



Casement | Awning | Double-Hung
Fixed, Radius & Geometric | Sliding Patio Doors

RELIABILITY *for real life*®



RELIABILITY IS ALWAYS AFFORDABLE

WITH JELD-WEN, YOU NEVER HAVE TO COMPROMISE ON RELIABILITY.

Our Builders wood windows deliver unrivaled performance at a great value. In fact, they're made with AuraLast® Wood for long-lasting durability, which is supported by our industry-leading 20-year limited warranty.





For the complete line of JELD-WEN® windows and doors, visit us online at www.jeld-wen.com.



RELIABILITY FOR REAL LIFE



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AURALAST—THE WORRY-FREE WOOD®

Protects against Wood Rot, Termites and Water Saturation.



Reliability

Only JELD-WEN makes window and door products with natural pine AuraLast® Wood.



WORRY



Surface to Core Protection

AuraLast Wood provides virtually 100% penetration of the protective ingredients while other manufacturers use submersion/dip-treatment methods which only protect the outer surface of the wood.

Protects Against Termites

Harmful termites will eat through unprotected wood—not so with AuraLast Wood.

Protects Against Wood Rot

AuraLast Wood window and door products maintain their structural integrity even in the harshest weather and toughest climates.

Protects Against Water Saturation

AuraLast Wood offers superior resistance to water saturation, which protects against swelling that causes windows and doors to stick.

Working with AuraLast Wood is Easy

Nail and screw holes and trimming and sanding will not compromise the shield of AuraLast protection.

Visit jeld-wen.com/lauralast for more information

**WORRY
FREE**



We offer the industry's only 20-year limited warranty against wood rot and termites.

EXTERIOR TRIM OPTIONS

Clad Exterior Trim

Choose exterior trim for added visual appeal. For clad-wood exteriors, we offer factory-applied aluminum brickmould, Adams casing, and flat casing.



Brickmould



Adams



Flat

Clad-Wood Finishes

Durable metal cladding surrounds the exterior wood of our windows for steadfast protection from the elements. This means they're appropriate for almost every climate and require minimal maintenance. In fact, the baked-on finish does not need to be repainted over time. We provide seven popular clad color choices that are appropriate for nearly any home. These colors include Brilliant White, French Vanilla, Desert Sand, Hartford Green, Mesa Red, Chestnut Bronze and Black.

Clad Colors*



Brilliant White



French Vanilla



Desert Sand



Hartford Green



Mesa Red



Chestnut Bronze



Black

* Actual colors may vary from the samples displayed.



Integral Nailing Fin

Most JELD-WEN® Builders wood windows include an integral nailing fin. This feature is an integrated part of the frame, which adds strength and stability. It also allows for faster, easier installations with more secure attachments.

Integral Nailing Fin

ENERGY SAVING GLASS

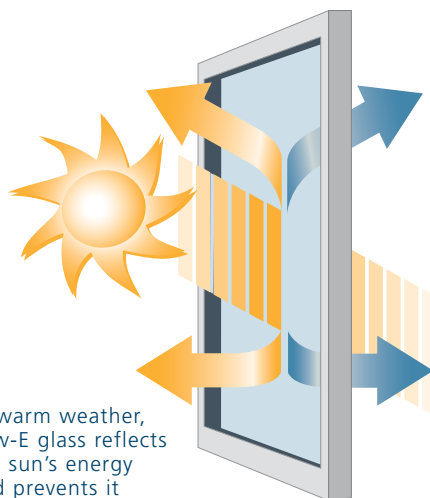
Glass Options

Low-E, LoE³-366 and Low-E EC 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, which provides more protection against solar heat gain and fading, as well as greater energy savings.

For even more protection choose Low-E EC for an "extra coating" that improves the thermal performance of our windows and is the optimal solution for ENERGY STAR[®] in certain regions of the country.



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.

Neat[®] Glass

With this glass option you gain natural cleaning convenience. By harnessing the sun's UV rays (even when the sky is cloudy) to loosen dirt from the glass, rainwater can easily rinse away grime. No manual activation is required.



ENERGY STAR[®]

Many JELD-WEN windows and doors are ENERGY STAR qualified, which means they exceed the minimum energy efficiency criteria for the climate region you live in.

JELD-WEN has been an ENERGY STAR partner since 1998.



GLASS & SCREEN OPTIONS

Tinted Glass

Tinted glass reduces glare, and is ideal for areas that get a lot of direct sunlight in the summer.



Low-E



LoE³-366



Obscure

Textured Glass

Let light in while maintaining privacy with textured glass.

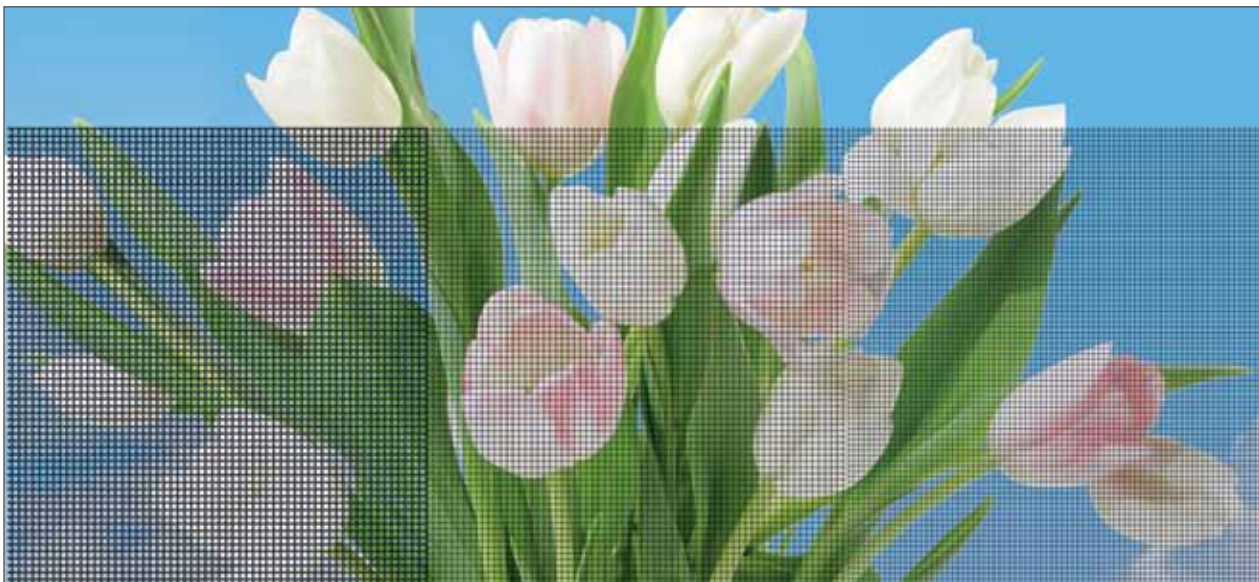
Screen Options*

These screens are designed to keep more insects outside, while letting more natural light inside. They feature fine, black fiberglass mesh with a light gloss finish. BetterVue™ insect screens are now standard for awning, casement, double-hung and horizontal gliding windows.

REGULAR SCREEN

BETTERVUE™ SCREEN

ULTRAVUE™ SCREEN



View through regular fiberglass insect screen

View through BetterVue insect screen (standard)

View through optional UltraVue insect screen

* These images are for illustration purposes only. Insect screens are intended to allow air and light in, while keeping insects out. They are not intended to stop children from falling through an open door or window. For safety screens and other security devices, contact your local building supply retailer.

DIVIDED LITES & PREFINISHED COLORS

Divided Lites

Add architectural interest to your JELD-WEN Builders wood windows with one of our divided lite options. These options include Simulated Divided Lites (SDL) for an authentic look, Full-Surround wood grilles (FS) that can be removed for easy cleaning, and maintenance-free Grilles Between the Glass (GBG).

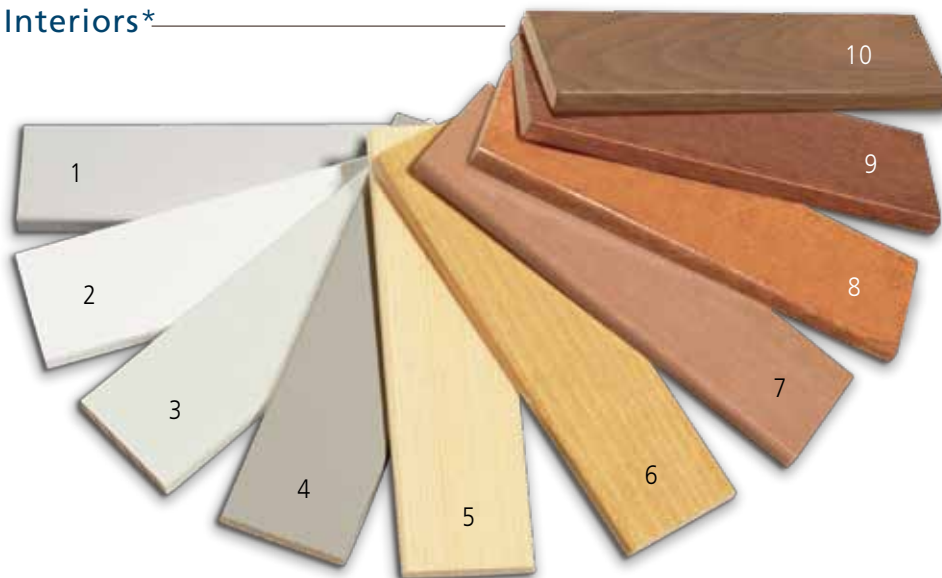


Divided lites with the 23/32" option are available with two-tone coloring. For example, select Brilliant White for the inside and Desert Sand for the outside (or vice versa).

Standard Prefinished Interiors*

1. Primed
2. Brilliant White
3. Ivory
4. Desert Sand
5. Clear Lacquer
6. Wheat
7. Cider
8. Fruitwood
9. Cordovan
10. Walnut

**Colors shown may not match final finish.*





CASEMENT WINDOWS



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

Hardware Color Options*



White



Desert Sand



Chestnut Bronze

* Actual colors may vary from the samples displayed.

Standard Features

- Solid AuraLast® Wood for superior protection from termites, wood rot and water saturation.
- ENERGY STAR® qualified
- Low-maintenance aluminum cladding on exterior frame and sash: Brilliant White, French Vanilla, Desert Sand, Hartford Green, Mesa Red, Chestnut Bronze or Black

Optional Features

- Energy efficient DP 50 rating
- Multiple SDL (Simulated Divided Lite) & GBG (Grilles Between The Glass) options
- Primed or pre-finished white interior



AWNING WINDOWS



Folding Crank Handle allows closed window treatments to sit better in place

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

Hardware Color Options*



* Actual colors may vary from the samples displayed.

Standard Features

- Solid AuraLast® Wood for superior protection from termites, wood rot and water saturation.
- ENERGY STAR® qualified
- Low-maintenance aluminum cladding on exterior frame and sash: Brilliant White, French Vanilla, Desert Sand, Hartford Green, Mesa Red, Chestnut Bronze or Black

Optional Features

- Energy efficient DP 50 rating
- Multiple SDL (Simulated Divided Lite) & GBG (Grilles Between The Glass) options
- Primed or pre-finished white interior



DOUBLE-HUNG WINDOWS



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

Hardware Color Options*



* Actual colors may vary from the samples displayed.

Standard Features

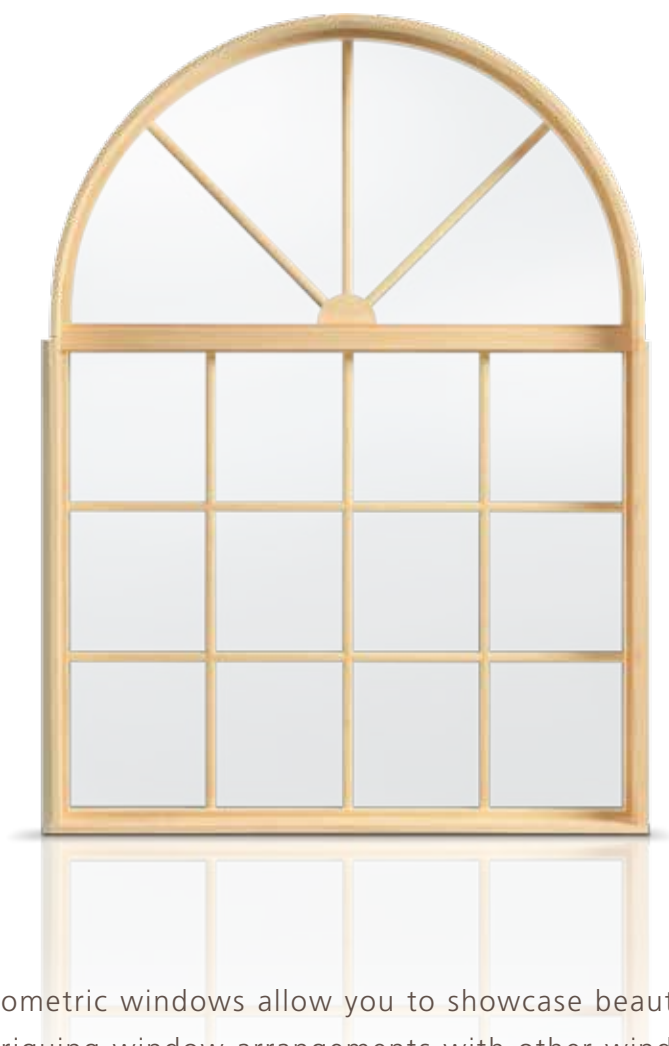
- Solid AuraLast® Wood for superior protection from termites, wood rot and water saturation.
- ENERGY STAR® qualified
- Low-maintenance aluminum cladding on exterior frame and sash: Brilliant White, French Vanilla, Desert Sand, Hartford Green, Mesa Red, Chestnut Bronze or Black

Optional Features

- Energy efficient DP 50 rating
- Multiple SDL (Simulated Divided Lite) & GBG (Grilles Between The Glass) options
- Primed or pre-finished white interior



FIXED, RADIUS & GEOMETRIC WINDOWS



Fixed, radius and geometric windows allow you to showcase beautiful views and create intriguing window arrangements with other window types. A radius and geometric window has a fixed (inoperative) sash and is available in a variety of half-round and rectangular shapes and sizes. We also offer direct-set (non-operating) radius and geometric windows.

Clad Color Options*



Standard Features

- Solid AuraLast® Wood for superior protection from termites, wood rot and water saturation.
- ENERGY STAR® qualified
- Low-maintenance aluminum cladding on exterior frame and sash: Brilliant White, French Vanilla, Desert Sand, Hartford Green, Mesa Red, Chestnut Bronze or Black

Optional Features

- Energy efficient DP 50 rating
- Multiple SDL (Simulated Divided Lite) & GBG (Grilles Between The Glass) options
- Primed or pre-finished white interior

* Actual colors may vary from the samples displayed.



SLIDING PATIO DOORS



JELD-WEN® Builders wood sliding patio door combines innovative design, high performance and JELD-WEN reliability, all at a competitive price.

Hardware Color Options*



White Brushed Chrome



Polished Brass Black

Clad Colors Options*



Brilliant White French Vanilla Desert Sand Hartford Green Mesa Red Chestnut Bronze Black

Optional Blinds Between the Glass (BBG)

Virtually maintenance-free and have no exposed cords, these blinds are thermally sealed between clear insulating glass. So there's no need for dusting. They're also easy to raise, lower and tilt. Benefits include less exposure to allergens, reduced fading of interior furnishings and increased energy efficiency. Also available with LowE glass.

* Actual colors may vary from the samples displayed.

JELD-WEN® WOOD, METAL-CLAD WOOD WINDOW & PATIO DOOR LIMITED 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 Products manufactured on or after **July 1, 2010** for use in the United States and Canada. Any previous warranties will continue to apply to products manufactured by JELD-WEN prior to this date. For additional information, including care and maintenance instructions, installation instructions and previous warranties, refer to www.jeld-wen.com or www.jeld-wen.ca.

What This Warranty COVERS Twenty Year Warranty for Window & Patio Door Products

Except as set forth in the Special Coverages section below, we warrant that if your JELD-WEN Product exhibits a defect in material or workmanship within **twenty (20)** years from the date of manufacture, we will, at our option, repair, replace or refund the purchase price of the Product or component part. Skilled labor² (where deemed necessary by us) to repair or replace components is provided for **two (2)** years (unless specified otherwise below).

Special Coverages

Clad Finish*: Under normal atmospheric conditions, the clad finish on your metal clad window or patio door manufactured by us will be free from defects as follows:

- Kynar® finishes are warranted for **twenty (20)** years and will not peel, check, crack, or exhibit excessive chalk, fade or color change³.
- All other products that include polyester finishes are warranted for **ten (10)** years and will not peel, check, crack, or exhibit excessive chalk, fade or color change³.

*The term "clad finish" means the painted finish on metal cladding. Clad products installed within one mile of a salt-water source (for example and ocean or salt lake) or other corrosive environment require additional and specific maintenance requirements. Refer to our full care and maintenance instructions.

AuraLast® Protection: We warrant pine wood components of JELD-WEN Products for **twenty (20)** years against wood cellular structure failure (often referred to as "wood cellular breakdown") caused by decay and/or termites. Warranty coverage outside Canada, the contiguous 48 states and Alaska is contingent upon approval from the JELD-WEN Customer Care Department. Please contact us.

Factory Prefinish: We warrant the factory-applied prefinish on our Products against peeling, checking, or cracking for **one (1)** year from the date of manufacture. Should the factory prefinish be proven defective within this time period, we will at our option, replace or refinish the component or product, or offer a refinish credit up to \$50 per opening for windows or \$100 per opening for patio doors. Note: this coverage applies to factory-applied finish coat options only; standard factory-applied primer is not a finish coat.

Custom Fiberglass Door Slabs: We warrant our fiberglass door slabs for as long as you own and occupy your residence.

Custom Fiberglass Door Factory Prefinish: We warrant the factory prefinish on our fiberglass doors for **five (5)** years. Should the factory prefinish be proven defective, we will at our option refinish the door or pay up to \$350.00 per opening to the current owner.

Electric Operators: We warrant electric operators provided by us for **one (1)** year (to include free replacement parts and skilled labor² necessary to replace the operator for **one (1)** year).

Blinds/Shades Between the Glass: We warrant the insulated glass unit (including the seal), the external control mechanism, and the operation of the shade/blind for **ten (10)** years.

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 labor² necessary to replace the glass for **one (1)** year. Spontaneous breakage occurs when the glass develops a crack without sign of impact.

Transferability

In the event you sell your residence/building, this warranty is transferable to subsequent owners. In the event you sell your residence/building or it becomes occupied by other than the original owner, the warranty is the lesser of **ten (10)** years from the date of manufacture or the period indicated under Special Coverages above.

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:

In the United States:

Mail: JELD-WEN Customer Care
Attn: Wood/Metal Clad Wood Warranty Claims
P.O. Box 1329, Klamath Falls, OR 97601
Phone: 888-JWHelpU (888-594-3578)
Fax: 800-436-5954
Email: CustomerServiceAgents@jeld-wen.com

In Eastern Canada:

Mail: JELD-WEN Service Department
90, rue Industrielle
Saint-Appollinaire, Quebec, Canada G0S 2E0
Phone: 800-463-1930
Fax: 888-998-1599

In Western Canada:

Mail: JELD-WEN Service Department
550 Munroe Avenue
Winnipeg, Manitoba, Canada R2K 4H3
Phone: 888-945-5627
204-668-8230
Fax: 204-663-1072
Email: wpgservice@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, or product identification from the tag on the top edge of the slab), 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, usually 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.

If the claimed nonconformity is warp of a door slab, we may defer repairing or replacing the door slab for a period up to **twelve (12)** months from the date of claim. It is not uncommon for a temporary warp condition to occur as the door slab adjusts to local humidity and temperature conditions. This deferral will not be counted against the warranty period.

What This Warranty Does NOT Cover

JELD-WEN is not liable for:

- Normal wear and tear, including normal wear and tear of weatherstrip; natural weathering of surfaces. Variance in color or texture of natural wood parts, and natural tarnishing of copper cladding are not considered defects.
- 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) unless otherwise stated above.
- Product failure due to misuse or abuse; damage caused by failure to properly finish and 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).
- Failure to provide an adequate overhang for fiberglass doors; damage caused by extreme temperature buildup where storm doors are present. For general guidelines, see our "Appropriate Protection for Exterior Doors" in our product literature or at www.jeld-wen.com/resources; for specific information pertaining to your structure, consult your contractor or other building professional.
- Slight expansion or contraction due to varying environmental conditions; slab movement (shrinkage or swelling) of 1/4" or less due to temperature and humidity, consult the Homeowner's Manual on how to work with this natural movement.
- 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.
- Hardware or inserts that are not provided by us, such as locksets, door handles, strikes, etc.
- 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.
- Wood cellular structure failure for wood components other than of pine species and any components (including pine) that come in direct contact with soil. Note: superficial mold/mildew does not indicate wood cellular structure failure.
- Incidental or consequential damage. Some states/provinces do not allow the exclusion or limitation of incidental or consequential damages, so this may not apply to you.

Important Legal Information

This Limited Warranty document 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. This Limited Warranty document gives you specific legal rights, and you may have other rights that vary from state/province to state/province.

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 wood and metal clad wood window and patio/garden/terrace door products (including products supplied with fiberglass slabs) manufactured in the United States and/or Canada and marketed under the JELD-WEN brand name for use in the United States and Canada. See our separate Export Warranty for applicable coverage on products used outside the United States and Canada.
- 2 "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.
- 3 "Chalking" of the clad finish is not a defect unless it exceeds a numerical rating of eight (8) when measured in accordance with the standard procedures specified in ASTM D4214. Fading or changing in color of the "clad finish" is not a defect unless it exceeds five (5) E units, calculated in accordance with ASTM D2244, paragraph 6.2. Color change shall be measured on an exposed "clad finish" that has been cleaned of surface soils and chalk, and the corresponding values measured on the original or unexposed "clad finish." Fading or color changes may not be uniform if the surfaces are not equally exposed to the sun and elements. If the above ASTM standards change, the standard in effect at the time of purchase applies. As an option to replacement, we may choose to refinish the product.

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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 jeld-wen.com today.



Official window and door provider of Major League Soccer



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



Made in the USA

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

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