



# AX550 MOVING GLASS WALLS



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LUXURIOUS PATIO DOORS  
MAKE A STATEMENT IN YOUR HOME





## Luxurious living. Designs that move.

AX550 moving glass walls are an innovative solution that blur the line between where your indoor space ends, and outdoor living begins.

Aspirational yet realistic, these sliding walls provide an elegant transition for indoor outdoor living that will help you create the home you've always wanted.

Despite their larger-than-life size, these patio doors glide effortlessly and operate with ease. Choose from pocket, stacking or bi-fold operating styles in standard or custom sizes for both new home construction and replacement remodeling projects.

### AX550 OFFERS:

- A beautiful focal point to capture expansive views
- Smooth and effortless operation you'll enjoy
- Four frame colors to enhance your home's look
- Energy performance for year-round comfort
- Three luxurious operating styles for design freedom





# Why Milgard Windows & Doors

## Quality

Milgard offers award-winning windows and patio doors built for long-lasting comfort. For over 50 years, industry experts have consistently recognized Milgard as a trusted brand. In fact, we've been the #1 online rated window and patio door brand for four years in a row\*.

\*According to MetriXlab

## Experience

Since 1962, Milgard has designed and assembled superior custom-made windows and patio doors for replacement, remodeling and new construction. Milgard is known for their industry-leading designs, using patented technologies, that help make your home more comfortable.

## Service

We have always taken great pride in our ability to provide exemplary customer service. We believe that being close to our customers allows us to provide a better service experience. You'll find Milgard factory trained technicians near you in the Western U.S. and Canada.

## Warranty

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](https://www.milgard.com/warranty)



No need to  
compromise  
between  
design and  
performance.



# An Innovative Solution

A brand you trust brings you the door of your dreams. AX550 Moving Glass Walls can elevate and enhance the look and style of your home. Make a statement today with the newest patio door from Milgard.



Bi-fold Doors, Clear Anodized

## MODERN LOOK

The narrow frame profile creates a modern look and even sightlines offer a beautiful design aesthetic you'll be proud to display in your home. Increase the amount of natural light flooding into your space and enjoy amazing views.

## CONFIGURATION OPTIONS

Milgard offers the configuration options you've been dreaming of. With panels as high as ten feet and as wide as 5 feet (varies by operating style), you can create an expansive entrance that really makes a statement.

## THERMAL PERFORMANCE

The Thermally Broken Aluminum design provides your home with the year-round comfort you're looking for.

## ELECTRONIC HANDLE

Enjoy innovative Bluetooth technology when you select the electronic handle option. Lock or unlock the patio door using your phone or personal electronic device via online app. (Available on Stacking and Pocket doors only)

## COMPLEMENTS MILGARD WINDOWS

AX550 Moving Glass Walls complement a variety of Milgard window options. From vinyl to aluminum or fiberglass, Milgard has a window series that can match your new patio door beautifully.

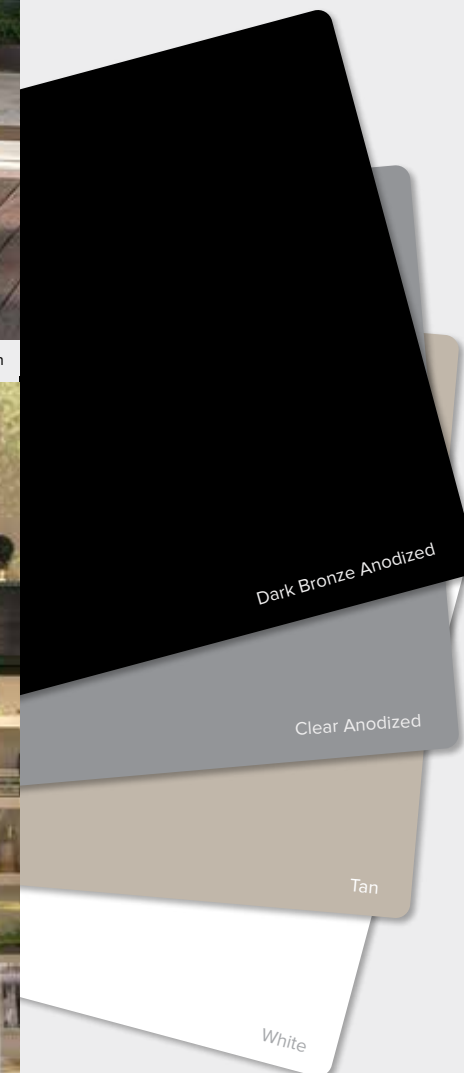


Stacking Doors, Tan



Stacking Doors, Dark Bronze Anodized

# Make a Statement with Color



Exterior Colors  
With a color-matched interior

Colors shown are approximate. Visit your local Milgard Certified Dealer to see accurate paint samples.

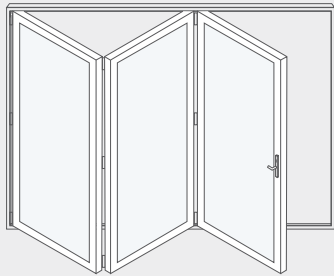


# Bi-fold

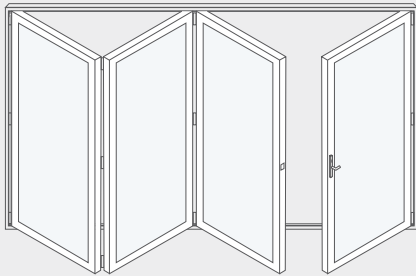
Experience a luxurious way to enjoy all the space your home has to offer and unfold the potential. As the door opens, each panel folds on top of the adjacent panel. The innovative top-hung design provides a door that’s not only easy to use but reduces you the amount of maintenance you will need to perform over time.



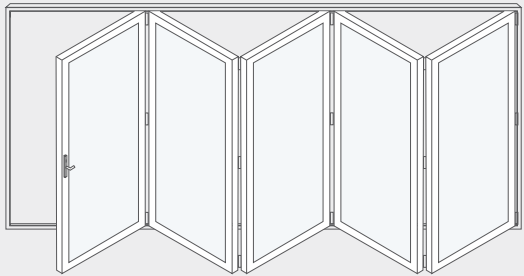
Bi-fold Doors, Dark Bronze Anodized



3 PANEL



4 PANEL



5 PANEL

Additional configurations are available. See your Milgard Representative.

## Bi-fold Door Hardware

### STANDARD OPTIONS *(interior and exterior)*

- Standard handle available in Black

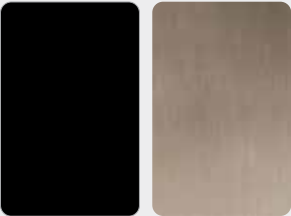
### DECORATIVE UPGRADE OPTIONS

- Upgrade handle available in Satin Nickel



STANDARD HANDLE

## Hardware Finishes



Black

Satin Nickel

Colors shown are approximate due to printing limitations.

SIZING	MIN (NET SIZE)				MAX (NET SIZE)			
	WIDTH		HEIGHT		WIDTH		HEIGHT	
3 Panel 0L3R / 3L0R	6-0	70.063" Net	6-6	77.500" Net	10-6	124.063" Net	10-0	119.500" Net
4 Panel 1L3R / 3L1R	8-0	93.531" Net	6-6	77.500" Net	14-0	165.531" Net	10-0	119.500" Net
5 Panel 0L5R / 5L0R	10-0	115.500" Net	6-6	77.500" Net	17-6	205.500" Net	10-0	119.500" Net
5 Panel 1L4R / 4L1R	10-0	116.250" Net	6-6	77.500" Net	17-6	206.250" Net	10-0	119.500" Net

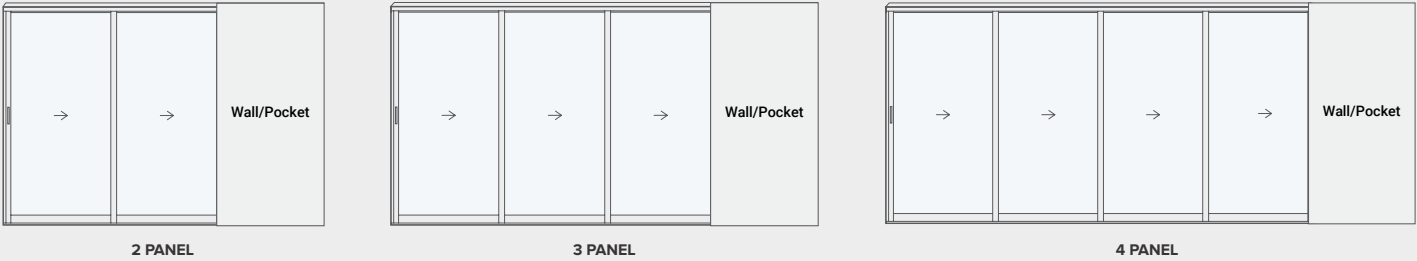


# Pocket

Seamlessly transition from the indoors to outdoors. When fully open, the panels slide into the wall pocket and completely disappear from view. Even when they are closed, these expansive moving glass panels make a design statement. It's simple luxury that's easy to use. Open up to maximize your view and allow fresh air.



Pocket Doors, White



Opposite handing available. See your Milgard representative.

## Pocket Door Hardware

### STANDARD OPTIONS (interior and exterior)

- Standard handle available in Black
- Handle can come either keyed, or unkeyed

### DECORATIVE UPGRADE OPTIONS

- Upgrade handle available in Satin Nickel

## Hardware Finishes



Black      Satin Nickel

Colors shown are approximate due to printing limitations.



FLUSH HANDLE



ELECTRONIC HANDLE  
(optional upgrade)

SIZING	MIN (NET SIZE)				MAX (NET SIZE)			
	WIDTH		HEIGHT		WIDTH		HEIGHT	
2 Panel (PX2 / 2XP)	4-0	48.438" Net	6-6	77.500" Net	10-0	120.438" Net	10-0	119.500" Net
3 Panel (PX3 / 3XP)	6-0	70.813" Net	6-6	77.500" Net	15-0	178.813" Net	10-0	119.500" Net
4 Panel (PX4 / 4XP)	8-0	93.188" Net	6-6	77.500" Net	18-9	222.188" Net	10-0	119.500" Net

Width dimensions do not include the additional width for the pocket.



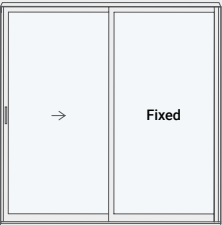


# Stacking

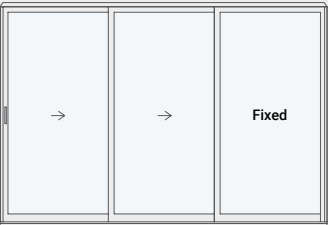
Create a vibrant mural of the outdoors on your wall. Large sliding glass panels offer sweeping outdoor views, flooding the room with natural light and fresh air. When it's open, get ready to entertain as this door invites people to linger outside.



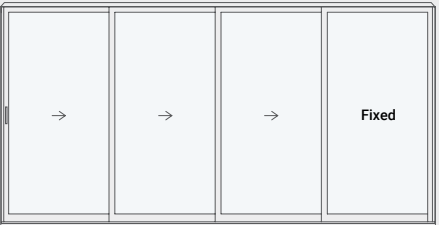
Stacking Doors, Dark Bronze Anodized



2 PANEL



3 PANEL



4 PANEL

Opposite handing available. See your Milgard representative.

## Stacking Door Hardware

### STANDARD OPTIONS (interior and exterior)

- Standard handle available in Black
- Handle can come either keyed, or unkeyed

### DECORATIVE UPGRADE OPTIONS

- Upgrade handle available in Satin Nickel

## Hardware Finishes



Black

Satin Nickel

Colors shown are approximate due to printing limitations.



FLUSH HANDLE



PREMIUM HANDLE  
(optional upgrade)



ELECTRONIC HANDLE  
(optional upgrade)

SIZING	MIN (NET SIZE)				MAX (NET SIZE)			
	WIDTH		HEIGHT		WIDTH		HEIGHT	
2 Panel (01X / 1X0)	4-0	49.125" Net	6-6	77.500" Net	10-0	121.125" Net	10-0	119.500" Net
3 Panel (02X / 2X0)	6-0	71.500" Net	6-6	77.500" Net	15-0	179.500" Net	10-0	119.500" Net
4 Panel (03X / 3X0)	8-0	93.875" Net	6-6	77.500" Net	20-0	237.875" Net	10-0	119.500" Net



# Details That Matter

## Sill Options

### MID-HEIGHT SILL

- Provides protection from water penetration.
- Recommended for all exterior applications.
- Interior leg protects against water entering the inside of your home.
- Back leg of sliding panel penetrates the track for additional protection against exterior elements.

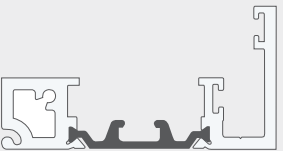
### LOW-HEIGHT SILL

- Ideal for conditions in which ease of entry is more important than weather performance.
- Interior and exterior height of Pocket and Stacking door sill is .75" and Bifold door sill is 1.75".
- Flushes out with most interior flooring for a smooth transition outside.

## Retractable Screen (optional upgrade)

Let in the air and light with high quality, pleated retractable screens.

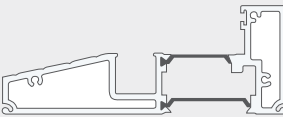
*Retractable screens available on Stacking and Pocket doors only with flush handles and only in select sizes.*



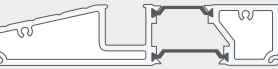
STACKING AND POCKET  
MID-HEIGHT SILL 1-1/2"



STACKING AND POCKET  
LOW-HEIGHT SILL 0.75"



BI-FOLD MID-HEIGHT SILL 2-1/4"



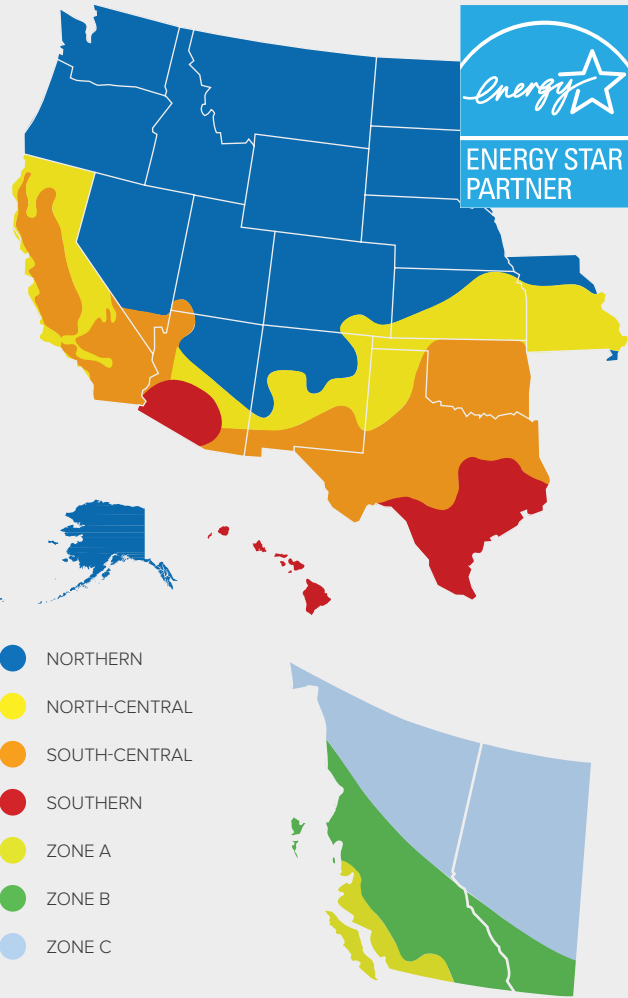
BI-FOLD LOW-HEIGHT SILL 1-1/4"

# Energy Efficiency

## Tested and Built for Your Climate

At Milgard, we help homeowners like you make an impact on their energy consumption by offering energy efficient windows and patio doors designed for your homes comfort.

We make it easy to meet local energy codes and green building efficiency standards with a selection of energy packages you can tailor to your specific climate. We conduct thermal simulations to improve energy performance and we adhere to ENERGY STAR® v6 requirements that meet or exceed U-Factor and Solar Heat Gain Coefficient (SHGC) criteria in the areas we serve.



ZONE	U-Factor	SHGC
ENERGY STAR v6 Northern	0.27	-
ENERGY STAR v6 North-Central	0.30	0.40
ENERGY STAR v6 South-Central	0.30	0.25
ENERGY STAR v6 Southern	0.40	0.25
R5	0.20	-

Your energy efficient windows could include one or more of the following features based on your climate.

**SunCoat® or SunCoatMAX®**

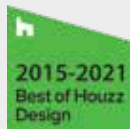
**EdgeGardMAX™**

**Argon**

**4th Surface Low-E**

**Triple Glaze**





For more information including technical specifications and reviews, visit

[MILGARD.COM/AX550](https://www.milgard.com/AX550)

ENERGY STAR® is a registered trademark of the U.S. Environmental Protection Agency. Milgard Windows is proud to be an ENERGY STAR® partner, with all Ultra Series products ENERGY STAR® qualified for all U.S. zones.

Milgard AX550 doors meet criteria for structural integrity and reliable performance established by the American Architectural Manufacturers Association (AAMA). Consult your Milgard representative for specific test information.

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