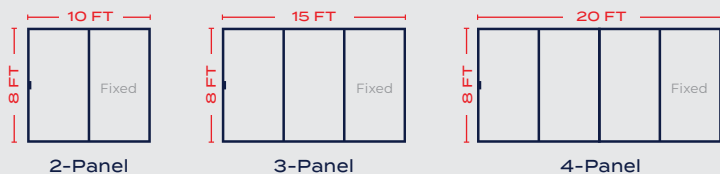
Almond

White



Black

MAXIMUM STACKING DOOR SIZING*



Opposite handing available,
please consult your MILGARD
dealer for details.

* Sizes have been rounded to the nearest foot; please consult dealer for exact dimensions.
All finish options are color-matched interior to exterior.
Colors shown are approximate. Visit your local Dealer to see accurate finish samples.



See our entire
VX350 offering
online!



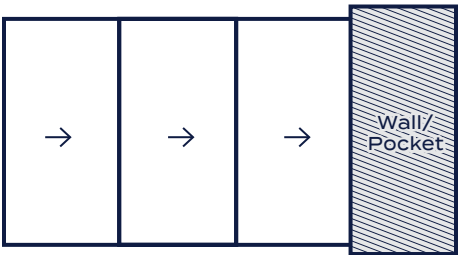
See our entire
VX350 offering
online!



VX350 Pocket Doors

Enjoy amazing views with the VX350 pocket Moving Glass Walls system. Featuring narrow sightlines to better merge the interior with the exterior, the VX350 offers a contemporary look without skimping on functionality. Easy to operate, durable, energy efficient, and brimming with aesthetic options, the VX350 is the ideal vinyl patio door for your next new construction project or renovation.

OPERATING STYLE



3-Panel, and 4-Panel

POCKET DOOR SILL OPTIONS



FINISH OPTIONS



Almond White



Black
Capstock

HARDWARE



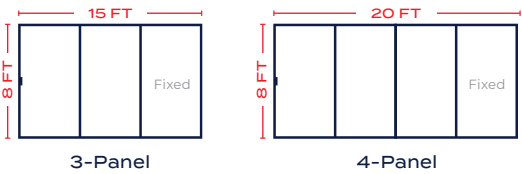
Flush
Handle

HARDWARE FINISH



Black

MAXIMUM STACKING DOOR SIZING*



Opposite handing available,
please consult your MILGARD
dealer for details.

* Sizes have been rounded to the nearest foot; please consult dealer for exact dimensions.
All finish options are color-matched interior to exterior.
On-screen and printed color representations may vary from actual finish colors.

AX450 Stacking Doors

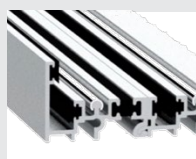
Enhance your home's contemporary look with our AX450 stacking Moving Glass Walls system. This patio door's panels stack on top of each other when open, giving your home a modern look while merging your interior and exterior spaces. Featuring a sturdy aluminum frame and numerous energy-efficient features, the AX450 is a sliding patio door built for the 21st century.

OPERATING STYLE



3-Panel, and 4-Panel

STACKING DOOR SILL OPTIONS



Water Barrier Sill



Flush Sill

FINISH OPTIONS



Warmtone White

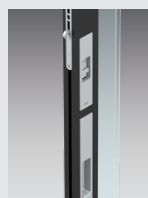


Bronze Anodized Satin Anodized

HARDWARE



Premium Handle



Flush Handle

HARDWARE FINISHES

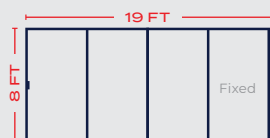


Black Brushed Nickel

MAXIMUM STACKING DOOR SIZING*



3-Panel



4-Panel

Opposite handing available, please consult your MILGARD dealer for details.

* Sizes have been rounded to the nearest foot; please consult dealer for exact dimensions.
All finish options are color-matched interior to exterior.
Colors shown are approximate. Visit your local Dealer to see accurate finish samples.



See our entire
AX450 offering
online!



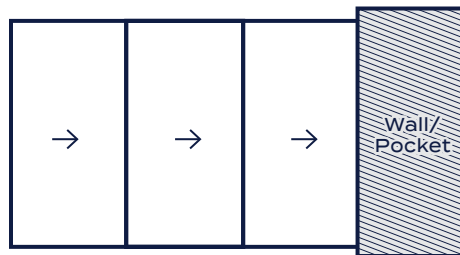
See our entire
AX450 offering
online!



AX450 Pocket Doors

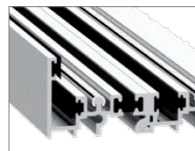
Bring the outside in with the AX450 pocket Moving Glass Walls system. This thoroughly modern sliding patio door disappears into a pocket in the wall when fully open, creating a space that's ideal for entertaining or just relaxing on the patio. Plus, the AX450 pocket door's aesthetic features perfectly complement its durable aluminum frame.

OPERATING STYLE

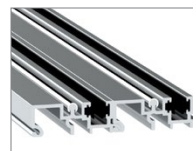


3-Panel, and 4-Panel

POCKET DOOR SILL OPTIONS



Water Barrier Sill



Flush Sill

FINISH OPTIONS



Warmtone White



Bronze Anodized Satin Anodized

HARDWARE



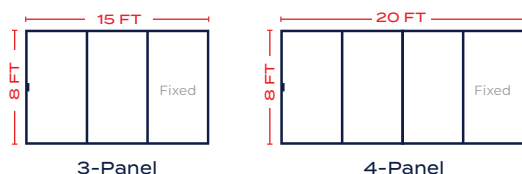
Flush Handle

HARDWARE FINISHES



Black Brushed Nickel

MAXIMUM POCKET DOOR SIZING*



3-Panel

4-Panel

Opposite handing available, please consult your MILGARD dealer for details.

* Sizes have been rounded to the nearest foot; please consult dealer for exact dimensions.
All finish options are color-matched interior to exterior.
On-screen and printed color representations may vary from actual finish colors.



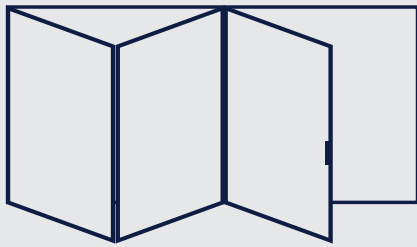
See our entire
AX550 offering
online!



AX550 Bi-fold Doors

Unfold the potential of your home and experience a luxurious way to enjoy all the space it has to offer. As the AX550 bi-fold door opens, each panel folds on top of the adjacent panel like an accordion. The innovative top-hung design provides a door that's not only easy to use, but reduces the amount of maintenance you will need to perform over time.

OPERATING STYLE



3-Panel, 4-Panel, and 5-Panel

BI-FOLD DOOR SILL OPTIONS



Mid-Height
2 ¼ Inch

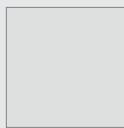


Low-Height
1 ¼ Inch

FINISH OPTIONS



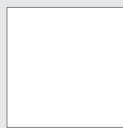
Dark
Bronze
Anodized



Clear
Anodized



Tan



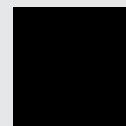
White

HARDWARE

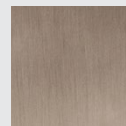


Standard
Handle

HARDWARE FINISHES

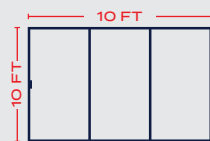


Black

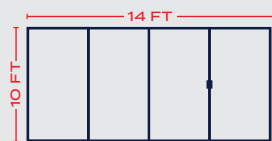


Satin
Nickel

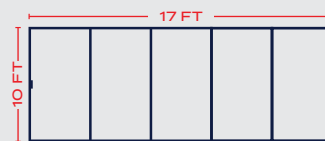
MAXIMUM BI-FOLD DOOR SIZING*



3-Panel



4-Panel



5-Panel

Additional door configurations are available; please consult your MILGARD dealer for details.

* Sizes have been rounded to the nearest foot; please consult dealer for exact dimensions.
All finish options are color-matched interior to exterior.
On-screen and printed color representations may vary from actual finish colors.

AX550 Stacking Doors

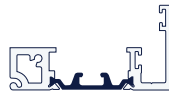
Create a vibrant mural of the outdoors with our AX550 stacking moving glass wall. These large sliding glass panels offer sweeping outdoor views, flooding the room with natural light and fresh air. When it's open, get ready to entertain indoors and out, as this door invites people to seamlessly mingle between the two.

OPERATING STYLE



2-Panel, 3-Panel, and 4-Panel

STACKING DOOR SILL OPTIONS



Mid-Height
1 1/2 Inch



Low-Height
3/4 Inch

FINISH OPTIONS



Tan

White



Dark
Bronze
Anodized

Clear
Anodized

HARDWARE



Flush
Handle



Premium
Handle

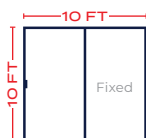
HARDWARE FINISHES



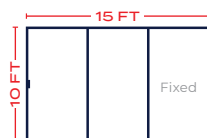
Black

Satin
Nickel

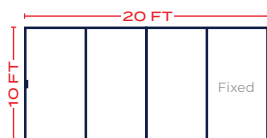
MAXIMUM STACKING DOOR SIZING*



2-Panel



3-Panel



4-Panel

Opposite handing available,
please consult your MILGARD
dealer for details.

* Sizes have been rounded to the nearest foot; please consult dealer for exact dimensions.

All finish options are color-matched interior to exterior.

Retractable screens available on stacking doors with flush handles only and only in select sizes.

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



See our entire
AX550 offering
online!



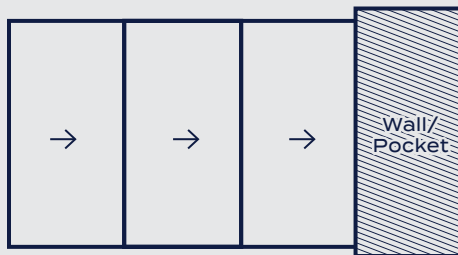
See our entire
AX550 offering
online!



AX550 Pocket Doors

When fully open, the panels of our AX550 pocket door slide into the wall and completely disappear from view. Even when they are closed, these expansive moving glass panels make a design statement with the panoramic views they provide. Simple luxury that's easy to use – open up to maximize your view and allow fresh air in.

OPERATING STYLE



2-Panel, 3-Panel, and 4-Panel

POCKET DOOR SILL OPTIONS

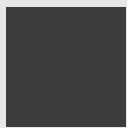


Mid-Height
1 1/2 Inch

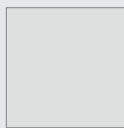


Low-Height
3/4 Inch

FINISH OPTIONS



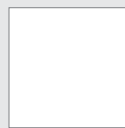
Dark
Bronze
Anodized



Clear
Anodized



Tan



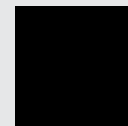
White

HARDWARE

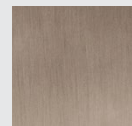


Flush
Handle

HARDWARE FINISHES

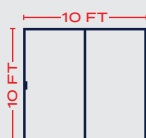


Black

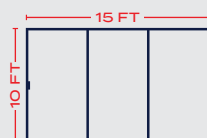


Satin
Nickel

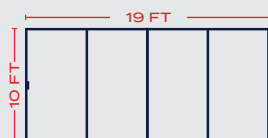
MAXIMUM POCKET DOOR SIZING*



2-Panel



3-Panel



4-Panel

Width dimensions do not include additional width for the pocket.

Opposite handing available; please consult your MILGARD dealer for details.

* Sizes have been rounded to the nearest foot; please consult dealer for exact dimensions.
All finish options are color-matched interior to exterior.
Retractable screens available on pocket doors with flush handles only and only in select sizes.
On-screen and printed color representations may vary from actual finish colors.



OUR COMMITMENT TO YOU

We have a dedication to quality and build our windows and patio doors to last. With AX550 Moving Glass Walls, you're covered for as long as you own your home with our Lifetime Limited Warranty.

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.





MOVING GLASS WALLS

MILGARD
WINDOWS and DOORS

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

milgard.com

©2024 Milgard Manufacturing, LLC. All rights reserved.
ENERGY STAR® is a registered trademark of the U.S. Environmental Protection Agency.

By MITER Brands™

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

miterbrands.com

MGWS-1224