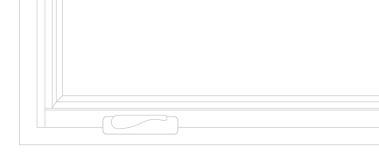
ULTREX<sup>®</sup> FIBERGLASS

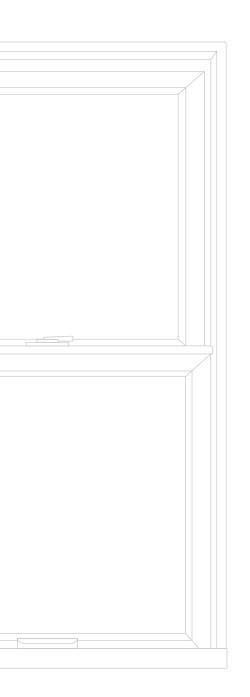
## Window and Door Replacement

For MARVIN® REPLACEMENT WINDOWS Built for life®









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We handle the details. So you can focus on the bigger picture.

"Infinity from Marvin is focused on providing you with a complete window replacement experience that always exceeds your expectations.

We deliver on this promise through partnerships with local experts who know your community, climate and other essentials. And we back it up with advanced building materials and design details that endure the test of time. Because some decisions should only be made once."



Dan Marvin President – Infinity from Marvin

**OUR PARTNERS** 

# We only partner with local experts



#### Hand selected

Infinity from Marvin hand-selects our independent retail partners for their decades of experience and service in your local community.



#### Family values

Our partners are family-run enterprises that give back to your community. Their future business depends on your satisfaction.



#### Expert guidance

Infinity's partners understand your unique local codes, climate considerations and installation needs.



#### THE INFINITY PROCESS

# Infinity from Marvin streamlines your entire window replacement project — from start to finish



#### 1. Expert consultation

An Infinity expert will provide a complete consultation to determine your specific needs — including climate considerations and other factors. They will answer all your questions and provide a detailed, custom project quote based on your specifications.

### 0\_.

#### 2. A perfect fit

A measure technician will review your order, measure your openings and verify your installation needs. Your windows will then be built to your exact needs and specifications.



#### 3. Seamless installation

Installation professionals will remove and dispose of your old windows, and replace them with your custom Infinity windows.



#### 4. Built for Life®

From our Limited Lifetime Warranty to our partners' unparalleled customer service, we go above and beyond to ensure your windows provide a lifetime of optimal performance.





#### INSTALLATION OPTIONS

# Creating the best fit for your home

Depending on the age and style of your home, Infinity offers two window replacement methods. Your local Infinity partner will help you determine the best solution for your home, including addressing any concerns about water or structural damage. Both methods are designed for maximum efficiency and minimal disruption to your home.

#### 01

#### Full-frame replacement

If you have concerns about water or structural damage, full-frame replacement is the appropriate installation method. During a full-frame installation project, the entire window and trim is removed and replaced. Fullframe replacement is also used for new window styles or enlarging your existing opening for a bigger view.

#### 02

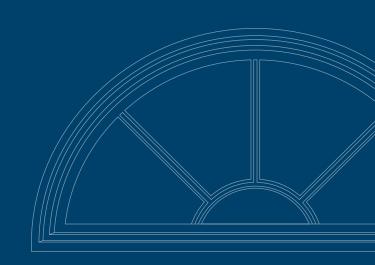
#### Insert replacement

Insert replacement is an efficient approach if your existing window frames are in good condition and you only need to replace your sash and hardware. Our insert solution installs directly into your existing window frame with no disruption to existing trim, interior walls or exterior siding.

"I love the experience that we had because there was no pressure. We really wanted information and we wanted to be able to digest that information and make a decision."



Vince & Teresa S. Owners of home featured above

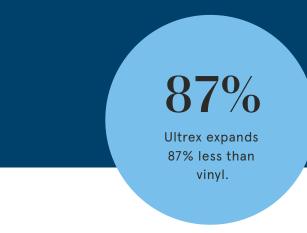




Replacement windows have always been our sole focus. And that means we pioneered the use of materials like fiberglass that simply outperform and outlast other options. However, Infinity goes even further with Ultrex<sup>®</sup> – our proprietary fiberglass solution that offers unsurpassed durability and timeless style.

### How Ultrex fiberglass measures up

We created Ultrex<sup>®</sup> with one goal in mind: develop the most durable window material in the industry. It's not only 8 times stronger than vinyl — it resists expanding and contracting in any climate. So you get a tight, snug fit that will last.



PERFORMANCE

### A fit that never quits

Ultrex fiberglass expands at virtually the same rate as glass, so our windows stay tight and true. This makes Infinity windows resistant to leaks, seal failures and stress cracks that can compromise energy efficiency and long-term performance.



- STRENGTH

### Stands up to the pressure

Compared to other materials, Ultrex is the strongest window framing material in the replacement industry. This means Ultrex resists bending and flexing – that's confidence Fibrex<sup>®</sup> and vinyl simply can't match.

#### 01

#### Ultrex vs. Vinyl Windows

Vinyl can warp and shift under everyday conditions – potentially making vinyl windows difficult to open and close and affecting their all-around performance. Ultrex resists sticking, swelling and warping so Infinity windows and doors will continue to easily open and close.

#### 02

#### Ultrex vs. Wood Windows

Wood windows offer classic beauty that, depending on the environment, can require maintenance and care. Infinity windows built with Ultrex capture the beautiful details and profiles of wood – without the maintenance.

#### Ultrex is stable like the glass in your window

Vinyl expands at a much higher rate than glass which may compromise your window's performance.

0.4 ULTREX - FIBERGLASS	
GLASS	
1.6 FIBREX - VINYL/WOOD COMPOSITE	
VINYL	4.0

#### Ultrex is 8x stronger than vinyl

Ultrex offers superior bend and flex resistance to protect the integrity of your home.

ULTREX - FIBERGLASS 300						
807.6						
FIBREX - VINYL/WOOD COMPOSITE						
385						
VINYL						

## Timeless design with an attention to detail

Ultrex<sup>®</sup> fiberglass not only provides unmatched durability compared to other window replacement materials – it also makes a lasting impression both inside and out. From narrower profiles that deliver bigger views and more daylight to color options that resist fading, Ultrex simply delivers.

#### More view for your money

Because Ultrex is so strong, we actually use less of it in Infinity window frames. That means you get more daylight and greater views outside, without bulky frames getting in the way. ULTREX



VINYL



ULTREX

COMPETITOR





ULTREX

COMPETITOR



#### Beauty that lasts

Infinity's proprietary, high-performance, co-extruded finishing process is unlike anything else in the industry. Our thick, even acrylic finish is free of pinholes, striations and imperfections and will resist scratches, fading and chalking to retain its original beauty.

#### A finish that resists fading

Want long-term color retention in a variety of styles? Ultrex uses an acrylic finish that is fade-resistant and virtually maintenance-free.

With a finish that's 3 times thicker than competitive options, Ultrex resists chipping, denting or peeling.



### **Energy Efficiency**

Replacing your windows can help reduce utility bills and improve your home's comfort. Ultrex<sup>®</sup> fiberglass is far less thermally conductive than aluminum (5000x less) and insulates much like wood. This means that Ultrex provides an insulating barrier against extreme weather temperatures, keeping your home comfortable and helping to reduce heating and cooling costs.

#### 

### An investment that pays

Infinity products have one of the highest performance ratings from the National Fenestration Rating Council (NFRC), the organization that defines energy performance ratings for the window and door industry.

## 68-72%

Average return on investment in new windows and doors when selling your home.<sup>4</sup>



#### **ENERGY STAR**

Infinity products are ENERGY STAR<sup>®</sup> qualified.<sup>3</sup> Choose our ENERGY STAR certified windows and doors to save on energy bills when replacing single pane windows.<sup>1</sup>





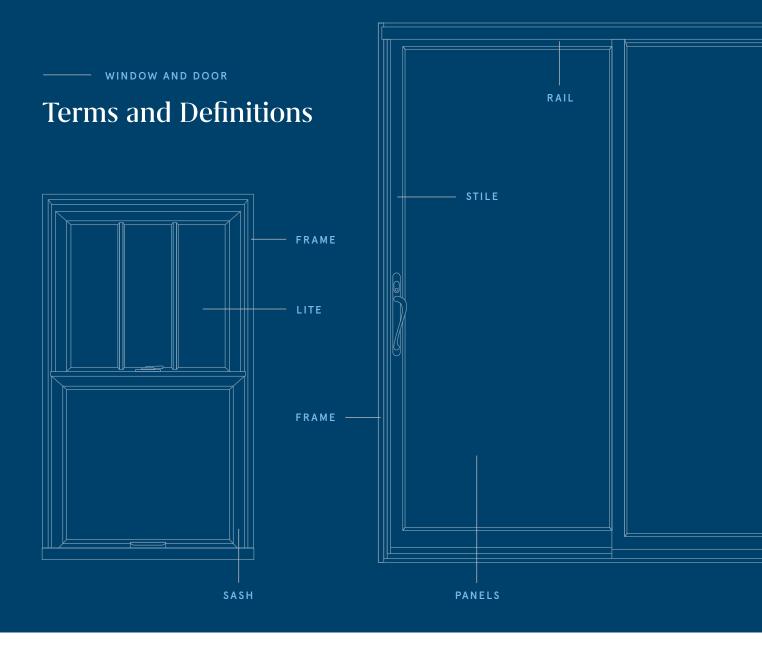
#### Longer life expectancy

Fiberglass windows have a longer useful life expectancy than vinyl.<sup>2</sup>

2. "Life cycle assessment of windows for the North American residential market: Case study" by the University of British Columbia. Scandinavian Journal of Forest Research, 2008. 3. ENERGY STAR at energystar.gov

4. "2020 Cost vs Value Report" Remodeling, http://remodeling.hw.net/cost-vs-value/2020

<sup>1.</sup> Savings reflects installing ENERGY STAR certified products compared to non-certified when replacing single pane windows based on the average savings among homes in modeled cities. Actual savings will vary by product type, location, method of installation, individual home characteristics, local climate and conditions, utility rates and other factors. https://www.energystar.gov/products/building\_products/residential\_windows\_doors\_and\_skylights/benefits



#### Frame

Stationary portion of a window or door with three components: header across the top, jambs down each side and sill across the bottom.

#### Lite

Each area of glass is called a lite, and Infinity offers divided lite patterns to match the look of your home.

#### Panels

The operating and/or stationary portion of the door that holds the glass and is separate from the frame.

#### Rail

The horizontal part of a sash, door panel or screen.

#### Sash

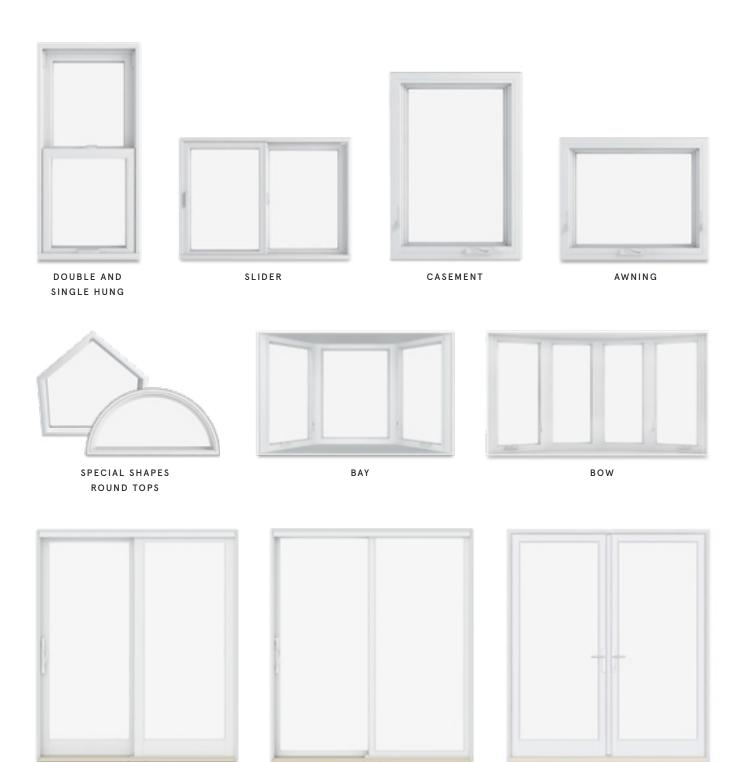
The operating and/or stationary portion of the window that holds the glass and is separate from the frame.

#### Stile

The upright or vertical members of the framework of a sash, door, screen or other panel assembly.

CHOOSE A STYLE TO FIT YOUR HOME

### Window and Door Styles



SLIDING FRENCH DOOR

SLIDING PATIO DOOR

INSWING FRENCH DOOR



## **Double and Single Hung**



#### A window classic updated for modern performance

If you struggle to lift open your single or double hung windows or have to use a dictionary to keep them propped open, you'll be amazed at the smooth, effortless operation of the Infinity Double and Single Hung. The strength and stability of our Ultrex<sup>®</sup> fiberglass frame means your new Infinity windows will open and close effortlessly for years to come.

When we designed the Infinity Double and Single Hung, we added all the character and traditional details of wood windows — with a sleek frame for contemporary appeal. Thoughtful touches like our easy tilt operation means you'll be able to clean your Infinity Double and Single Hung from the interior of your home.



#### Cleaning made easy

- 01 Unlock and raise the sash slightly.
- <u>02</u> Press the tilt release button and slide the lock lever over the button.
- <u>03</u> Tilt the sash into the room for easy cleaning without screen removal.

#### Multiple assembly & style options<sup>1</sup>



1. Available with matching picture window. Ask about additional assembly options for your home.



## Slider



#### A smooth operating space-saver

The Infinity Slider (also commonly referred to as a Glider) is the perfect option if your existing glider refuses to "slide" open or you have a space where a swinging sash would get in the way.

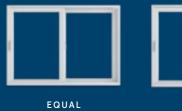
Whether installed in your family room or on a four-season porch, the Infinity Slider's smooth sash rollers let you easily open it to invite a breeze into your home. Our Ultrex® frame seals tightly against air and water infiltration - making it both durable and energy efficient.



#### Cleaning made easy

Cleaning the Infinity Slider is easy with our tilt latch. Simply slide the sash open, operate the tilt latch, remove, clean and reinsert.

#### Available in various configurations<sup>1</sup>







DOUBLE-SASH

UNEQUAL DOUBLE-SASH

EQUAL TRIPLE-SASH

UNEQUAL TRIPLE-SASH

1. Available with matching picture window. Ask about additional assembly options for your home.



## **Casement and Awning**



#### A better view for optimal performance

The Infinity Casement offers unlimited views with a slim profile and a sash that swings open to invite the outdoors in. Our engineers optimized the Casement to tightly seal out wind and water for energy-efficient performance – and smoothly crank open and close.

Choose the Infinity Awning when you want to maximize light in a space that requires you to reach to open a window – especially over a kitchen sink. Or, pair the Awning with Casement or Picture to add architectural interest and airflow to your home.

The Infinity Casement and Awning feature multi-point locking systems and folding handles that tuck conveniently out of the way of most window treatments for a clean, finished look.

#### EASY WASH HINGE

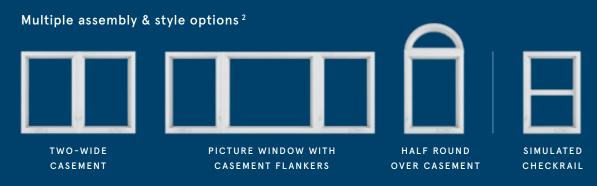


#### CLEAR VIEW HINGE 1



#### **Casement Hinges**

The standard Easy Wash® hinge is just that – a design that lets you easily clean the window both inside and out. The optional Clear View® hinge provides for an expanded viewing area.

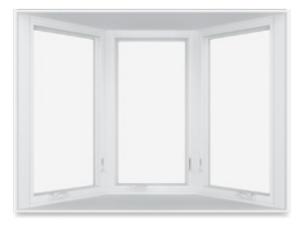


1. Clear View hinge availability is based on window width.

2. Available with matching picture window. Ask about additional assembly options for your home.



## Bay and Bow



#### Bay

The Infinity Bay is built to capture light from three angles and can vary in size from big sunlit areas to a small cozy reading nook. Our Bays are available in Double Hung and Casement configurations.



#### Bow

The Infinity Bow is built with a gentle curve to capture light from multiple angles and completely open up a room. Our Bows are available in Casement configurations.

#### Multiple assembly & style options<sup>1</sup>



OPERATING DOUBLE HUNG BAY



CASEMENT BAY WITH CENTER PICTURE UNIT





FOUR-WIDE BOW

SIX-WIDE BOW



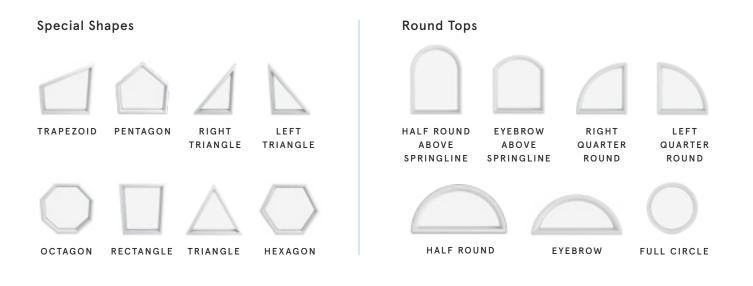
## **Special Shapes and Round Tops**



#### A strong improvement to your view

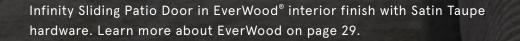
Whether you are looking to add visual interest to a room or are simply replacing an old window, Infinity Special Shapes and Round Tops are a stunning addition to any space. Adding an Infinity Round Top above a standard window or door instantly adds light and style to your home.

Achieve open views and abundant natural light with Infinity Special Shapes, available in a variety of styles from standalone Picture windows that span up to 10 feet to geometric combinations that give you design flexibility.



#### Multiple assembly & style options<sup>1</sup>





11

## **Sliding Doors**



#### Doors to complete your vision

Open up your home to better views with the Infinity Sliding French or Sliding Patio Door, designed to coordinate with Infinity windows or add immediate design impact all on their own. With thoughtful design and smart engineering features, you'll appreciate the smooth operation and reliable performance that an Infinity door brings to your home.

The Infinity Sliding French Door (shown directly to the left) combines the look of a classic French door's wider profile with the space-saving benefits of a sliding patio door.

The Infinity Sliding Patio Door (shown on the opposite page) features a narrow profile for a contemporary appearance. The large glass area will fill your home with a bigger view and more daylight.

#### **TOP-HUNG SCREEN**



#### FOOTBOLT



SLIDING PATIO

#### Designed to perform

Our top-hung screen glides easily and won't get hung up on dirt or debris in the sill track.

A footbolt provides additional security when the door is locked or vented.

#### Multiple configurations & style options<sup>1</sup>



SLIDING FRENCH

TWO-PANEL THRE-PANEL FOUR-PANEL

SLIDING PATIO

SLIDING PATIO

SLIDING FRENCH

1. Ask about additional configurations and recommendations on door operation.



## **Swinging Doors**



#### Bring the outdoors in

Enter or exit your home in style with the Infinity Inswing French Door. Our Inswing French Door is a great design choice for a room that offers plenty of space to open the door panels.

The Inswing French Door blends the ultimate performance of Ultrex<sup>®</sup> fiberglass with timeless design features – the wider profile is a nod to traditional architecture, with Ultrex strength and performance offering a modern twist.



#### Multi-point locking system

Stainless steel multi-point locking system secures the door in four locations – head, sill, deadbolt and keyed cylinder – for stability and security.

#### Available in various configurations<sup>1</sup>



ONE-PANEL

INSWING FRENCH



TWO-PANEL INSWING FRENCH

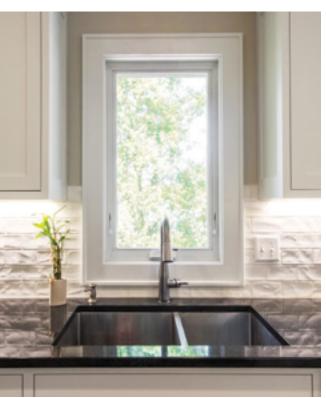


INSWING FRENCH

1. Ask about additional configurations and recommendations on door operation.

## **Colors and Finishes**





### Exterior

We use a proprietary acrylic finish on our Ultrex<sup>®</sup> fiberglass that's virtually impermeable to help protect your investment from wind, weather and color fading.



### Interior

We use the same acrylic finish on our interior as on our exterior for superior performance. Or choose our EverWood® option for the classic appeal of wood.



1. Sierra interior is not available with Ebony exterior.

2. Bronze interior is only available with Bronze exterior.

3. Ebony interior is only available with Ebony exterior.



### EverWood

EverWood<sup>®</sup>, our breakthrough engineered wood grain interior finish, offers natural looks and textures – combined with the durability you expect from Infinity. It looks, feels, paints and stains like wood but is completely low maintenance.

#### Durable and low maintenance

Long-lasting EverWood is made from an inorganic material, so it won't absorb moisture or decay over time. That means there's virtually no warping, discoloration, material degradation, expansion or contraction – just remarkably reliable performance and lasting beauty, year after year.

Match your existing woodwork or take your home in a new design direction with EverWood.



## **Glass** Options

### **Decorative Glass**

Add light and style to your home while preserving privacy with Infinity's decorative glass options.





OBSCURE





RAIN

NARROW REED



FROST

GLUE CHIP

REED

#### **GLAZING OPTIONS**

# Low E insulating glass coatings

### **Specialty Glass**

#### 01

#### **Tempered Glass**

Increases glass strength to help prevent breakage. This option is ideal for windows that are close to the floor or located in high-traffic areas.

#### 02

#### Laminated Glass

Even more durable than tempered glass, laminated glass is often referred to as impact resistant or safety glass due to its vinyl interlayer that tends to remain in place when cracked.

#### 03

#### STC/OITC Glass

Sound Transmission Class and Outdoor-Indoor Transmission Class Glass has increased pane thickness, ideal in areas where exterior noise is a concern.

Extremely thin coatings of special low emissivity (Low E) metallic material are applied to glass panes to boost their energy efficiency and block out UV rays. Since glass choice plays a big factor in window and door efficiency, your local Infinity partner can provide recommendations on the best selection for your home.



Primarily used in colder climates, Low E1 allows more heat in to warm a room while blocking heat loss.

Low E2 offers year-round performance in moderate climates. It will help retain heat in your home during the winter and keep heat out during the summer. It also blocks 84% of the sun's UV rays to reduce fading.



Low E3 rejects solar heat while letting light in, resulting in increased performance in climates with intense sun exposure. It also blocks up to 95% of the sun's damaging UV rays.





With an extra metallic layer on the room-side glass to reflect escaping heat back into the room, Low E3/ERS provides maximum efficiency year round in all conditions.

## Grilles and Divided Lites



SIMULATED

#### GRILLES BETWEEN THE GLASS



#### Simulated Divided Lites<sup>1</sup>

Our Simulated-Divided-Lite (SDL) bars are built with Ultrex<sup>®</sup> fiberglass. Permanently adhered in our factory to the outside surfaces of the glass, SDLs have a spacer bar between the panes of glass to offer the traditional look of divided lites.

#### Grilles Between the Glass<sup>2</sup>

Located between the panes of insulating glass, Grilles-Between-the-Glass (GBG) combine easy cleaning with the timeless detail of a grille pattern.

### Patterns

We offer various divided lite patterns so you can replicate the look of your original windows and doors – or add new architectural interest to your home.<sup>3</sup>



STANDARD

RECTANGULAR



RECTANGULAR ONE-HIGH



PRAIRIE SIX-LITE

RECTANGULAR



PRAIRIE NINE-LITE

ONE-HIGH RECTANGULAR



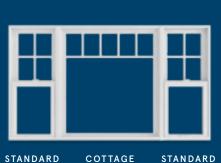
COTTAGE ONE-HIGH



PRAIRIE FOUR-LITE ONE-HIGH



PRAIRIE SIX-LITE



OPEN HUB SUNBURST



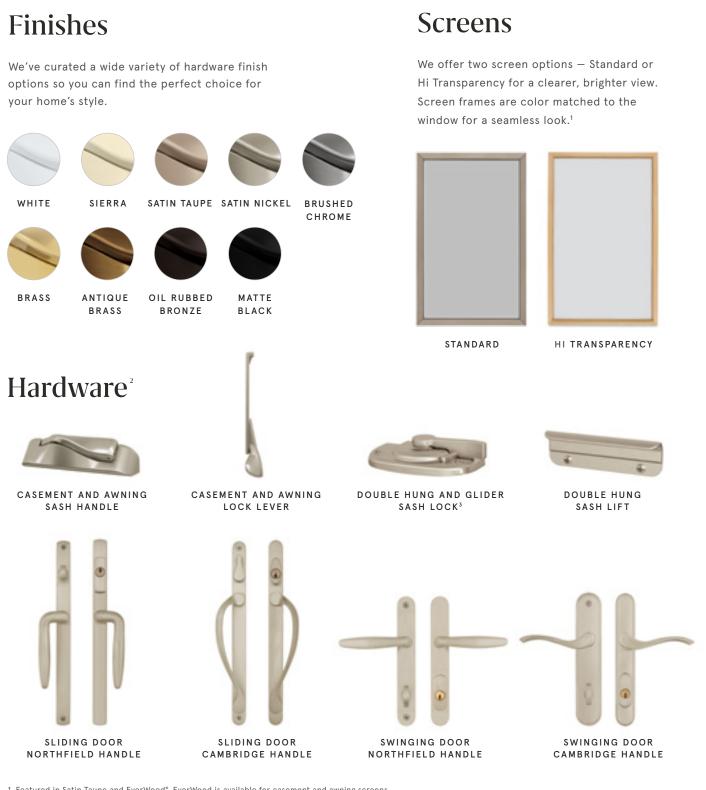
CLOSED HUB SUNBURST

1. Infinity SDL bars are color matched to your window or door's interior and exterior.

2. Infinity GBGs are color matched to your window or door's interior and exterior. EverWood® interior finish is paired with Satin Taupe GBGs.

3. Ask about additional patterns and style options.

## Hardware and Screens



1. Featured in Satin Taupe and EverWood\*. EverWood is available for casement and awning screens.

2. Hardware featured in Satin Nickel.

3. Glider sash lock does not have sash tilt button pictured.



### Infinity Limited Lifetime Warranty

Even though Infinity products are Built for Life<sup>®</sup>, we proudly offer a Limited Lifetime Warranty to give you peace of mind. It's our pledge to you that we will stand behind our products for as long as you own your home. Because some decisions, like replacing your windows, should only be made once. For full details on our Limited Lifetime Warranty, visit infinitywindows.com.

# Infinity. Living up to the Marvin legacy.

Marvin is proud to have provided customers across the U.S. with quality windows and doors for over 100 years. But we're not content to rest upon our heritage. We created Infinity from Marvin to provide homeowners with a new way to shop for replacement windows - centered on providing ease, confidence and a quality experience every step of the way.





### Have questions? We can help.

Choosing the right replacement windows for your home can seem challenging. We know replacing your windows is an investment of your time and money, and our local independent partners are ready to help. Thank you for considering Infinity from Marvin for your home.

Call 1-888-206-1332 for the Infinity from Marvin local independent partner nearest you. In Canada, call 1-800-263-6161. Or visit us at infinitywindows.com.

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Part #19981932. March 2020.

