

VINYL WINDOWS & PATIO DOORS

A REPLACEMENT GUIDE



RELIABILITY *for real life®*





Each JELD-WEN® Vinyl window and patio door is built to last. We prove this by supporting each product with exceptional customer service and our industry-leading lifetime warranty. Review the complete warranty at www.jeld-wen.com.

**LIFETIME
WARRANTY**



Worthy replacements

It's possible to make the process of replacing your windows satisfying and worry-free. All it takes is a few reliable choices. That's where JELD-WEN—a trusted name for replacement windows—comes in. We design and build each one of our vinyl windows and patio doors to update the performance and appearance of your home.

We offer a vast selection of products with plenty of options to meet your specific requirements, and our distribution network ensures you can easily get the windows and patio doors that are right for your region.

Whatever you select, you can count on our products to be energy efficient, secure and low-maintenance, which is sure to make your life easier.

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Reliability is always the right answer

Replacement benefits

There are many factors to consider when remodeling. What do you update first? Does one option have more or fewer long-term benefits than another? Will you have a good return on your investment? Is there a choice that guarantees peace of mind? The key to answering these questions is to ensure you make a reliable choice. At JELD-WEN, we make our Vinyl windows and patio doors to be just that. Over the next few pages, you'll learn how window replacement can benefit your home year after year.

Increased value

Depending on where you live, replacing your windows can increase your home's value from 75 to 125 percent (of the improvement cost). It can also add to your home's perceived value or curb appeal. While windows that appear faded, damaged or dated can reflect poorly on a home overall, new windows enhance the entire look of your home. Since our windows are made with high-quality vinyl that won't chip, peel or fade, you can count on them to appear new long after they've been installed.

Greater energy efficiency

Replacing older windows with ENERGY STAR® qualified JELD-WEN® Vinyl windows can ultimately lower your utility bills. They are designed to prevent air movement through windows (i.e., drafts) that are a major source of energy loss. The Low-E and LoE³-366 glass we use also helps make your home more comfortable by keeping heat inside your home during cold weather and outside your home during hot weather. Then your HVAC system doesn't have to work as hard. That not only saves you money, but is also more environmentally responsible.





More safety and security

Older windows and patio doors were tested to meet safety and security codes that aren't as stringent as they are today. JELD-WEN® Vinyl windows and patio doors are designed and tested to meet the highest standards. They include features such as WEN-Lock® and MAG-Lock™, which have passed forced-entry tests. If you're in an area prone to hurricanes or extreme weather, our ImpactGard® protection option will also help keep your home safer by withstanding impacts from windborne debris.

Reduced noise

Single-pane or double-pane windows with poor insulating qualities can contribute to homes being noisier than they need to be. Replacing these types of windows with our vinyl windows help to reduce sound transmission, which means the inside of your home will be quieter and more enjoyable. Some of our products are also available with options that have additional sound-reducing qualities that are ideal for homes in high-traffic areas.





Aesthetic appeal

With us, vinyl windows and patio doors are more than a utilitarian choice. We offer an ample range of design options to increase your home's character and uphold its architectural authenticity. For example, Brickmould Vinyl and Flat Casing Vinyl are made to emulate the look of wood windows used in American Colonial or Georgian architecture. Divided lite patterns are also available to add visual interest.

Additional benefits

JELD-WEN Vinyl windows and patio doors are built to open and lock easily, resist condensation and mildew, and remain weathertight. In comparison with other updates to your home, they also offer the greatest overall benefits. For instance, new flooring or countertops are a good design choice, but they won't increase energy efficiency or safety; and updating an HVAC system will make your home more comfortable, but it won't reduce noise or increase your home's visual appeal.

Success stories

Case studies

We've included a couple of stories to help you envision how replacing your old windows with new JELD-WEN® Vinyl windows can improve your home overall.

Replacing wood windows

A traditional New England home built in 1890 should exude plenty of historic charm. But for homeowners Greg and Jennifer Quimby, the cost of heating it was anything but appealing. With a monthly heating bill of nearly \$1100, they knew they desperately needed to increase their home's energy efficiency. That's why they entered the JELD-WEN Scariest Utility Bill Contest. And as the contest winners, the single-pane wood windows in their 3073-square-foot home are being replaced with JELD-WEN Vinyl double-hung windows with pocket frames.

In addition to leaking air and wasting energy, the Quimby's old windows had several problems typical of wood windows created in the past. They were worn from dry rot, they wouldn't open or close, and they required vigilant maintenance. Yet they were also trimmed with architecturally accurate casing that contributed to the home's character.



Our vinyl double-hung windows are providing a solution that not only addresses the home's performance issues, but also upholds its aesthetic appeal. The pocket frames ensure easy installation. The interior casings and exterior brickmould, which connects to the siding, didn't need to be disturbed or replaced. This minimized the need for repairs and painting. The new vinyl windows were designed to fit directly into the space left after the old window sash were removed.

So while the traditional look of the home remains intact, the Quimby's energy costs and yearly home maintenance are decreasing, thanks to JELD-WEN.



1. JELD-WEN Vinyl replacement windows can be installed easily in existing frames.
2. Old aluminum storm windows, which detract from historic authenticity, can be replaced with JELD-WEN Vinyl windows for increased energy efficiency.
3. JELD-WEN Vinyl windows will greatly reduce the costs of heating this Maine home, which is over 115 years old.





Replacing aluminum windows

There was no denying it—the aluminum windows and wood patio doors in Estela Lopez’s California home were trouble. The windows were leaking air and wasting energy, their frames looked dated, and their broken locks compromised security. The patio doors were also not energy efficient, and the wood was worn and cracked from constant sun exposure. Therefore, Lopez needed a replacement solution that would reduce heat gain, be easy to maintain, and had a timeless appearance.

Enter JELD-WEN. Our Premium Vinyl windows and patio doors have provided significant improvements for Lopez’s home. The new windows, with Low-E insulating glass, are about three times more energy efficient than the single-pane aluminum windows, and they are twice as effective at reducing energy loss through conduction.

The Low-E coating also reduces solar heat gain by over 80% (compared to the single-pane glass). Since these windows are White, with simulated divided lites (SDL), they have a classic look that will remain attractive for years to come. In terms of the patio doors, the new JELD-WEN products are guaranteed not to crack, flake, peel or discolor (many of these issues plagued the old wood French doors).

What’s more, the windows were a snap to install. With flush fins, the windows were installed without needing to cut or damage the home’s stucco. The existing interior trim was also undisturbed.

Before installation, Lopez said, “I think it is time to have nice, beautiful windows in my home.” Now she does, because of how they look and how they perform.



1. This older aluminum window was not energy efficient and made Lopez's home look dated.
2. With our flush fin frame option, JELD-WEN windows can be installed without damaging stucco.
3. A worn and damaged aluminum window detracted from the home's architectural appeal.
4. New JELD-WEN Vinyl windows refresh the visual appeal of Lopez's home and will help provide year-round comfort.



Some elements are just more enduring

Materials and components

Each JELD-WEN® Vinyl window and patio door is built with high-quality extruded vinyl that resists fading and won't crack, chip or peel. That means they're virtually maintenance-free. We also offer several options, such as different frame types that are designed to make our products easier to install in any remodeling application.



Integral nailing fin

This 1-1/4" pre-punched nailing fin eases installation in new construction applications. The nailing fin is integral to the frame, it surrounds the full perimeter of the frame, and it helps make installations weathertight. It's an ideal solution when full frame removal and replacement is necessary.



Pocket/Block frame

Our windows and patio doors with pocket/block frames are made to be installed from a home's interior, directly into the pocket-like space left after the removal of old sash or panels. This installation can be done simply and neatly without disturbing exterior siding, stucco, interior trim, paint or wallpaper.



Flush fin

With the flush fin frame, windows and patio doors can be installed quickly and easily from the home's exterior directly into the old frame without damaging stucco or siding. The fin covers up the old frame that has been left in place. There's also no need to change interior trim, shades or blinds. Together these benefits ensure a clean, new, energy-efficient result.



Colors

Our vinyl windows and patio doors are available in standard White or optional Desert Sand or Almond.* These versatile shades will complement many popular trim and house paint colors, as well as JELD-WEN® clad-wood window colors.

**Almond is available for Builders Vinyl and is subject to regional availability.*

All the ways to bring light inside

Glass options

Low-E and LoE³-366 insulating glass

Our standard high-performance Low-E insulating glass lowers energy costs, helps homes stay cooler in the summer and warmer in the winter, prevents fading of interior furnishings, and reduces condensation. It also delivers greater visible light transmittance than tinted glass. We also offer optional LoE³-366 glass, which provides more protection against solar heat gain, as well as greater energy savings.

Windows and patio doors with Low-E or LoE³-366 glass are ENERGY STAR® qualified, which means they exceed the minimum energy efficiency criteria for the climate region you live in (by as much as 40 percent).



In warm weather, Low-E glass reflects the sun's energy and prevents it from entering the home.



In cold weather, Low-E glass reduces the amount of heat lost by reflecting it back inside.





Laminated glass

*Available for Premium Vinyl
and Windowmaster™ Vinyl only*

Laminated glass consists of panes of glass with an invisible interlayer, sandwiched together to create an extremely sturdy glass unit. This provides increased protection for home safety and from incidental impact; it also provides an improved barrier against sound and harmful UV rays.

Decorative glass

Available for Windowmaster Vinyl only

For added visual interest, choose our decorative glass. It includes leaded glass panels arranged in a variety of distinctive designs.

Textured and tinted glass

Adding a textured or tinted glass option to our vinyl windows and patio doors is a simple way to enhance a home's visual appeal. A sampling is shown to the right.

ImpactGard® protection

Available for Premium Atlantic Vinyl only

This option features glass that's engineered and tested to stand up to the strong impacts of windborne debris, as well as the harsh conditions inherent to coastal areas. With the industry's leading laminated glass technology, products with ImpactGard protection can withstand a nine-pound piece of lumber striking the glass head-on at approximately 34 miles per hour. Additionally, it significantly reduces sound transmission, blocks up to 95 percent of harmful UV rays, and offers superior forced-entry resistance.

Textured glass



Glue Chip

Tinted glass



Bronze



Reed



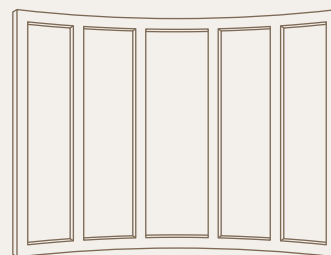
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*Many other glass options are available.
Visit jeld-wen.com or your dealer for details.*

Beauty in every design

Style glossary

JELD-WEN produces various window styles and grille patterns to meet both your aesthetic and performance needs. We've included definitions of these styles here to help you make the appropriate choice for your home.



Window styles

Awning

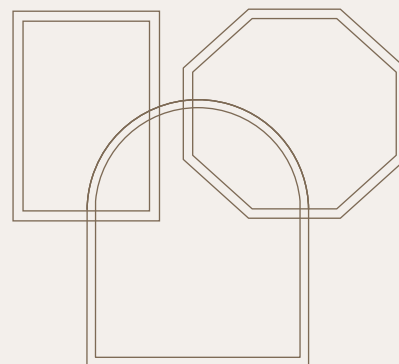
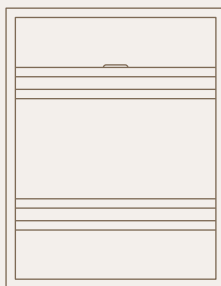
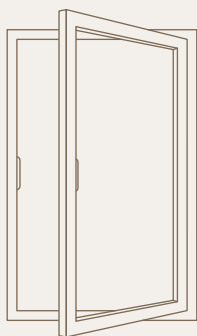
An awning window is perfect for many architectural styles, and it looks intriguing when grouped with other window types. It is hinged at the top and opens out from the bottom in an upward swing.

Bay

This type of window is ideal for traditional or Victorian homes, and it increases the feeling of openness in any room. A bay window consists of three individual units. The center unit is parallel to the exterior wall with side or flanking units aligned at 30- or 45-degree angles.

Bow

Bow windows subtly increase interior spaces by extending outward to create the illusion of a rounded exterior wall. A bow window consists of a series of four or more (commonly five) adjoining windows that are installed on a radius from the wall of the building.



Casement

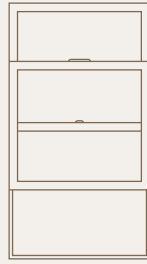
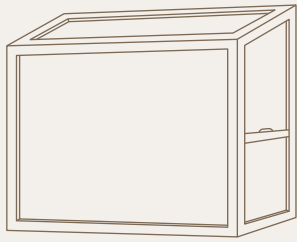
A casement window complements the simplicity of modern design. This type of window is hinged on either side so the sash opens outward, to the right or left, in a swinging motion.

Double-hung

This window is best suited to traditional architectural styles. Double-hung windows feature an upper and lower sash that slide vertically past each other in a single frame. Both sash tilt in for convenient cleaning.

Fixed, radius and geometric

Every fixed, radius and geometric window is unique. They're available in a wide variety of shapes, with either curved or straight frames. They can be used as freestanding units or in combination with other styles.

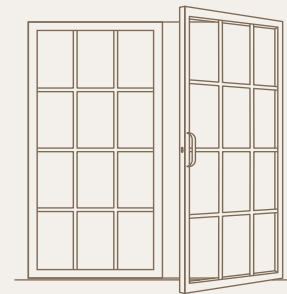
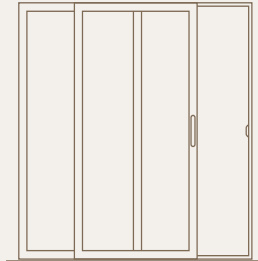
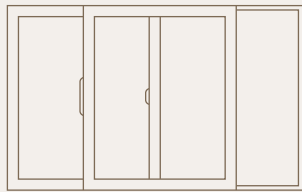


Garden

With a garden window, you can add a little greenhouse to any room. This window is a projecting, three-sided window that includes one shelf, a glass top and a single-hung window on each side for maximum air circulation.

Single-hung

A single-hung window provides a classic appearance to any home. It features a stationary top sash and a bottom sash that slides vertically. We offer single-hung windows with tilt or side-load removable sash for easy cleaning.



Slider

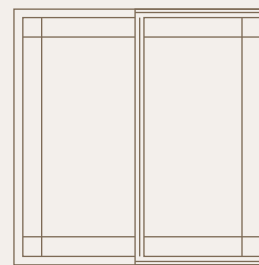
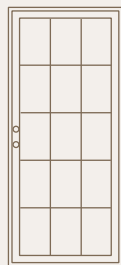
Each of our slider windows features clean lines for a streamlined look. This type of window has one stationary sash and one sash that moves to the right or left in grooves or on tracks. It may also be referred to as a roller or sliding window.

Sliding patio door

This streamlined type of patio door is perfect for nearly any patio or deck. It opens and closes by sliding along horizontal tracks.

Swinging patio door

Add an element of drama to your home, on either a small or grand scale, with a swinging patio door. These doors are available with one or two panels that swing either out or in on side hinges.



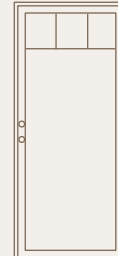
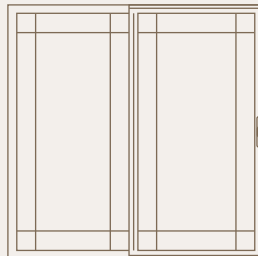
Grille styles

Colonial

This divided lite grille pattern is appropriate for traditional American home styles. It may also be referred to as a 6/6 or 3W2H pattern.

Prairie frame

Our prairie frame divided lite grille pattern is ideal for Craftsman-era architecture, such as Mission, Prairie, Shaker, and of course, Craftsman.



Prairie glass

This grille pattern is a more intricate take on a classic Prairie design. It's perfect for the same home styles as our prairie frame pattern.

Top down

With this grille pattern, you can add architectural authenticity to Craftsman home styles while still enjoying a clear, unobstructed view.

Premium Vinyl windows and patio doors

Remarkable versatility

For low-maintenance durability and generous design options, choose Premium Vinyl windows and patio doors. Each one is available with optional even sight lines that create a clean, architecturally accurate look. They also offer design options that will coordinate with any home style. With a C-35 rating, these windows are appropriate for commercial applications.

Key features

- Colors: White or optional Desert Sand
- New MAG-Lock™ one-touch automatic lock for single-hung and sliding windows
- Sliding windows include machined Delrin™ rollers for smooth operation
- Optional even sight lines
- ENERGY STAR® qualified with standard energy efficient Low-E glass
- Optional simulated divided lites with 7/8", 1-1/8", 1-3/8" or 2-1/8" contour grilles
- Optional grilles between the glass with 5/8" flat or 1" contour grilles
- C-35 rating



Product availability

Premium Vinyl is available in all the areas shown on this map.

- All styles are available
- Single-Hung and Sliding styles are not available



To learn more about our Premium Vinyl windows and patio doors, request the Premium Vinyl catalog at www.jeld-wen.com.



Optional even sight lines

Even sight lines ensure that our Premium Vinyl windows are symmetrical for a clean, architecturally correct look.

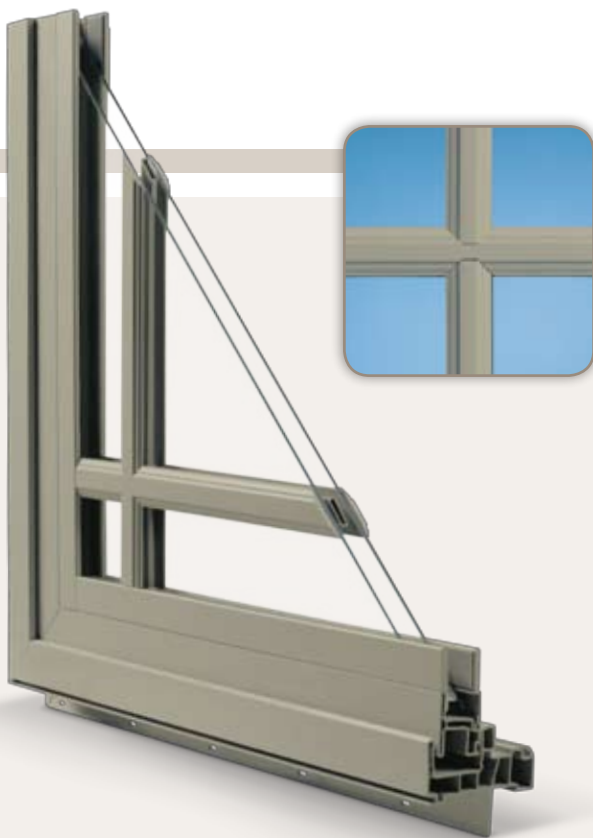
MAG-Lock™

With MAG-Lock, our single-hung and sliding windows are more secure and easier to use. MAG-Lock automatically locks the window, and it only activates when the mechanism is in front of the keeper and the keeper magnet draws in the bolt—creating an audible click. The integrated, ergonomic pull handle makes it easy to unlock and open the window in one movement. For added security, the lock indicator is only viewable from inside the home.



Folding casement handle

The elegant folding casement handle won't interfere with window treatments. It also ensures smooth, easy and worry-free operation—even for large casement windows.



Simulated divided lite (SDL)

Simulated divided lites (SDL)

Our simulated divided lites (SDL) feature bars permanently adhered to the interior and exterior glass, with an optional shadow bar between the panes of glass.

Grilles between the glass (GBG)

For added character without any upkeep, choose grilles between the glass, which feature flat or contour grilles between two panes of insulating glass.

Delrin™ Rollers

Our sliding windows feature Delrin™ rollers, which allow sash to move smoothly along monorail tracks.



Delrin
Rollers



Blinds between the glass (BBG)

Our new blinds between the glass (BBG) option for sliding patio doors provides privacy and is virtually maintenance-free. The blinds, which have no exposed cords, are thermally sealed between clear insulating glass. So there's no need for dusting. They're also easy to raise, lower and tilt with a reduced travel operator that moves the blinds two inches for every one inch you move. Additional benefits include less exposure to allergens, reduced fading of interior furnishings and increased energy efficiency.



Two-point lock

For added security, patio doors are available with a two-point lock.

Retractable screens

We now offer optional insect screens for patio doors that can be retracted for a clear, streamlined look. These retractable screens open safely and easily with a full-length, one-piece handle and retract into housing that matches the patio door's color. When in use, weatherstrip at the top and bottom helps keep out dirt and insects.

Premium Atlantic Vinyl windows and patio doors

Key features

- Colors: White or optional Desert Sand
- ENERGY STAR® qualified with optional energy efficient Low-E glass
- Optional ImpactGard® protection
- Optional 1" simulated divided lites
- Optional grilles between the glass with 5/8" or 7/8" flat or 5/8" or 1" contour grilles



Product availability

Premium Atlantic Vinyl is available in all the areas shown on this map.

Available styles: awning, casement, fixed, radius and geometric, roller, single-hung, sliding patio door and swinging patio door

To learn more about our Premium Atlantic Vinyl windows and patio doors, request the Premium Atlantic Vinyl catalog at www.jeld-wen.com.



Beautiful strength

Our Premium Atlantic Vinyl windows and patio doors provide you with the lasting durability you need and the aesthetic features you want. They're designed to be an architecturally accurate choice with a range of design options that will add visual interest to any home. These windows and patio doors are available with ImpactGard protection in areas prone to hurricanes. *As an affordable replacement alternative, we also offer Premium Atlantic Aluminum windows.*

Simulated divided lites (SDL)

Our simulated divided lites (SDL) feature bars permanently adhered to the interior and exterior glass for an authentic divided lite appearance.



ImpactGard protection

ImpactGard protection, which features glass that's engineered and tested to stand up to the strong impacts of windborne debris, as well as the harsh conditions inherent to coastal areas. With the industry's leading laminated glass technology, products with ImpactGard protection can withstand a nine-pound piece of lumber striking the glass head-on at approximately 34 miles per hour. Additionally, it significantly reduces sound transmission; blocks up to 95 percent of harmful UV rays; and offers superior forced-entry resistance.

Builders Vinyl windows and patio doors

Key features

- Colors: White; optional Desert Sand or Almond*
- Exclusive WEN-Lock® (for slider and single-hung)
- ENERGY STAR® qualified with standard energy efficient Low-E glass
- Optional grilles between the glass with 5/8" or 7/8" flat or 5/8" or 1" contour grilles*

**Options and styles are subject to regional availability.
Contact your local JELD-WEN dealer for more information.*



Product availability

Builders Vinyl is available in all the areas shown on this map.

To learn more about our Builders Vinyl windows and patio doors, request the Builders Vinyl catalog at www.jeld-wen.com.



Affordable design

Builders Vinyl windows and patio doors are built to deliver steadfast durability, and they will fit any budget. They're available with a range of design options, and we offer plenty of replacement accessories to make replacing your old windows easier.

WEN-Lock®

Single-hung and slider windows lock automatically with WEN-Lock. This locking system has a slim profile that's easy to engage, as well as a tamper-resistant design. It also includes a visible latch indicator (VLI) that lets you know if a window is locked; the VLI can only be seen from indoors.



Locked



Unlocked

Grilles between the glass (GBG)

For increased visual appeal without added upkeep, choose grilles between the glass, which feature flat or contour grilles between two panes of insulating glass.



Flat grille



Contour grille

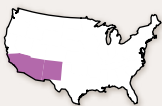


Windowmaster™ Vinyl windows and patio doors

Key features

- Colors: White or optional Desert Sand*
- Four frame types to meet specific new construction or remodeling needs
- Designed with even sight lines
- Optional energy efficient Low-E glass
- Optional simulated divided lites with 5/8" or 1" contour grilles*
- Optional grilles between the glass with 5/8" flat or 1" contour grilles*

**Options and styles are subject to regional availability.
Contact your local JELD-WEN dealer for more information.*



Product availability

Windowmaster Vinyl is available in all the areas shown on this map.

To learn more about our Windowmaster Vinyl windows and patio doors, request the Windowmaster catalog at www.jeld-wen.com.

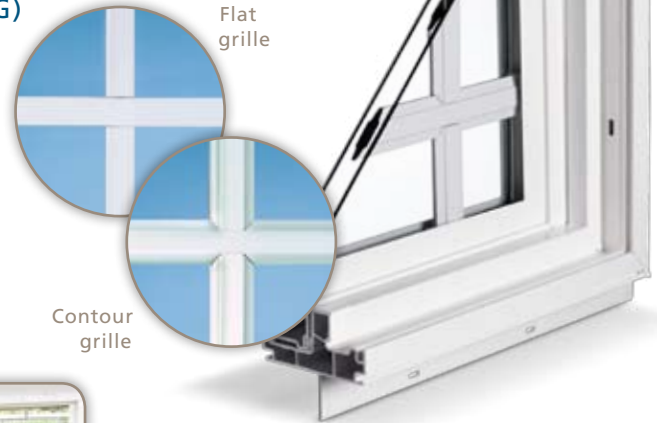


Lasting choices

We offer Windowmaster Vinyl windows in three distinctive collections. Our 800 Series provides the look and feel of wood windows without the maintenance, and it includes stainless steel hardware that withstands the daily rigors of coastal environments. For a traditional look with solid energy efficiency, select our 700 Series double-hung windows. The streamlined design of our 600 Series is well suited to more modern homes. Features shared by all these collections are highlighted here. *Another option is our Windowmaster Aluminum windows, which add upscale appeal to any modern architecture.*

Grilles between the glass (GBG)

Enjoy the look of divided lites without any upkeep, with grilles between the glass. They feature 5/8" flat or 1" contour grilles placed between the two panes of insulating glass.



Decorative glass

This charming glass option is available for awning, casement, single-hung, rolling, geometric and radius windows in our 500, 600 and 800 Series, as well as select patio doors.

VINYL WINDOW & PATIO DOOR WARRANTY

Our warranty to you

JELD-WEN® products¹ are designed to create lasting value for your home. This warranty is effective for all JELD-WEN vinyl products manufactured on or after January 1, 2008 for use in the United States². Any previous warranties will continue to apply to products manufactured by JELD-WEN prior to this date. For additional information, including care, maintenance and installation instructions, refer to www.jeld-wen.com.

What This Warranty Covers

We warrant that JELD-WEN products will be free from defects in material or workmanship as identified below from the date of manufacture for the time periods described below.

Owner-Occupied Single-Family Residence

Limited Lifetime Warranty We warrant our products to the original owner of the owner-occupied single-family residence in which they are initially installed **for as long as you own and occupy your residence** (except as indicated under Special Coverages below). This warranty includes **free** replacement parts and any skilled labor³ (where deemed necessary by us) to repair or replace components of the window or patio door.

Transferability: The Owner-Occupied Single-Family Residence warranty is transferable as follows. In the event you sell your residence or it becomes occupied by other than the original owner, the warranty is ten (10) years from the date of manufacture. Skilled labor³ (where deemed necessary by us) to repair or replace any component is provided for two (2) years from the date of manufacture.

Commercial Ten Year Limited Warranty (Other than Owner-Occupied Single-Family Residence) We warrant our products to be free from defects in material or workmanship for a period of **ten (10) years** (except as indicated under Special Coverages below) from the date of manufacture. This warranty includes free replacement parts to replace components of the window or patio door. Skilled labor³ (where deemed necessary by us) to repair or replace any component is provided for **two (2) years** from the date of manufacture.

Transferability: The Commercial warranty is transferable as follows. In the event you sell the building, this warranty is transferable to subsequent owners.

Special Coverages

(Applies to both Owner-Occupied and Commercial)

The following components will be free from defects in material or workmanship from the date of manufacture. This warranty includes free replacement parts and any skilled labor³ necessary to replace components of the window or door.

ImpactGard™ Glass: We warrant each ImpactGard™ glass unit for **ten (10) years**.

Special Glazings: (including laminate glass units other than ImpactGard™): We warrant special glazings (including glass options not listed in our product literature e.g., leaded or decorative glass) for **five (5) years**.

Spontaneous Glass Breakage: We warrant sealed glass units installed in windows and patio doors (excluding laminated glass, and special glazings) for spontaneous breakage for one **(1) year** (to include free replacement glass and skilled labor³ necessary to replace the glass for one **(1) year**. Spontaneous breakage occurs when the glass develops a crack without sign of impact.

How to get assistance

If you have a problem with your JELD-WEN product, contact the dealer/distributor or contractor from whom you purchased your product or contact us directly:

Mail: JELD-WEN Customer Care

Attn: Vinyl Warranty Claims
P.O. Box 1329, Klamath Falls, OR 97601

Phone: 888.JWHelpU (888.594.3578)

Fax: 800.436.5954

E-mail: jeldwenwarranty@jeld-wen.com

We can respond quickly and efficiently if you provide the following: a) product identification (from the original order/invoice, spacer code, permanent label, or the window identification number found on corner of glass), b) how to contact you, c) the address where the product can be inspected, and d) a description of the apparent problem and the product (photographs are helpful).

What We Will Do...

Upon receiving your notification, we will send out an acknowledgement within three business days. We will investigate your claim and will begin to take appropriate action within 30 days after notification. If it is determined that the product does not have a defect covered by the labor warranty, we may charge an inspection fee for any onsite inspection that is required or requested by you. Because manufacturing materials and techniques can change, replacement part(s) may not be an aesthetic match to the original. Replacement components/products are warranted for the balance of the original product warranty or 90 days, whichever is longer. If we determine we are unable to provide replacement parts and repair is not practicable or cannot be made timely, then we will refund the unit/component purchase price. This guarantee gives you specific legal rights, and you may have other rights that vary from state to state.

What This Warranty Does Not Cover

JELD-WEN is not liable for:

- Normal wear and tear; natural weathering of surfaces.
- Normal wear and tear to hardware and naturally occurring changes to hardware finishes (e.g., corrosion or tarnishing).
- Damage caused by chemicals (e.g. brick wash) or a harsh environment (e.g., salt spray or airborne pollutants).
- Product failure due to misuse or abuse; damage caused by failure to provide maintenance, by alteration or modification to the window (e.g. customer applied tints or films, paint finishes, security systems), or as a result of any cause beyond the control of JELD-WEN (e.g. fire, flood, earthquake, other acts of nature, and acts of third parties outside of our control).
- Glass breakage (except spontaneous breakage as covered above).
- Slight imperfections or wavy distortions in the glass that don't impair structural integrity. Note: wavy distortions in the glass (e.g. related to laminate interlayer or heat strengthening of glass) are not considered a defect. Slight color variations in glass are not considered a defect.
- Improper installation not in conformance with JELD-WEN installation instructions (note: see www.jeld-wen.com for current installation instructions); operational problems and problems related to water and/or air infiltration/leaking as a result of improper installation or flaws in building design or construction.

- Damage or poor product performance resulting from installation into a condition that exceeds product design standards and/or certified performance specifications and/or is not in compliance with building codes.
- Damage caused by extreme artificial temperature buildup or exposure (e.g., where storm doors/windows are present).
- Product or component performance decline due to aging, inert gas dissipation, natural processes or failure to provide proper maintenance. Note: Other than inert gas loss due to seal failure, the migration of an inert gas, such as argon, is a natural process that occurs over time and is not a defect.
- Screen damage due to normal wear and tear, misuse, abuse, or insect or animal activity.
- Condensation or damage as a result of condensation (Note: unless due to insulating glass failure, most condensation problems are related to excessive humidity levels in a structure. Contact a heating/air conditioning specialist for help).
- Labor and materials for repainting or refinishing activities or the removal or disposal of defective product(s); labor exceeding the time periods specified above.
- Incidental or consequential damage. Some states do not allow the exclusion or limitation of incidental or consequential damages, so this may not apply to you.

Important Legal Information

This Warranty sets forth our maximum liability for our products. We shall not be liable for special, indirect, consequential, or incidental damages. Your sole and exclusive remedy with respect to any and all losses or damages resulting from any cause whatsoever shall be as specified above. We make no other warranty or guarantee, either express or implied, including implied warranties of merchantability and fitness for a particular purpose to the original purchaser or to any subsequent user of the product, except as expressly contained herein. In the event state or provincial law precludes exclusion or limitation of implied warranties, the duration of any such warranties shall be no longer than, and the time and manner of presenting any claim thereon shall be the same as, that provided in the express warranty stated herein.

No distributor, dealer or representative of JELD-WEN has the authority to change, modify or expand this warranty. The original purchaser of this product acknowledges that they have read this warranty, understand it and are bound by its terms and agrees to provide this warranty to the original owner of the structure into which the product is installed.

- 1 "JELD-WEN products" shall refer to vinyl window and patio door products manufactured in the United States and marketed under the JELD-WEN brand name for use in the United States.
- 2 For warranty claims related to vinyl products manufactured in the United States and installed in Canada, please call (888)-JWHELPU for assistance.
- 3 "Skilled labor" refers to tasks where specialized technical knowledge, experience, methods or tools are required to properly identify, diagnose and/or correct product-related problems.

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ABOUT JELD-WEN

SINCE 1960, when JELD-WEN began as a small Oregon millwork plant, we've been dedicated to creating reliable windows and doors that are energy efficient, beautiful and worry-free.

JELD-WEN is proud to be a member of the Green Building Initiative (GBI). GBI is a nonprofit organization that accelerates green building practices by promoting environmentally progressive approaches that are practical, affordable and accessible to mainstream builders, architects and developers. As a member, we help state and local homebuilder associations develop local green building programs that are appropriate for their regions. These programs then help builders develop homes that are energy efficient, healthier to live in, and better for the environment.

We also believe in supporting our communities. One way we do this is through the JELD-WEN Tradition Foundation, which provides charitable funds to educational organizations. We've been the title sponsor of the JELD-WEN Tradition on the PGA TOUR's Champions Tour since 2003; we're a Proud Partner of THE PLAYERS; and we're the official window, door and millwork provider on the PGA TOUR.



The JELD-WEN website is your ultimate resource for learning about our reliable windows and doors. It has all the product information and design advice you need. Visit us at www.jeld-wen.com today.

RELIABILITY *for real life*®



Official window, door and millwork provider
of the PGA TOUR and Champions TOUR

JELD-WEN
WINDOWS & DOORS



JELD-WEN is proud to support
a better way to build

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JELD-WEN reserves the right to change product specifications without notice.
Please check our website, www.jeld-wen.com, for current information.

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