

# MARVIN<sup>®</sup>

Windows and Doors

Built around you.<sup>®</sup>

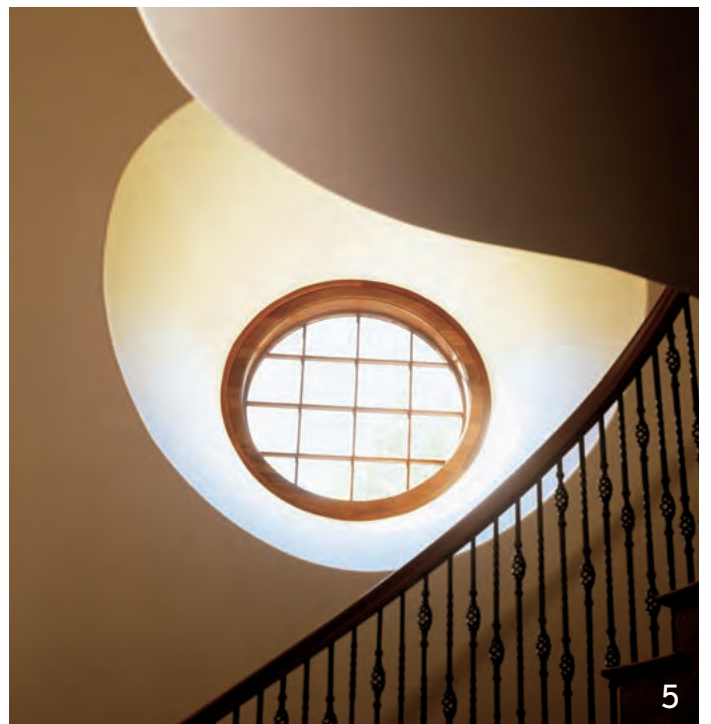








**surround yourself with beauty.** Where does your inspiration come from? If it's the outdoors, let it stream in through the perfect window or door. Beauty comes in all shapes and sizes, and at Marvin®, in all styles and options. Start with one of the thousands of standard windows and doors and then add levels of beauty with divided lite patterns, hardware finishes, and clad colors. Or start with an idea and we'll build the window or door that perfectly complements you.







**appreciate innovation.** At Marvin®, we are always improving design to better suit the way people live and to adapt to the ever-changing needs of the customer. Our products are built with features like LoE<sup>2</sup>-272® glass to maximize energy savings and filter harmful UV rays, and an extruded aluminum cladding that's substantially stronger than roll-form aluminum. We continually advance our windows and doors with the best innovations and technologies, so when we design a custom product, only the best is provided for you.





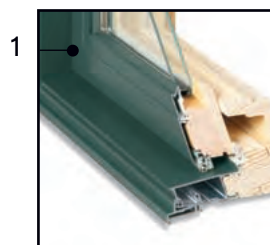
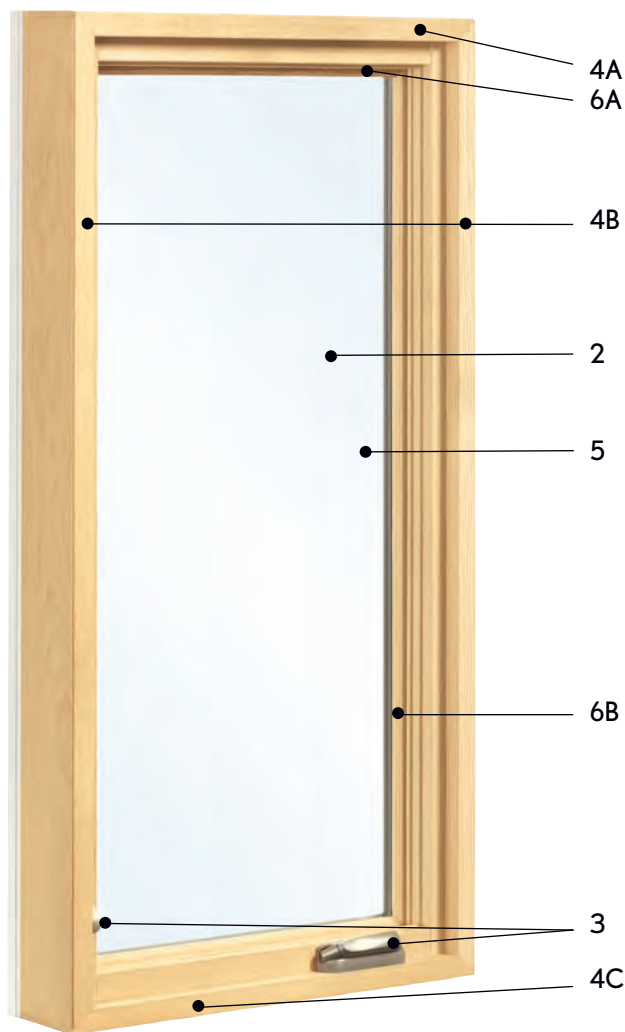


**count on durability.** The most important thing to protect isn't your house, it's who lives inside. Every one of our products is made with furniture-grade craftsmanship – the highest quality materials and a superior attention to detail. That's why Marvin® windows and doors with extruded aluminum are crafted to resist the most extreme elements. The combination of our finishes and extruded aluminum cladding exceed the highest American Architectural Manufacturers Association (AAMA) specifications, so commercial strength and durability stand beautifully to protect your home, your family and you.

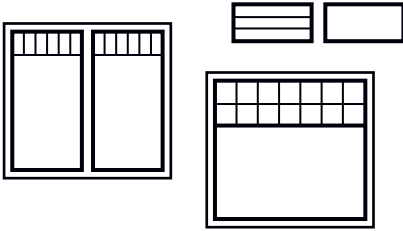
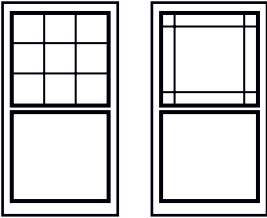
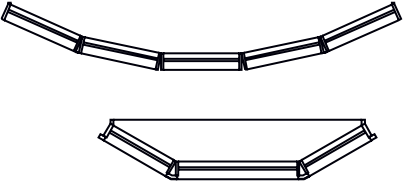
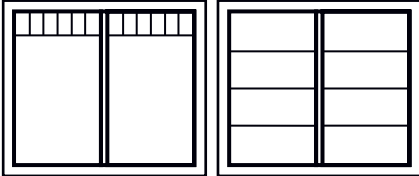
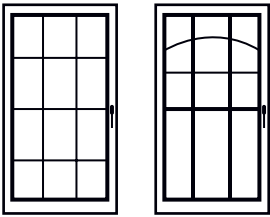
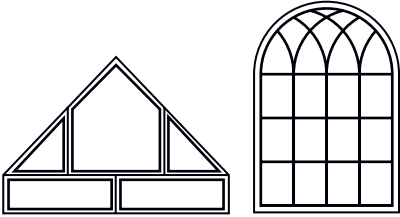
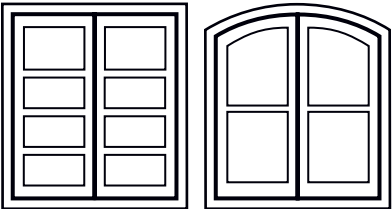
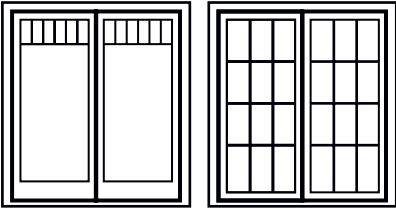


# THE PARTS AND PIECES OF PERFECTION.

- 1** Our standard extruded aluminum exterior cladding is second to none in the industry. Think of it as a suit of armor covered with the ultimate finish. (To learn more, see page 56.)
- 2** A single area of glass is called a lite. Marvin® offers many different ways to create patterns of divided lites, each with its own special benefits. (See the possibilities on page 55.)
- 3** Hardware is the operating components of your window or door: locks, handles, hinges, etc.
- 4** A window or door frame has three different components that hold operating and/or stationary sash: A) the header across the top, B) the jambs down each side and C) the sill across the bottom. To match the thickness of your walls, jamb extensions can be used to create a frame that has the perfect depth.
- 5** You'll see the word "glazing" often. It refers to the glass in a window or door. (There's much more to it – see page 56 for the details.)
- 6** The sash is what you probably think of when you think of windows – it's the main section, operating or stationary, that is installed into the frame. The framework of a sash is made up of A) horizontal rails and B) vertical stiles. In a door, this component is referred to as a panel.
- 7** Ultrex® is a pultruded fiberglass-based material that provides our door sills with unmatched strength and durability. It's virtually impervious to time, weather and pressure so it won't transfer heat or cold, warp, dent, corrode or fade.





	
<b>CASEMENT, AWNING, AND VENTING PICTURE WINDOWS</b>	<b>DOUBLE HUNG WINDOWS</b>
<p>Casements open and close from the side using a folding crank handle. Awning windows swing open from the bottom. Venting picture windows come in large sizes and open for cross-ventilation.</p>	<p>Windows that have two operating sash that slide up and down.</p>
	
<b>BOW AND BAY WINDOWS</b>	<b>GLIDER WINDOWS</b>
<p>Bow and bay windows are created from multiple assemblies of windows. Bays can be created in multiple angles, and bows create a graceful arc. Choose from Ultimate Double Hung, Casement and picture unit configurations.</p>	<p>Windows that open with ease on a horizontally gliding sash.</p>
	
<b>TILT TURN WINDOWS</b>	<b>SPECIAL SHAPE WINDOWS</b>
<p>Windows that open two ways: swinging in like a door or tilting in at the top for ventilation.</p>	<p>Windows in a variety of geometric and circular shapes that can be used alone or in multiple assemblies.</p>
	
<b>SWINGING FRENCH DOORS</b>	<b>SLIDING DOORS</b>
<p>Originally referred to as two doors that swing open in the center, now any combination of operating and stationary door panels. Choose from inswing, outswing or arch top.</p>	<p>Sliding doors deliver a unique combination of features and benefits – including unrivaled aesthetics, dependable performance, and smooth operation.</p>

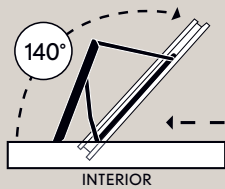
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# THE ULTIMATE CASEMENT.

Every project requires a different kind of perfection. Marvin® introduces the Ultimate Casement collection. The collection of windows that offers you flexibility of application, design and size – sizes up to 40" wide by 92" tall to be exact. Add a revolutionary wash mode feature for easy cleaning, superior energy efficiency, and commercial grade hardware durability and you have just a few of the innovations Marvin is proud to introduce. Whether your project involves a new construction, replacement, or remodeling application, the perfect window lies within the Ultimate Casement Collection.

## REVOLUTIONARY WASH MODE



Revolutionary hardware allows for access to both sides of the glass from indoors.

## LARGE SIZES – ULTIMATE PERFORMANCE

We have developed the most durable hardware in the industry, which ensures easy opening and smooth operation over the life of your window.



### CASEMENT

40" x 92"  
36" x 96"  
max.

### AWNING



72" x 72" Ultimate Awning  
72" x 63" Ultimate Replacement Awning max.

## ULTIMATE CASEMENT



## ULTIMATE REPLACEMENT CASEMENT



## ANY APPLICATION

Choice of a full 4<sup>9</sup>/<sub>16</sub>" jamb or a narrow 2<sup>3</sup>/<sub>16</sub>" jamb allows for use in nearly any new construction, replacement, or remodeling application.

## ENERGY EFFICIENCY

Commercial Rated  
**DP50**  
EVEN AT LARGE SIZES

Casement  
FRAME SIZE 40" x 92"  
36" x 96"

Awning  
FRAME SIZE 72" x 72" Ultimate Awning  
FRAME SIZE 72" x 63" Ultimate Replacement Awning

ENERGY STAR Compliant  
**N, NC, SC, S**

One-lite LoE<sup>2</sup>-272<sup>®</sup> with Argon insulating glass.



# EASY CLEANING INSIDE AND OUT.

Gone are the days of ladders, scaffolding, or ignoring a dirty window because it's a chore to clean. With the new Ultimate Casement Collection, cleaning is a simple task. The revolutionary hardware allows the window to rotate inward, making both sides of the glass washable from the interior of the home. That means second-and third-story windows can be as easy to wash as your main-floor windows, so your views are always clean.

## EASY WASH MODE



Crank handle twice.



Push down on the hardware arm, and push the window away. Then crank arm back.



Swing window all the way open, pulling it across toward the lock for accessibility to exterior glass.



## ULTIMATE CASEMENT COLLECTION





**ULTIMATE CASEMENT**

**ULTIMATE REPLACEMENT CASEMENT**

**ANY APPLICATION**

**THEY'RE CALLED ULTIMATE FOR A REASON.**

Today, more than ever, home design calls for versatility. The Ultimate Casement was designed to suit virtually any application. This means whether you are building a new home, remodeling, adding on, or looking at different style options, there is a perfect casement for your project. The Ultimate Casement features a full 4 9/16" jamb – making it perfectly suited for new construction or full-frame tear-outs – along with a recessed sash for a more traditional look. The Ultimate Replacement Casement offers a flush, more contemporary looking sash, and a narrow 2 3/16" jamb. The narrow jamb is perfect for new construction, remodeling or frame-in-frame replacement applications – allowing you to keep the existing frame or wallpaper intact.

**STANDARD FEATURES**

- Full 4 9/16" or narrow 2 3/16" jamb options
- Revolutionary wash mode
- Satin Taupe folding handle
- Exclusive easy-installation features
- One-lite LoE<sup>2</sup>-272<sup>®</sup> with Argon insulating glass
- Extruded aluminum clad exterior (clad units)
- Bare wood interior

**CASEMENT & AWNING**

**UC URC**

Can be used in new construction, full-frame tear-outs, and additions.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Can be used as a frame-in-frame insert.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Features a recessed sash for a more traditional look.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Features a flush sash for a more contemporary look.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Jamb extensions available.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Marvin <sup>®</sup> exclusive wash mode.*	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
All Marvin Casement Collection options.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

\*Marvin exclusive wash mode is not available on Awning windows, Round Tops and Casement windows less than 20" in width.



ULTIMATE AWNING & ULTIMATE REPLACEMENT AWNING WINDOWS





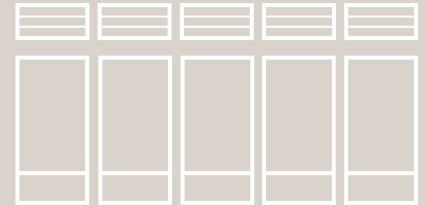
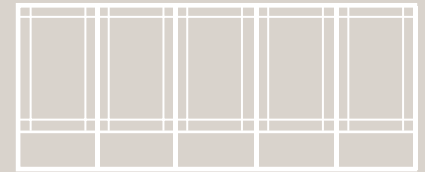
Full frame for a recessed traditional look.

### ULTIMATE AWNING



Narrow jamb for a more contemporary style.

### ULTIMATE REPLACEMENT AWNING



Awnings are a great complement to casements.

### DESIGN FLEXIBILITY

## INNOVATIONS THAT HEIGHTEN AND LIGHTEN.

The Ultimate Collection also offers Ultimate Awnings. Awnings open from the bottom, and can be used on their own or as a complement to casement windows. Ultimate Awnings can achieve wider than ever openings for better airflow and expansive, open views. And with the most durable hardware in the industry, Ultimate Awnings are available in larger than ever sizes – 72" x 72" or 72" x 63". For maximum visual impact and flexibility, picture windows are also available.

### STANDARD FEATURES

- Full 4 9/16" or narrow 2 3/16" jamb options
- Satin Taupe folding handle
- Exclusive easy-installation features
- One-lite LoE<sup>2</sup>-272<sup>®</sup> with Argon insulating glass
- Extruded aluminum clad exterior (clad units)
- Bare wood interior

### DETAILS



#### ULTIMATE REPLACEMENT AWNING

The Ultimate Replacement Awning features a narrow 2 3/16" jamb, making it the flexible solution for any remodel, replacement, or frame-in-frame application.



## ULTIMATE FRENCH CASEMENT WINDOWS





INTERIOR PUSH OUT



EXTERIOR PUSH OUT



EXTERIOR

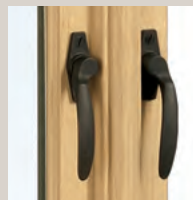
## CLASSIC ELEGANCE, MODERN PERFORMANCE.

Traditional styling and modern features distinguish the new Ultimate French Casement. The newest windows in the Ultimate Casement Collection feature push out or cranking hardware and clean lines to let in maximum light. The Ultimate French Casement has no center stile or vertical post, making it ideal for those who want to enjoy an unobstructed view. And a Marvin® exclusive wash mode makes it easy to keep that view sparklingly clean. Built with strength, it has up to a DP50 performance rating. Strength, beauty and performance: the Ultimate French Casement is the ideal solution for any application.

### STANDARD FEATURES

- Full 4 9/16" or narrow 2 3/16" jamb options
- Revolutionary wash mode
- Oil Rubbed Bronze push out handle or Satin Taupe folding handle
- Exclusive easy-installation features
- One-lite LoE<sup>2</sup>-272® with Argon insulating glass
- Extruded aluminum clad exterior (clad units)
- Bare wood interior

### DETAILS



### ULTIMATE FLEXIBILITY

Open the window with a classic push out hardware system or choose a more modern cranking variation. Two jamb widths are available. The full 4 9/16" jamb on the Ultimate French Casement is ideal for full frame replacement and new construction. The narrow 2 3/16" can be used as a solution for frame-in-frame installation, remodeling or new construction.



ULTIMATE PUSH OUT & ULTIMATE ROUND TOP WINDOWS



## LOCKS AT THREE DIFFERENT OPENING ANGLES



The exclusive sash limiter device on the Ultimate Push Out allows you to pre-set and lock the window at specific opening angles. This means you can now safely open your window on windy days – just flip a lever to lock the sash securely in place.

ULTIMATE PUSH OUT

EXCLUSIVE SASH LIMITER

## WE'VE ROUNDED OUT THE ULTIMATE COLLECTION.

Completing the Ultimate Collection are the **Ultimate Push Out** windows. Push Out windows provide a more traditional alternative to crank-out style casement and awning windows. With a multi-point locking system, the Push Out is extremely easy to operate – just unlock a single handle to open the sash. Our exclusive sash limiter device also gives you the flexibility of locking the open window at your desired angle.

The Ultimate Collection also offers **Ultimate Round Tops**. You don't have to limit your vision to straight lines anymore. Round Tops can stand alone, making their own unique statement, or be used as a transom, complementing casements. With over 60 Round Top options, there's no shortage of design flexibility.

ULTIMATE ROUND TOP

OTHER ROUND TOP SHAPES



With over 60 different Round Top shapes, you'll enjoy unparalleled design flexibility.



## ULTIMATE VENTING PICTURE WINDOWS

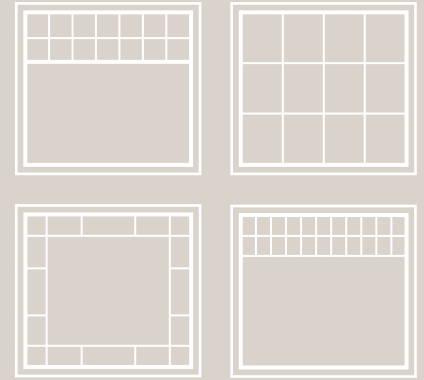




INTERIOR



EXTERIOR



These are only a few designs for divided lites. Please see options section or Marvin.com for more possibilities.

DESIGN POSSIBILITIES

## SOME PICTURE WINDOWS ARE WORTH MORE THAN A THOUSAND WORDS.

An expansive picture window is a beautiful way to bring natural light into a room or to highlight a lovely outdoor view. Now it can also be a source of fresh air. Marvin® Windows and Doors' Ultimate Venting Picture window is designed to open evenly on all sides, allowing for passive air exchange. An ingenious mesh screen system allows the sash to project out slightly, <sup>3</sup>/<sub>4</sub>" to 1" from the closed position, providing air flow around windows as large as 6'x 6' or 3' x 8'. The Ultimate Venting Picture window can add more than just a pretty view. Consider it an innovative alternative to traditional picture window choices.

### STANDARD FEATURES

- One-lite LoE<sup>2</sup>-272<sup>®</sup> with Argon insulating glass
- Stainless steel hardware system and Satin Taupe lock levers
- Bare wood interior
- Hidden screen
- Extruded aluminum clad exterior
- 4 <sup>9</sup>/<sub>16</sub>" (116 mm) jambs

### HARDWARE

#### LOCK LEVER



#### DETAILS



The air flow provided by an open Ultimate Venting Picture Window can help with a building's ventilation when positioned strategically with other windows. By itself, the Ultimate Venting Picture window provides passive air exchange.



## ULTIMATE DOUBLE HUNG WINDOWS





INTERIOR



EXTERIOR



These are only a few designs for divided lites. Please see options section or Marvin.com for more possibilities.

DESIGN POSSIBILITIES

## BOTH TRADITIONAL AND MODERN AT THE SAME TIME.

Window makers of an earlier era got a lot of things right. Sophisticated lines, profiles and proportions never go out of style. Marvin® Windows and Doors' Ultimate Double Hung combines a state-of-the-art window design with a classic style of the past. New advancements in engineering make Ultimate Double Hung windows simple to open. Marvin's exclusive integrated tilt lever lock allows the sash to be tilted in or removed for easy cleaning. And with so many options for sash sizes, glazing and lite patterns, you can dream up the ultimate window, and Marvin can build it.

### STANDARD FEATURES

- One-lite LoE<sup>2</sup>-272<sup>®</sup> with Argon insulating glass
- Satin Taupe sash lock
- Bare wood interior
- All wood brick mould casing (wood units)
- Extruded aluminum clad exterior (clad units)
- 4 9/16" (116 mm) jambs

### HARDWARE

#### SASH LOCK



#### DETAILS



#### SASH LIFT



(optional)

#### FULL & HALF SCREEN

Consider a full screen to cover your entire window or a half screen that covers only the lower portion. Choose from several mesh and surround options.

# GIVE ULTIMATE BEAUTY AN ARTFUL LINE.

Sometimes your vision includes an arching, elegant line. For that, we've got Ultimate Double Hung Round Top variations. Variations are available with options such as wood species and hardware finishes.



**Round Top 1**  
Standard Double Hung window with a half round elliptical transom.



**Round Top 2**  
Double Hung window with true radius upper sash and frame. Both interior and exterior have radius top.



**Round Top 3**  
Standard Double Hung window on the interior with arched exterior casing.\*

\*Available for wood windows only.





# ULTIMATELY EASY.

Not only do both lower and upper sash operate and tilt with ease, they're both completely removable without removing the screen. The jamb interiors are crafted with a generous amount of wood so you can stain or paint them to match the style of your home.



### Round Top 4

Double Hung window with eyebrow radius upper sash and frame. Both interior and exterior have a radius top.



### Round Top 5

Standard Double Hung with a rectangular sash and radius glass designed to have a round top appearance.\*



### Round Top 6

Standard Double Hung with a round top appearance from the exterior, thanks to curved exterior components. Interior has a standard frame with rectangular sash and radius glass.\*



The sash in locked position.



Unlocked position with tilt release open.



Sash tilting freely into the room.



## ULTIMATE DOUBLE HUNG MAGNUM WINDOWS

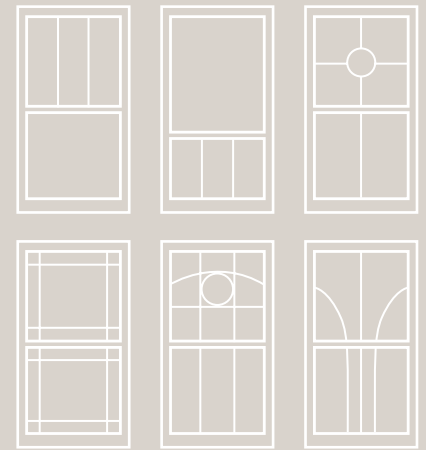




INTERIOR



EXTERIOR



These are only a few designs for divided lites. Please see options section or Marvin.com for more possibilities.

DESIGN POSSIBILITIES




## BEAUTY GOES BIG.

The Ultimate Double Hung Magnum can be designed as large as 5 1/2' wide x 10 1/2' tall so commercial buildings, historic renovations and new construction have no size barriers when it comes to beauty and protection. The high quality and performance of the spiral balance system make even the largest window a breeze to open. The sight lines and profiles match our Ultimate Double Hung family of products so your design options are greatly expanded. When you want magnum sizes with exceptional, real-wood construction, architectural appeal and commercial-grade performance, this is the ultimate window for you.

### STANDARD FEATURES

- One-lite LoE<sup>2</sup>-272<sup>®</sup> with Argon insulating glass
- Satin Taupe sash lock
- Bare wood interior
- All wood brick mould casing (wood units)
- Extruded aluminum clad exterior (clad units)
- 4 9/16" (116 mm) jambs
- Installation hardware

### HARDWARE

SASH LOCK	DETAILS
	
<p>SASH LIFT</p>  <p>(optional)</p>	
<p>The Ultimate Double Hung Magnum Round Top provides options for large, high performance elliptical, eyebrow, and true radius shapes in double hung, single hung and picture unit styles.</p>	
<p>29</p>	



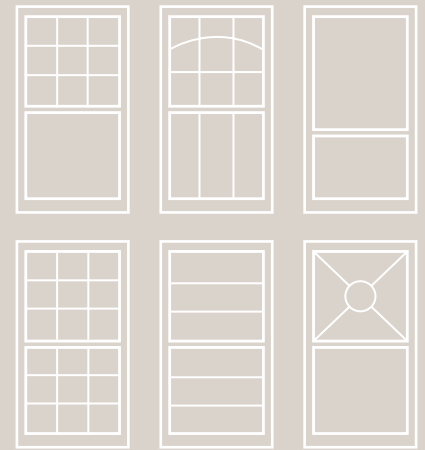
ULTIMATE INSERT DOUBLE HUNG WINDOWS





INTERIOR

EXTERIOR



These are only a few designs for divided lites. Please see options section or Marvin.com for more possibilities.

DESIGN POSSIBILITIES

## REVIVE THE BEAUTY WHEN YOU REPLACE THE WINDOW.

With the Ultimate Insert Double Hung replacement window you have a beautiful alternative to vinyl replacement windows. There's no need to take out the current frame, remove trim or replace wallpaper. The frame-in-frame design is crafted specifically to your window opening so it fits perfectly into the existing space. Options like a flat frame or frame bevels ensure a snug fit. The sash even tilts or comes out for easy cleaning so there's less work and more time to enjoy the scenery. And Marvin® Windows and Doors' vast array of hardware finishes, wood species and clad colors means you'll get the exact look you want.

### STANDARD FEATURES

- One-lite LoE<sup>2</sup>-272<sup>®</sup> with Argon insulating glass
- Satin Taupe sash lock
- Bare wood interior
- All wood exterior (wood units)
- Extruded aluminum clad exterior (clad units)
- 4 9/16" (116 mm) jambs (wood units)
- 3 1/4" (82.5 mm) jambs (clad units)
- Installation hardware

### HARDWARE

SASH LOCK



DETAILS



SASH LIFT



(optional)

TILTING SASH

The hardware easily operates with one hand so hard to clean areas become accessible with the tilt feature.



**TILT PAC® DOUBLE HUNG SASH REPLACEMENT KIT**





TILT PAC® DOUBLE HUNG KIT



## THERE'S NEW LIFE FOR YOUR OLD WINDOWS.

With the Marvin® Tilt Pac, replacing the sash on your double hung window is an exercise in simplicity. This sash replacement kit is designed specifically for replacing older double hung windows; the Tilt Pac is ideal if the frame is in good shape, but the sash or hardware need replacement. Both sash are fully operational and tilt in for easy cleaning. Create or match the lasting look you want with a variety of divided lites, screens, and hardware finishes. Everything you need is included so all it takes is just four simple installation steps and you'll be admiring the brand new, great looking, energy efficient windows you've been dreaming about.

### STANDARD FEATURES

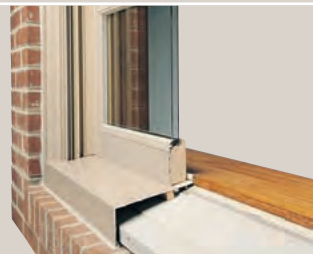
- One-lite LoE<sup>2</sup>-272® with Argon insulating glass
- Satin Taupe sash lock
- Bare wood interior
- All wood exterior (wood units)
- Extruded aluminum clad exterior (clad units)
- Installation hardware

### HARDWARE

#### SASH LOCK



#### DETAILS



#### SASH LIFT



(optional)

#### MAGNUM TILT PAC PANNING SYSTEM

For extra-large sizes, try the Magnum Tilt Pac. Optional Magnum Panning Systems cover weathered exterior sills and trim with a new exterior of low maintenance extruded aluminum panning. Panning is easy to assemble.



## BOW AND BAY WINDOWS



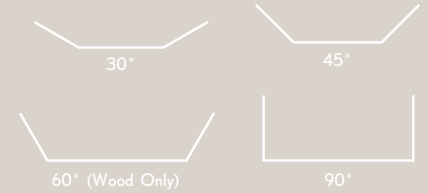


**BAY INTERIOR AND EXTERIOR**

**BOW**



**BAY**



**ANGLE OPTIONS**

**OPEN UP TO THE POSSIBILITIES OF MARVIN® BOW AND BAY WINDOWS.**

A Bay or Bow window from Marvin turns an ordinary wall into an extraordinary expression of your own personal style. Adding openness and space, they're perfect for creating a window retreat and bringing the outdoors in. Have your Bay or Bow designed with any number of windows, angles, and finish options. Made with our Ultimate Casement, Ultimate Double Hung or Picture Unit configurations, we assemble our Bows and Bays to give your home a look that will draw admiration from both the indoors and out.

**STANDARD FEATURES**

- One-lite LoE<sup>2</sup>-272<sup>®</sup> with Argon insulating glass
- Bare wood interior
- All wood brick mould casing (wood units)
- Extruded aluminum clad exterior (clad units)
- 4 9/16" (116 mm) jambs

**DETAILS**



**BOW AND BAY OPTIONS**

Bows and Bays can be used to add height and light to any room. Curved, laminated head and seat boards can be factory applied for your Bow and Bay windows to create a seamless wood interior and perfect fit.



## GLIDER WINDOWS

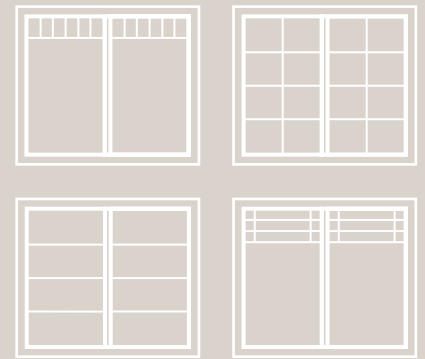




INTERIOR



EXTERIOR



These are only a few designs for divided lites. Please see options section or Marvin.com for more possibilities.

DESIGN POSSIBILITIES

## SIMPLE STYLING, SOPHISTICATED FEATURES.

Innovative operation and contemporary styling describe the Ultimate Glider. The simple lines and the unique design of the Glider, like the automatic locking system, differentiate it from other sliding windows. The convenience of an easy cleaning feature plus energy efficiency provide excellent performance – making the glider a perfect choice.

### STANDARD FEATURES

- One-lite LoE<sup>2</sup>-272<sup>®</sup> with Argon insulating glass
- Satin Taupe sash lock
- Finger pull on stile of operating sash
- Bare wood interior
- All wood brick mould casing (wood units)
- Extruded aluminum clad exterior (clad units)
- 4 9/16" (116 mm) jambs. 3 9/16" (90 mm) jambs are available for clad gliders
- White sill track on wood units / beige sill track on clad units

### HARDWARE



#### EASE OF OPERATION

The easy-to-use folding handle, tucks into the sash for minimal visibility. The lock system automatically engages when the window is slid shut so the window locks automatically. The ergonomic handle is placed low on the sash to provide easy, one-handed operation.



TILT TURN AND HOPPER WINDOWS





INTERIOR



EXTERIOR



Turn the handle and the window opens like a door. Turn it some more and it locks the bottom of the sash into the frame, tilting the top in to allow generous air exchange.

TILT TURN OPERATION

## THE WINDOW THAT ACTS LIKE A DOOR.

Once you see the versatility and style of our Tilt Turn and Hopper windows, you'll understand why they're so popular in Europe. Tilt Turns swing open like a door or tilt at the top of the sash for overhead ventilation. One simple handle controls all the action. An emergency exit, a window and a door all built into one. The Hopper is situated horizontally, so it virtually "scoops" air into the room. Add your own preferences for finish and hardware options, and these windows are nothing short of amazing.

### STANDARD FEATURES

- One-lite LoE<sup>2</sup>-272<sup>®</sup> with Argon insulating glass
- Bronze handle
- Bare wood interior
- All wood brick mould casing (wood units)
- Extruded aluminum clad exterior (clad units)
- 2<sup>13</sup>/<sub>32</sub>" (61 mm) jambs

### HARDWARE

#### HANDLE



#### DETAILS



- 1 STANDARD TILT TURN
- 2 SIMULATED DOUBLE HUNG
- 3 HOPPER



ROUND TOP, POLYGON AND SPECIAL SHAPE WINDOWS





These are only a few designs for divided lites. Please see options section or [Marvin.com](http://Marvin.com) for more possibilities.

## DESIGN POSSIBILITIES

## THINK OUTSIDE THE BOX AND LET MARVIN® CREATE YOUR WINDOW.

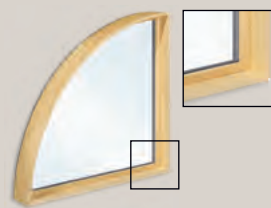
Make your unique vision a reality. Marvin Round Tops come in full, half and quarter rounds, ellipticals, inverted corners, ovals, gothic shapes, eyebrows and more. Our Polygon windows can be created in virtually any geometric shape – octagons, hexagons, trapezoids, pentoids and triangles. Use one for an accent or create a marvelous multi-window display. Marvin offers thousands of standard round top sizes plus unlimited options with customization so you can create a view that's anything but square.

## STANDARD FEATURES

- One-lite LoE<sup>2</sup>-272<sup>®</sup> with Argon insulating glass
- Bare wood interior
- All wood brick mould casing (wood units)
- Extruded aluminum clad exterior (clad units)
- 4 9/16" (116 mm) jambs
- Interior pine trim and plinth blocks (round top units)

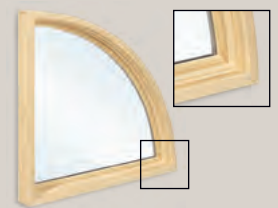
## DETAILS

**SPECIAL SHAPE, ROUND TOP AND POLYGON WINDOWS CAN BE CONSTRUCTED ONE OF TWO WAYS:**



### DIRECT GLAZE

Direct Glaze maximizes the light coming through the window. Glass is set directly into the window frame, maximizing the glass surface of the window.



### IN-SASH

In-Sash windows have a sash that is set in the frame of the window. In-Sash is a great option when you want to match the sight lines of other windows or doors in your house.



## ULTIMATE SWINGING FRENCH DOORS





**INSWING**



**OUTSWING**

## THIS DOOR KNOWS HOW TO MAKE AN ENTRANCE.

Unmatched in fit and finish, our Ultimate Swinging French Doors offer you a remarkable amount of design flexibility with trusted Marvin® quality. The inswing model accentuates any interior with generous amounts of space while the outswing is ideal for high traffic areas or limited interior space. Designed to the nth degree, most come with a DP40 rating for commercial-grade performance. And the sill is made with super tough Ultrex® – so your sill doesn't warp, rot, corrode or fade over time.

### STANDARD FEATURES

- Tempered, one-lite LoE<sup>2</sup>-272® with Argon insulating glass
- Multi-point locking system on the active panel
- Head and foot bolts on inactive panel
- Satin Taupe adjustable hinges
- Oak liner on beige Ultrex sill
- Bare wood interior
- All wood brick mould casing (wood units)
- Extruded aluminum clad exterior (clad units)
- 4 9/16" (116 mm) jambs

### HARDWARE

#### HANDLE



#### HINGES



**ADJUSTABLE**



**BUTT**  
(optional)

#### DETAILS



#### ULTIMATE SWINGING SCREEN

Storm and screen combinations provide a beautiful complement to rectangular and arch top wood and clad inswing doors.



ULTIMATE ARCH TOP SWINGING FRENCH DOORS





INTERIOR



EXTERIOR



These are only a few designs for divided lites. Please see options section or [Marvin.com](http://Marvin.com) for more possibilities.

DESIGN POSSIBILITIES

## HOW TO ROUND OUT THE BEST.

Marvin® Arch Top French Doors offer a heightened elegance. Graceful curves contain the same strength and durability as our other French doors, but add more design possibilities to any entrance. Choose two inswing door panels for a classic appearance or choose outswing if you need more room indoors. There's flexibility with design and features so you can make your entrance as grand as it can be.

### STANDARD FEATURES

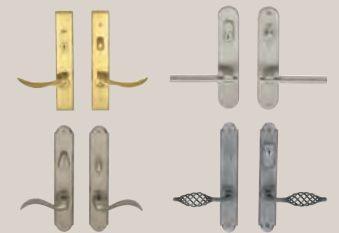
- Tempered, one-lite LoE<sup>2</sup>-272® with Argon insulating glass
- Multi-point locking system on the active panel
- Head and foot bolts on inactive panel
- Satin Taupe adjustable hinges
- Oak liner on beige Ultrex® sill
- Bare wood interior
- Interior pine trim with plinth blocks
- All wood brick mould casing (wood units)
- Extruded aluminum clad exterior (clad units)
- 4 9/16" (116 mm) jambs

### HARDWARE

#### HANDLE



#### DETAILS



#### HINGES



ADJUSTABLE

(optional)

#### ARCHITECTURAL DOOR HANDLES

Designed to fit Marvin's swinging and sliding doors. Architectural Hardware includes designer styles from four exclusive hardware brands. For more options, visit [Marvin.com](http://Marvin.com).



## ULTIMATE SLIDING FRENCH DOORS

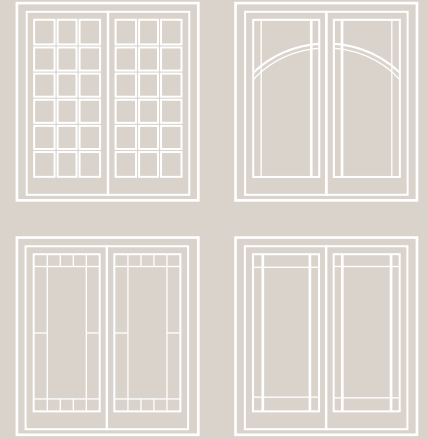




INTERIOR



EXTERIOR



These are only a few designs for divided lites. Please see options section or Marvin.com for more possibilities.

DESIGN POSSIBILITIES

## SPACE-SAVING, BUT AWE-INSPIRING.

Enjoy the elegance of our French door in a smooth operating, space-saving sliding version. Our Ultimate Sliding French Doors are thoughtfully designed from the extra-wide stiles and tall bottom rails to the ergonomically designed handle that cradles your palm. Screens are top hung so they slide smoothly and won't slide off the track. The multi-point lock comes standard, or you can choose the three-point locking system for added security. With 19 clad color varieties and our standard or Ultimate Screens, you can have the French door that speaks to your style.

### STANDARD FEATURES

- Tempered, one-lite LoE<sup>2</sup>-272<sup>®</sup> with Argon insulating glass
- Multi-point locking system
- Oak liner on beige Ultrex<sup>®</sup> sill
- Bare wood interior
- All wood brick mould casing (wood units)
- Extruded aluminum clad exterior (clad units)
- 4 9/16" (116 mm) jambs

### HARDWARE

#### HANDLE



#### DETAILS



#### RAISED PANEL DOOR

Raised panels add a classic look to any door. Available for Sliding, Swinging and Arch Top French Doors.



## SLIDING PATIO DOORS

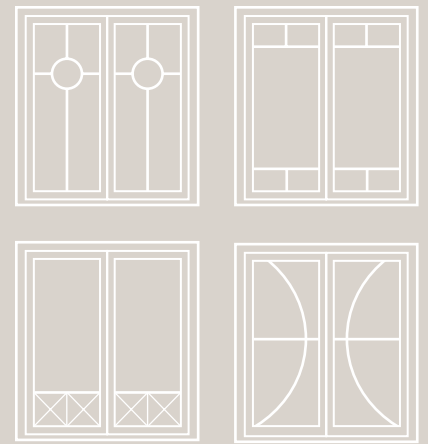




INTERIOR



EXTERIOR



These are only a few designs for divided lites. Please see options section or [Marvin.com](http://Marvin.com) for more possibilities.

DESIGN POSSIBILITIES

## EVEN YOUR PATIO DOOR CAN HAVE UNRIVALED PERFORMANCE.

Sophistication and contemporary design are matched with smooth operation to create doors that perform beautifully. Our Sliding Patio Doors feature two large glass surfaces that allow light to make a grand entrance into any room. Three-inch stiles and rails plus a sill made from super tough Ultrex®, a pultruded fiberglass material, add to the sturdiness and performance, while features like the harp-shaped handle provide an elegance that elevates a patio door to perfection.

### STANDARD FEATURES

- Tempered, one-lite LoE<sup>2</sup>-272® with Argon insulating glass
- Two-point locking system
- Oak liner on beige Ultrex sill
- Bare wood interior
- All wood brick mould casing (wood units)
- Extruded aluminum clad exterior (clad units)
- 4 9/16" (116 mm) jambs

### HARDWARE

#### HANDLE



#### DETAILS



#### ULTIMATE TOP HUNG SCREEN DOOR

Aluminum top hung sliding screen with roller bar, adjustable rollers and replaceable bottom guide create smooth operation. The exterior profile replicates the look of a traditional wood screen.



## BI-FOLD DOORS





## THE LUXURY OF INDOOR/OUTDOOR LIVING.

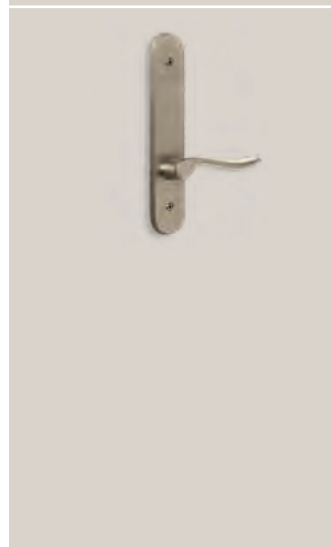
An elegant, contemporary solution, our Bi-fold Door opens wide to infuse a room with fresh air and spectacular views. The Bi-fold Door, configuring two to eight panels, can create an opening up to 21' wide by 8' high. That's large enough to extend the interior right out into the garden or the veranda, or to connect with another room. Door panels travel easily on an extruded aluminum track and fold neatly to one side. The unit can incorporate an ADA or floor channel sill option for an even more seamless transition.

### STANDARD FEATURES

- Tempered, one-lite LoE<sup>2</sup>-272<sup>®</sup> with Argon insulating glass
- Bare wood interior
- Available in wood or extruded aluminum clad exterior
- Outswing service panel (based upon configuration)
- Mortise latch or multi-point locking systems on service panel
- Adjustable hinges
- Elite hardware system created for folding doors in exterior residential and light commercial applications

### HARDWARE

#### HANDLE



#### DETAILS



#### ECLIPSE E3™

The eclipse e3™ hardware system equips each carrier with a patented "Sure-Lock IITM" adjusting system. Once engaged, it prevents slippage.



## ULTIMATE LIFT AND SLIDE DOORS





## ADD 500 ACRES TO YOUR FLOOR PLAN.

You don't want anything to stand between you and your view. That's why Marvin® designed the new Ultimate Lift and Slide. Available in stunningly large sizes, up to 60' wide, and in several panel configurations, they allow for a seamless transition from the exterior to the interior of your home. The Lift and Slide comes in both Pocket and Stacked configurations. In the Pocket configuration, panels slide into wall openings and completely disappear from the exterior to the interior of your home. Now you can let more than just fresh air into your home – with Marvin's Lift and Slide doors, you can let the outdoors in.

### STANDARD FEATURES

- Tempered, one-lite LoE<sup>2</sup>-272<sup>®</sup> with Argon insulating glass
- Bare wood interior
- Extruded aluminum clad exterior (clad units)
- All wood brick mould casing (stacked wood units)
- 2 3/4" thick panels
- Bronze PVD hardware
- Exclusive Flush Mount handle and exterior finger pull
- 3/16" exposed track above finished floor height
- Sill options available in anodized bronze aluminum (std.) or anodized mill finish

### HARDWARE

#### HANDLE



Our industry-exclusive Flush Mount hardware blends beautifully into the door for a clean aesthetic. The intuitive design provides ease of operation.

#### DETAILS



#### STACKED

Available in pocket or stacked configurations. Pocket shown on opposite page.



## ENERGY EFFICIENT.

Marvin® Windows and Doors are engineered for energy efficiency. Windows and doors are the biggest energy losers in a typical home, that's why choosing the right product is essential for long term savings on utility bills. Marvin wood and wood clad windows are more energy-efficient than vinyl or all aluminum windows. Every Marvin window is hand-crafted and built to exactly fit your specifications, better fit means less money spent on heating and cooling your home. Your Marvin dealer can recommend the best options, production and glass choices for your climate.

### ENERGY EFFICIENT GLASS OPTIONS

- Double-pane with Argon gas
- Tripane glazing features two layers of LoE glass with a clear center pane
- LoE<sup>2</sup>-272® features double metallic coating on the inside glass surface to reflect or absorb the sun's warmth and reduce damaging UV rays
- LoE<sup>3</sup>-366® features three metallic layers of silver, this glass rejects solar heat. Recommended for warm climates where cooling costs are high and also for areas with intense exposure to the sun

Most Marvin products are certified for energy efficiency in all regions of the United States by the federal ENERGY STAR program. Look for the ENERGY STAR label for your assurance of top performance.



### HIGH PERFORMANCE

There's no need to sacrifice the WOW factor for the U-factor.

Marvin has over 800 NFRC certified glazing options that perform to .20 or lower. Available in a wide variety of products and configurations, high performance glazing assures you of increased energy efficiency and comfort.

### TRIPANE WITH KRYPTON

Tripiane with Krypton allows Marvin windows to deliver even greater energy efficiency. This new option adds the remarkable insulating properties of Krypton to the proven performance of Tripiane construction. Krypton, a blend of Krypton as the primary gas with Argon and air, reduces the already impressive U-factor of Tripiane with Argon by about .03.



# WOOD SPECIES

## SELECT



PINE



VERTICAL GRAIN  
DOUGLAS FIR



MAHOGANY



CHERRY



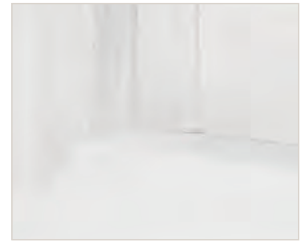
DOUGLAS FIR



WHITE OAK



CEDRO MACHO



PRIMED WOOD

# DIVIDED LITES

## SIMULATED DIVIDED LITE (SDL)



SDL is an energy-efficient way to create the look of divided lites. SDL bars are permanently adhered to both sides of the glass.

## SIMULATED DIVIDED LITE WITH SPACER BAR



SDL bars are combined with spacer bars installed between the glass, creating the essence of Authentic Divided Lites.

## AUTHENTIC DIVIDED LITE (ADL)



Separate panes of glass are glazed between muntin bars – the way windows have been made since the beginning. Now, Marvin's state-of-the-art design adds traditional appeal. (Available for wood units only.)

## GRILLES



Solid wood Grilles on the interior offer the look of classic divided lites, but can be easily removed for cleaning.

## GRILLES-BETWEEN-THE-GLASS (GBG'S)



Grilles are permanently installed between the glass panes. This low-maintenance grille is available with a two-tone option.



# GLASS, HARDWARE FINISHES AND CLAD COLORS

## GLASS OPTIONS

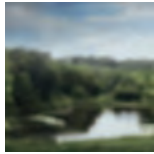
Marvin® offers a broad array of specialty glass options. Choose clear, patterned or decorative glazing or have our artisans create a special glass just for you. Contact a Marvin representative for availability.



BRONZE TINT



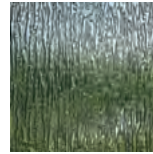
GREEN TINT



GRAY TINT



OBSCURE



RAIN



RENOVA



THIN REED

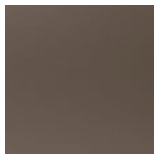


CLEAR  
BEVELED

## HARDWARE FINISHES



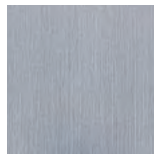
SATIN  
TAUPE



BRONZE



SATIN  
NICKEL



SATIN  
CHROME



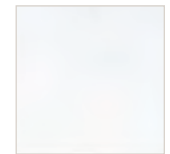
ANTIQU  
BRASS



OIL RUBB  
BRONZE



BRASS

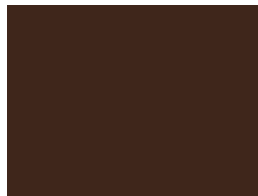


WHITE

## CLAD COLORS



PEBBLE  
GRAY



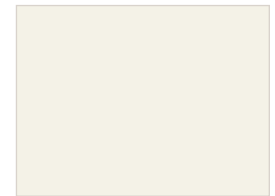
BAHAMA  
BROWN



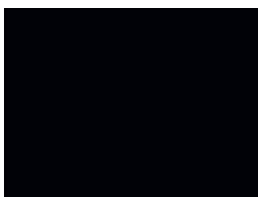
EVERGREEN



BRONZE



STONE  
WHITE



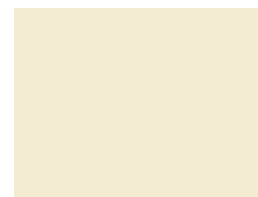
EBONY



COBALT  
BLUE



WINEBERRY



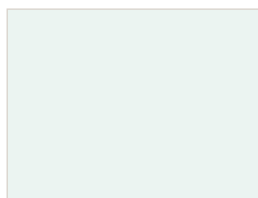
COCONUT  
CREAM



HAMPTON  
SAGE



CASHMERE



ARCTIC  
WHITE



CUMULUS  
GRAY

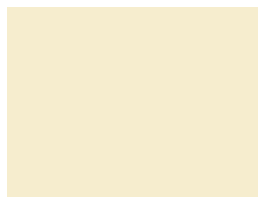


DESERT  
BEIGE



SHERWOOD  
GREEN

Printed color may not be an accurate representation. Ask your local Marvin retailer for color chips.



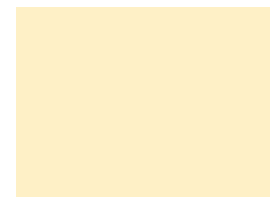
SIERRA  
WHITE



CADET  
GRAY



CASCADE  
BLUE



FRENCH  
VANILLA



# WE BUILD MARVIN® EXTERIOR CLAD PRODUCTS TO LAST.

Our extruded aluminum is substantially stronger than roll-form aluminum. Marvin exterior clad products are so strong, they exceed the American Architectural Manufacturers Association's toughest specification (2605-05) for aluminum cladding, which requires extruded aluminum and a 70% Kynar® finish. The interior of our clad products is made of wood, which greatly increases thermal efficiency. Strength, performance and beauty makes Marvin tough to beat.

## TIME EXPOSURE-FADING

These panels illustrate the superior resistance to fading that our flurospar with 70% Kynar 500 has over standard finishes used in roll-form and vinyl.



Marvin Polyester Powder



Marvin Urethane



Marvin Polyester



Marvin Silicone Polyester

## MARVIN CLAD



The difference in strength is similar to the difference in the thickness of an industrial chair versus an inexpensive lawn chair.

## EXTRUDED ALUMINUM CLAD FINISH

Lasting durability starts with a chemical reaction. During manufacturing, we create a chemical bond between the extruded aluminum and Flurospar®, a fluoropolymer finish with 70% Kynar 500® – an advanced and extremely hard finish. Extrusions go through a five-step pre-treatment process that includes cleaners, rinses, and surface preparation to ensure the Flurospar finish adheres smoothly. Our extrusions are formed, then painted, which means a quality paint adhesion unlike roll-form which is painted then formed.

This means beauty is not interrupted by chalking, pitting, fading, erosion and marring. Your Marvin clad products will retain color and gloss for years to come. We wouldn't settle for anything less.

## ROLL-FORM VINYL



Roll-form aluminum isn't much thicker than a pop can. It is easily bent and damaged. Most windows using roll-form aluminum come standard with a less expensive paint coating which can easily fade, chalk and scratch.



Vinyl expands and contracts due to heat and cold. Couple this issue with the damaging effects of UV light, the vinyl will eventually chalk and fade. This constant climatic attack breaks the vinyl down, leaving a brittle, faded shell behind.

## TIME EXPOSURE-CHALKING

These microscopic images illustrate the superior resistance to chalking that Flurospar with Kynar 500 has over standard finishes. Notice the heavy pitting that occurs over time which results in chalking.

	UNEXPOSED	51 MONTHS	160 MONTHS
ACTYLIC			
SILICONE POLYESTER			
70% KYNAR 500			

# CLAD CASINGS & SUBSILLS

## CLAD CASINGS & SUBSILLS



BRICK MOULD CASING  
WITH A246 SUBSILL  
IN EBONY



KINSLEY CASING  
WITH A1451 SUBSILL  
IN CASHMERE



THORTON CASING  
WITH A1453 SUBSILL  
IN SHERWOOD GREEN



POTTER CASING  
WITH A1451 SUBSILL  
IN CASCADE BLUE



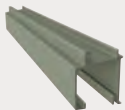
FLAT CASING  
WITH A246 SUBSILL  
IN WINEBERRY



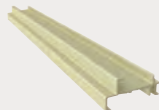
GRAYSON CASING  
WITH A1450 SUBSILL  
IN BRONZE

See page 56 for more clad color options.

## SUBSILLS



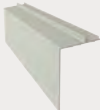
A217



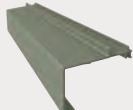
A246



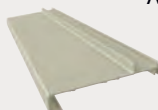
A1450



A1451



A1452



A1453

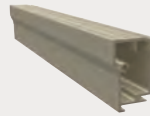
## MARVIN® CLAD PROFILES

### FLAT CASING



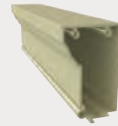
SUBSILL  
COMPATIBILITY  
A217 A246

### BRICK MOULD CASING



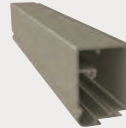
SUBSILL  
COMPATIBILITY  
A217 A246

### COLUMBUS CASING



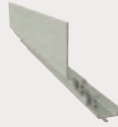
SUBSILL  
COMPATIBILITY  
A1450 A1452  
A1451 A1453

### GRAYSON CASING



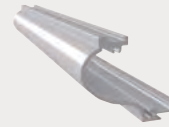
SUBSILL  
COMPATIBILITY  
A1450 A1452  
A1451 A1453

### KINSLEY CASING



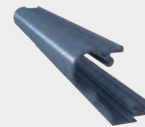
SUBSILL  
COMPATIBILITY  
A1450 A1452  
A1451 A1453

### RIDGELAND CASING



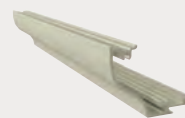
SUBSILL  
COMPATIBILITY  
A1453

### STRATTON CASING



SUBSILL  
COMPATIBILITY  
A1452 A1453

### THORTON CASING



SUBSILL  
COMPATIBILITY  
A1450 A1453  
A1452


























### POTTER CASING



SUBSILL  
COMPATIBILITY  
A217 A1450 A252  
A246 A1451 A1453







# WINDOW HARDWARE

	SATIN TAUPE	BRONZE	WHITE	BRASS	SATIN NICKEL	OIL RUBBED BRONZE	SATIN CHROME	ANTIQUE BRASS
<b>SASH LOCK</b>	Ultimate Double Hung, Ultimate Double Hung Magnum*, Ultimate Insert Double Hung							
								
<b>SASH LOCK</b>	Tilt Pac/Magnum Tilt Pac**							
								
<b>SASH LIFT</b>	Ultimate Double Hung, Ultimate Double Hung Magnum, Ultimate Insert Double Hung, Tilt Pac/Magnum Tilt Pac							
								
<b>FOLDING HANDLE</b>	Glider							
	Available in bronze	Available in white	Available in brass	Available in satin nickel	Available in oil rubbed bronze	Available in satin chrome	Available in antique brass	
<b>HANDLE</b>	Tilt Turn							
								
	Key option available							

Printed colors may not be an accurate representation. Ask your local Marvin® retailer for aluminum color chips.

\*Tilt lever not available on Ultimate Double Hung Magnum.  
 \*\*Also available as keyed sash lock in Satin Taupe, Bronze or White

# WINDOW AND DOOR HARDWARE

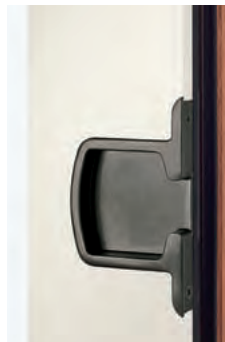
	SATIN TAUPE	BRONZE	WHITE	BRASS	SATIN NICKEL	OIL RUBBED BRONZE	SATIN CHROME	ANTIQUE BRASS
<b>FOLDING HANDLE</b>	Ultimate Casement, Ultimate Replacement Casement, Ultimate Awning, Ultimate Replacement Awning							
	Available in bronze	Available in white	Available in brass	Available in satin nickel	Available in oil rubbed bronze	Available in satin chrome	Available in antique brass	
<b>CRANK HANDLE</b>	Ultimate Casement, Ultimate Replacement Casement, Ultimate Awning, Ultimate Replacement Awning							
	Available in bronze	Available in white	Available in brass					
<b>PUSH OUT HANDLE</b>	Ultimate Push Out Casement and Replacement Casement, Ultimate Push Out Awning and Replacement Awning							
 Oil Rubbed Bronze Standard				Available in brass	Available in satin nickel			Available in antique brass
<b>LIFT AND SLIDE</b>	Ultimate Lift and Slide							



Exclusive Flush-Mount Hardware



Interior Finger Pull (Optional)



Exclusive Exterior Finger Pull

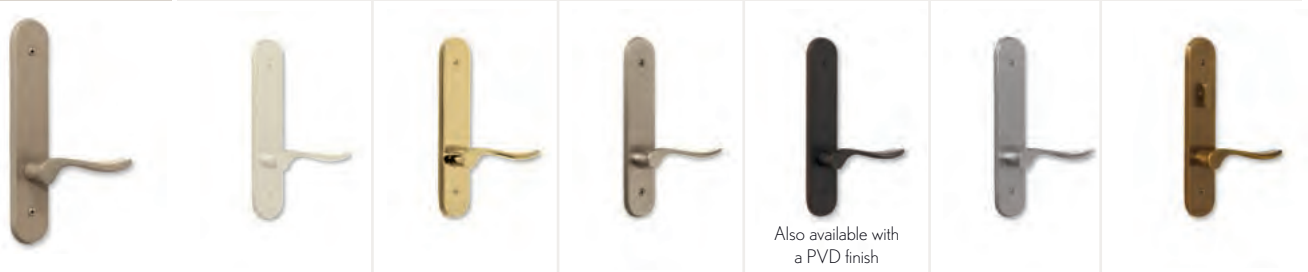
Available in Bronze<sup>PVD</sup>, Satin Nickel<sup>PVD</sup>, and Brass<sup>PVD</sup>



# DOOR HANDLES

SATIN TAUPE	WHITE	BRASS <sup>PVD</sup>	SATIN NICKEL <sup>PVD</sup>	OIL RUBBED BRONZE	SATIN CHROME	ANTIQU BRASS
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<b>SWINGING FRENCH</b>	Standard Handles					
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<b>SLIDING FRENCH</b>	Standard Handles					
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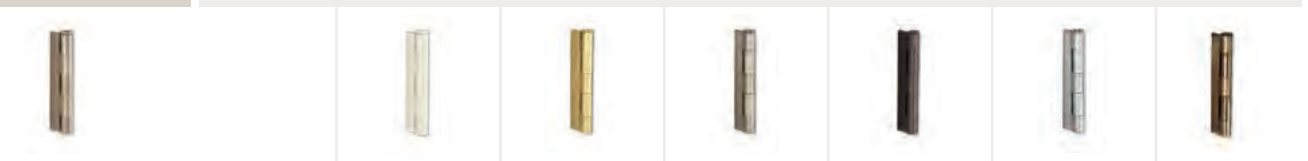
<b>SLIDING PATIO</b>	Standard Handles					
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# DOOR HINGES

SATIN TAUPE	GOLDTONE	WHITE	BRASS <sup>PVD</sup>	SATIN NICKEL <sup>PVD</sup>	OIL RUBBED BRONZE	SATIN CHROME	ANTIQU BRASS
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<b>BUTT HINGE*</b>							
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<b>ADJUSTABLE HINGE**</b>							
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\*Available for 2 1/4" doors in Brass, Bronze, Satin Chrome and Stainless Steel.  
 \*\*Silver Frost Adjustable Hinge is also available.

# ARCHITECTURAL DOOR HANDLES

For more selections, visit [Marvin.com](http://Marvin.com)

## ASHLEY NORTON



## BOUVET





# ARCHITECTURAL DOOR HANDLES

For more selections, visit [Marvin.com](http://Marvin.com)

## NOBILUS



## VALLI&VALLI



# SCREENS

## SCREEN MESH OPTIONS



**CHARCOAL FIBERGLASS**



**CHARCOAL ALUMINUM WIRE**  
(shown with optional wood surround)



**BRIGHT BRONZE WIRE**  
(shown with optional wood surround)



**BLACK ALUMINUM WIRE**  
(shown with optional wood surround)



**BRIGHT ALUMINUM WIRE**  
(shown with optional wood surround)



**HI TRANSPARENCY MESH**  
(shown with optional wood surround)

## CASEMENT



**WOOD SCREEN SURROUND**

### WOOD SCREEN SURROUND WITH ALUMINUM EXTERIOR

- Creates a seamless wood interior
- Screen mesh comes masked to allow no-mess staining or painting of the wood surround
- Hi-transparency screen mesh comes standard with wood screen surround
- Patented

## ULTIMATE DOUBLE HUNG SCREEN OPTIONS



### FULL SCREEN

Exterior screen with an aluminum surround.



### HALF SCREEN

Exterior screen with an aluminum surround. The screen covers only the lower portion (bottom sash) of the window.



### TWO-LITE WOOD STORM SASH OR SCREEN

A wood frame containing non-removable glass. The storm sash can be removed during the summer and replaced with a wood framed screen. Available only for wood windows.



### ENERGY PANEL

Often confused with storm windows, an Energy Panel is technically a glazing option. It is a removable, exterior glass panel finished on the edges by a surround. Energy panels cover the exposed glass surface of each sash and offer added energy efficiency for wood windows with single glazing.



### STORM AND SCREEN COMBINATIONS

A combination unit is composed of two glass panels and one screen panel.

- Panels can be configured multiple ways to accommodate season or preference: glass above screen, screen above glass or glass above glass
- One of the glass panels slides behind the other for self storage when the screen is in use
- Panels can be easily removed from the interior for cleaning. Available with a wood (bare or primed wood) or aluminum surround



## RETRACTABLE SCREEN

Discover the new Retractable Screen from Marvin® Windows and Doors. The Retractable Screen provides the perfect solution for new or existing cranking and Push Out Ultimate Casement and Awning windows. When a screen is needed, simply glide the retractable screen across the window to put the Retractable Screen in place. When wide open views are needed, the Retractable Screen effortlessly integrates into the jamb of the window. When the screen is in the closed position, it is virtually undetectable. Imagine never having to remove screens from windows again, but still being able to enjoy the benefits of a wide open view or a window screen as easily as opening and closing window treatments.



- Simply pull the screen from side to side for easy operation on casement windows
- Concealed system seamlessly blends in for beautiful views
- Installation friendly system – easy to remove, clean, paint or stain
- Pull the screen from top to bottom on awning windows

## LOW PROFILE SILL

### PERFORMANCE AND ADA COMPLIANCE



The Low Profile Sill from Marvin Windows and Doors is a new and innovative sill option that provides for a smooth transition between exterior and interior living spaces. The patent-pending Low Profile Sill combines two elements: universal design where a flush threshold is desirable and high performance. The Low Profile Sill is an example of an innovative design coupled with the craftsmanship of Marvin windows and doors that offers exceptional performance and beauty.

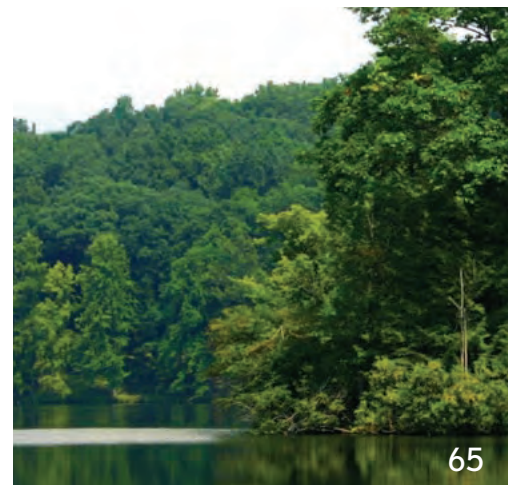
Compatible with both wood and clad Ultimate Sliding French and Sliding Patio Doors, the sill can be paired with any standard sliding door panel configuration, providing the same design flexibility and reliability that distinguishes all Marvin products.

## CERTIFIED WOOD

### SFI CERTIFIED WOOD AND FSC CERTIFIED WOOD

Marvin Windows and Doors has routinely purchased raw lumber from reliable suppliers who subscribe to the Sustainable Forest Initiative® (SFI®), an affiliation that attests to sound forest management. Marvin products are now available with chain of custody certification for either SFI certified products or FSC certified products. While SFI certifies wood products in North America, the Forest Stewardship Council™ (FSC®) operates worldwide to assure biodiversity and high conservation of forests along with humane labor practices.

Chain of custody for either certification means that the wood in your Marvin product has been tracked from the forest from which it was harvested, through manufacturing and distribution, to the building where it is installed. Each process along the way has been third-party certified to meet environmentally responsible criteria established by FSC or by SFI.



# DOORS

## LOCK SYSTEMS



### ACTIVE PANEL

Keyed, Multi-point (Standard)

Concealed multi-point lock with stainless steel head and foot bolts activated from a keyed, lever handle. Compatible with Marvin® Architectural Hardware. No lock, no bore option is available.

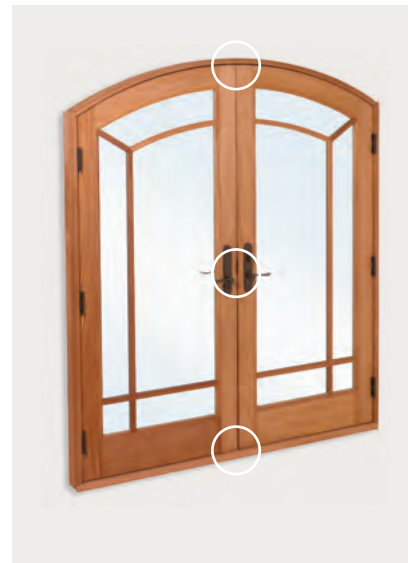


### INACTIVE LOCKING PANEL

Manual head and foot bolts (Standard)  
Multi-point lock (optional)

Concealed multi-point lock with stainless steel head and foot bolts activated from a lever handle, matching active panel escutcheon and lever.

## CONCEALED MULTI-POINT LOCK



### TOP LOCK



### HANDLE LOCK



### BOTTOM LOCK



## HINGES

Butt and Adjustable Hinges are available in a variety of finishes including Satin Taupe, White, Brass, Satin Nickel, Oil Rubbed Bronze, Satin Chrome, and Antique Brass. Butt Hinges are also available in Goldtone.

## DOOR SILL AND WEATHER STRIP OPTIONS



### BEIGE ULTREX®

Sill and weatherstrip (Standard)



### BRONZE ULTREX

Sill and weatherstrip (Optional)

Ultrex is a pultruded fiberglass-based material that is unmatched in strength and durability. It's virtually impervious to time, weather and pressure so it won't transfer heat or cold, warp, dent, corrode or fade.

# DOOR SCREENS

## SLIDING TOP HUNG



Aluminum top hung sliding screen with adjustable rollers and replaceable bottom guide. Available for both wood and clad-wood Sliding Patio Doors and Ultimate Sliding French Doors.

## ULTIMATE TOP HUNG



Aluminum top hung sliding screen with roller bar, adjustable rollers and replaceable bottom guide. The exterior profile replicates the look of a traditional wood screen. Available for both wood and clad-wood Sliding Patio Doors, Ultimate Sliding French Doors and Ultimate Inswing French Doors.

## STANDARD SWINGING



This tough extruded aluminum swinging screen door specifically designed for use with Ultimate Inswing French Doors provides solid protection and outstanding performance. The frame is made of the same thick metal as our cladding so both the profile and the finish match the exterior of your door perfectly.

Automatic closer standard for swinging screen.

## ULTIMATE SWINGING



The exceptional Ultimate Swinging Screen Door features Marvin exclusive hardware and unmatched aesthetics. Choose the optional Storm Panel Inserts for harsher climates. Screen and Storm panels remove without tools.

Available for wood and clad Ultimate Inswing French Doors and Ultimate Arch Top French Doors.