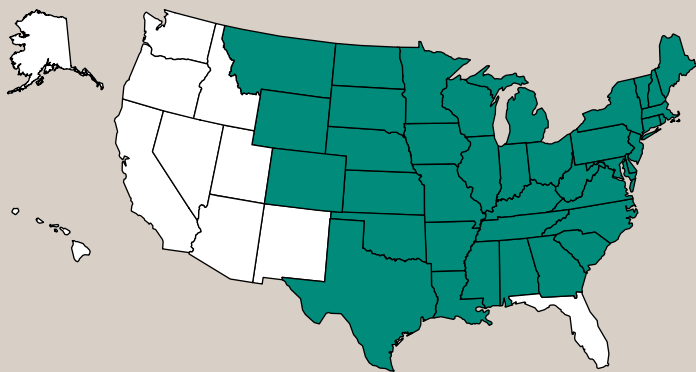




TRADITIONAL DURABILITY



JELD-WEN® BRICKMOULD VINYL— U.S. AVAILABILITY

■ All window styles in this catalog are available in the states that are highlighted in green.



Where do Georgian architecture and low-maintenance durability meet? At JELD-WEN, the answer is our Brickmould Vinyl windows and patio doors. We’ve created each one to deliver the energy efficiency and stability of vinyl, while emulating the look of traditional wood windows and patio doors. What’s more, the high-quality vinyl we use won’t fade, chip or peel, so our windows and patio doors will remain beautiful.

Each Brickmould Vinyl window and patio door is backed by an industry-leading lifetime warranty that is transferable for 10 years. We even cover the labor to replace or repair defective products. To view the complete warranty, see page 143.

We’ve included comprehensive information about JELD-WEN® Brickmould Vinyl windows and patio doors in this catalog. For installation and maintenance instructions, visit www.jeld-wen.com/resources.

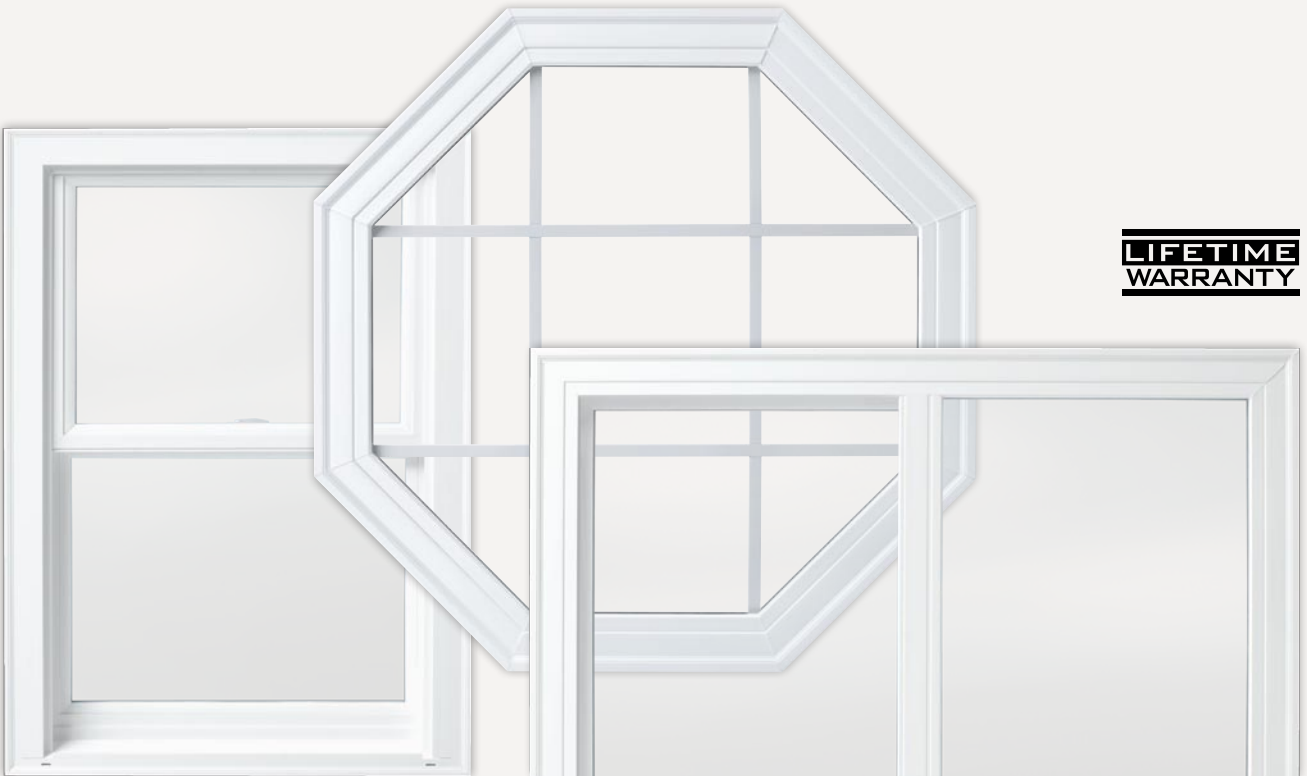


Table of Contents

Option highlights	4	Slider windows.....	12
Glass types	6	Fixed, Radius and Geometric windows	13
Casement windows	8	Sliding Patio doors	14
Awning windows	9	Product specifications.....	15
Double-Hung windows	10	Warranty.....	143
Single-Hung Tilt Sash windows.....	11		

ALL THE RIGHT DETAILS

Our Brickmould Vinyl windows and patio doors are available with many options. Some of these choices will enhance a home's visual appeal, while others help make installation easier. The features available for each window are shown in the product section, beginning on page 8.

Colors

Brickmould Vinyl windows and patio doors come in White or Desert Sand. These colors will complement many popular trim and exterior paint colors. You can count on these colors to remain true—they will not chip, crack, peel or fade when exposed to the elements.



White



Desert Sand

Actual colors may vary from the samples displayed.

WEN-Lock®

The WEN-Lock is our exclusive automatic locking system, which is available on our single-hung and slider windows. It features a slim profile that's easy to engage, as well as a tamper-resistant design. In fact, this lock has passed all forced-entry resistance tests. It also has a visible latch indicator (VLI) that lets you know if the window is locked. The VLI can only be seen from indoors.



Locked



Unlocked

Integral brickmould with J-channel

Our standard integral brickmould and nailing fin creates a J-channel, allowing the siding to slip between the brickmould and nailing fin. This feature makes installation a breeze and produces a clean, streamlined appearance. It's perfect for new construction.



Grilles between the glass (GBG)

Add character to any home with our grilles between the glass (GBG). They're an ideal choice because they require no upkeep and will not interfere with window cleaning. Select from 5/8" or 7/8" flat grilles, or 5/8" or 1" contour grilles. These grilles are available in the color that matches the window you choose.



Contour Grille



Flat Grille

A PALETTE OF LIGHT

We offer an ample selection of glass types to meet various needs. By choosing the proper glass options, our windows and patio doors will meet the most stringent ENERGY STAR® requirements, which means they'll lower energy costs. JELD-WEN is proud to be an ENERGY STAR partner.



Low-E and LoE³-366 glass

Our high-performance Low-E insulating glass is standard for all our Brickmould Vinyl windows and patio doors. This 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 offers more protection against heat gain, as well as greater energy savings.



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.

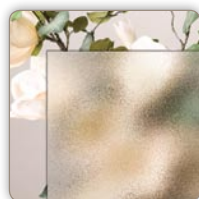
Tempered glass

This glass is heat-treated during manufacturing for extra strength, enabling it to withstand abnormal force or pressure on its surface. And it will not break into sharp pieces. Local building codes often require tempered glass to be used in all windows that are close to the floor or near doors, bathtubs or showers.

Textured and tinted glass

In addition to high-performance glass options, we offer textured and tinted glass to enhance a home's appearance. Our assortment includes the glass types shown here.

Textured

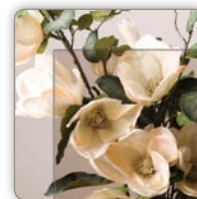


Obscure

Tinted



Grey tinted



Bronze tinted

JELD-WEN® BRICKMOULD VINYL WINDOWS



Whether you're remodeling homes or creating them from scratch, you want them to look as attractive as possible. With Brickmould Vinyl windows and patio doors from JELD-WEN, they will. They're available in a range of sizes, and you can count on each one to be durable, secure, energy efficient and beautifully reliable.

CASEMENT WINDOWS

An ideal choice for a contemporary home, our Premium Vinyl casement windows are available with hinges on either the left or right side, facilitating the sash as it opens outward in a swinging motion. In addition, the hinged side of the sash moves away from the jamb, which makes it possible to reach between the sash and the window frame for easy cleaning.

Standard features

- Color: White
- Nesting handle
- All frames are assembled utilizing fusion-welded technology for added strength and durability
- Frames incorporate a traditional Brickmould profile with an integral J-channel and nailing fin
- Frame jamb depth is 3-3/8"
- Sash is 2-1/4" thick (57.15mm)
- Insulating Low-E glass
- Finpile weatherstrip applied along full perimeter of operating sash
- Double row of nylon-encased, closed-cell foam weatherstrip along full perimeter of the frame
- Casements utilize dual-arm operators with corrosion-resistant coating and a multipoint lock with a single actuating handle (some smaller units utilize a single-arm dyad operator)
- Fiberglass Charcoal-color insect screen in aluminum frame to match the color of the unit*
- DP C50 rating**

Optional features

- Color: Desert Sand
- Simulated divided lites (SDL) available in 7/8" profile
- Grilles between the glass (GBG) with 5/8" flat or 1" contour grilles
- Insulating glass available in clear, LoE³-366, tinted, textured, laminated or Neat™ (subject to regional availability)
- All glass is available tempered



Exterior, shown in White

Thermal performance ratings

Glazing	U-factor	SHGC	VT
Clear	0.42	0.51	.53
Low-E	0.31	0.27	.46
LoE ³ -366	0.31	0.18	.41

For complete specifications, see pages 16-17.

*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 window. For safety screens or other security devices, contact your local building supply retailer.

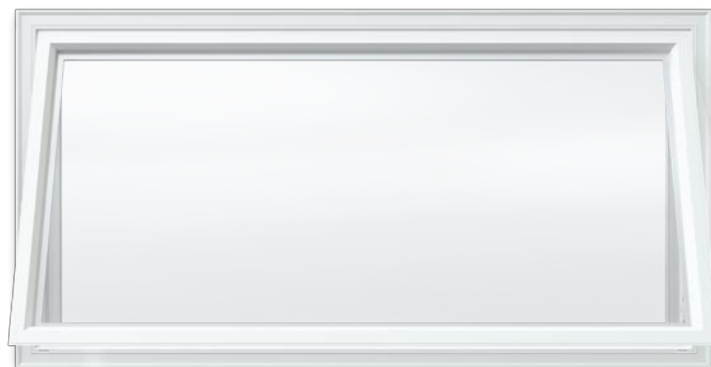
**Depending on size and configuration, these products may qualify at a higher DP rating. Check with your supplier for more information.

AWNING WINDOWS

Premium Vinyl awning windows offer a classic look with very practical features. They are hinged at the top and swing out to provide ventilation while offering protection from wind and rain.

Standard features

- Color: White
- Nesting handle
- All frames are assembled utilizing fusion-welded technology for added strength and durability
- Frames incorporate a traditional Brickmould profile with an integral J-channel and nailing fin
- Frame jamb depth is 3-3/8"
- Sash is 2-1/4" thick (57.15mm)
- Insulating Low-E glass
- Finpile weatherstrip applied along full perimeter of operating sash
- Double row of nylon-encased, closed-cell foam weatherstrip along full perimeter of the frame
- Awnings utilize scissor hardware with corrosion-resistant coating and two single actuating handle locks; color-matched lock and operator
- Fiberglass Charcoal-color insect screen in aluminum frame to match the color of the unit*
- DP 50 rating**



Exterior, shown in White

Optional features

- Color: Desert Sand
- Simulated divided lites (SDL) available in 7/8" profile
- Grilles between the glass (GBG) with 5/8" flat or 1" contour grilles
- Insulating glass available in clear, LoE³-366, tinted, textured, laminated or Neat™ (subject to regional availability)
- All glass is available tempered

Thermal performance ratings

Glazing	U-factor	SHGC (no grids)	VT (no grids)
Clear	0.42	0.51	.53
Low-E	0.31	0.27	.46
LoE ³ -366	0.30	0.18	.41

For complete specifications, see pages 18-19.

*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 window. For safety screens or other security devices, contact your local building supply retailer.

**Depending on size and configuration, these products may qualify at a higher DP rating. Check with your supplier for more information.

DOUBLE-HUNG WINDOWS

This is a traditional window style often associated with Georgian architecture. Each double-hung window features an upper and lower sash that slide vertically past each other in a single frame.

Standard features

- Color: White
- All frames are assembled utilizing fusion-welded technology for added strength and durability
- Frames incorporate a traditional Brickmould profile with an integral J-channel and nailing fin
- Insulating Low-E glass
- Tilt sash for easy cleaning
- Cam lock
- High-quality finpile weatherstrip applied along the full perimeter of the operating sash
- Fiberglass Charcoal-color insect screen in aluminum frame to match the color of the unit*
- Jamb depth is 3-5/8"
- DP 20 rating

Optional features

- Color: Desert Sand
- Simulated divided lites (SDL) available in 7/8" profile
- Grilles between the glass (GBG) with 5/8" flat or 1" contour grilles
- Insulating glass available in clear, LoE³-366, obscure, tinted or other specialty glass
- All glass is available tempered
- DP 50 rating**



Exterior, shown in White

Thermal performance ratings

Glazing	U-factor	SHGC	VT
Clear	0.48	0.67	.70
Low-E	0.34	0.36	.61
LoE ³ -366	0.35	0.21	.49

For complete specifications, see pages 20-79.

*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 window. For safety screens or other security devices, contact your local building supply retailer.

**Depending on size and configuration, these products may qualify at a higher DP rating. Check with your supplier for more information.

SINGLE-HUNG TILT SASH WINDOWS

Each of our single-hung tilt sash windows includes a fixed top sash and a bottom sash that slide vertically. The tilt sash feature allows for easy cleaning.

Standard features

- Color: White
- All frames are assembled utilizing fusion-welded technology for added strength and durability
- Frames incorporate a traditional Brickmould profile with an integral J-channel and nailing fin
- Insulating Low-E glass
- Tilt sash for easy cleaning
- Exclusive WEN-Lock® with visible latch indicator
- High-quality finpile weatherstrip applied along the full perimeter of the operating sash
- Fiberglass Charcoal-color insect screen in aluminum frame to match the color of the unit*
- Jamb depth is 2-29/32"
- DP 20 rating

Optional features

- Color: Desert Sand
- Simulated divided lites (SDL) available in 7/8" profile
- Grilles between the glass (GBG) with 5/8" flat or 1" contour grilles
- Insulating glass available in clear, LoE³-366, obscure, tinted or other specialty glass
- All glass is available tempered
- Single-action cam-style lock
- DP 50 rating**



Exterior, shown in White

Thermal performance ratings

Glazing	U-factor	SHGC	VT
Clear	0.49	0.61	.64
Low-E	0.35	0.33	.56
LoE ³ -366	0.35	0.22	.50

For complete specifications, see pages 80-115.

*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 window. For safety screens or other security devices, contact your local building supply retailer.

**Depending on size and configuration, these products may qualify at a higher DP rating. Check with your supplier for more information.

SLIDER WINDOWS

Slider windows are composed of two sash each—one that’s fixed and one that slides to the left or right on grooves or tracks. The operating sash can be removed to make cleaning a snap.

Standard features

- Color: White
- All frames are assembled utilizing fusion-welded technology for added strength and durability
- Frames incorporate a traditional Brickmould profile with an integral J-channel and nailing fin
- Insulating Low-E glass
- Exclusive WEN-Lock® with visible latch indicator
- Delrin™ rollers
- High-quality finpile weatherstrip applied along the full perimeter of the operating sash
- Fiberglass Charcoal-color insect screen in aluminum frame to match the color of the unit*
- Jamb depth is 2-29/32 "
- DP 20 rating

Optional features

- Color: Desert Sand
- Simulated divided lites (SDL) available in 7/8" profile
- Grilles between the glass (GBG) with 5/8" flat or 1" contour grilles
- Insulating glass available in clear, LoE³-366, obscure, tinted or other specialty glass
- All glass is available tempered
- Single-action cam-style lock
- DP 50 rating**



Exterior, shown in White

Thermal performance ratings

Glazing	U-factor	SHGC	VT
Clear	0.49	0.61	.64
Low-E	0.35	0.33	.56
LoE ³ -366	0.34	0.22	.50

For complete specifications, see pages 116-120.

*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 window. For safety screens or other security devices, contact your local building supply retailer.

**Depending on size and configuration, these products may qualify at a higher DP rating. Check with your supplier for more information.

FIXED, RADIUS AND GEOMETRIC WINDOWS

Our fixed, radius and geometric windows come in a wide variety of shapes, with either curved or straight frames. We design them to be used as freestanding units or in combination with other vinyl windows.

Standard features

- Color: White
- All frames are assembled utilizing fusion-welded technology for added strength and durability
- Frames incorporate a traditional Brickmould profile with an integral J-channel and nailing fin
- Insulating Low-E glass
- Jamb depth is 3-1/4"
- DP 20 rating

Optional features

- Color: Desert Sand
- Simulated divided lites (SDL) available in 7/8"
- Grilles between the glass (GBG) with 5/8" flat or 1" contour grilles
- Insulating glass available in clear, LoE¹-366, obscure, tinted or other specialty glass
- All glass is available tempered
- DP 50 rating**



Exteriors, shown in White



Thermal performance ratings

Glazing	U-factor	SHGC	VT
Clear	0.46	0.66	.69
Low-E	0.32	0.35	.60
LoE ¹ -366	0.31	0.23	.54

For complete specifications, see pages 121-140.

**Depending on size and configuration, these products may qualify at a higher DP rating. Check with your supplier for more information.

SLIDING PATIO DOORS

This patio door opens by sliding along horizontal stainless steel tracks at the head and sill. Our sliding patio doors are fully assembled with either a right or left operating panel.

Standard features

- Color: White
- Interior is a contemporary D-handle while the exterior is a low-profile contour handle
- All frames are assembled utilizing fusion-welded technology for added strength and durability
- Finpile weatherstrip applied along perimeter face of operating panel
- Frames incorporate a traditional Brickmould profile with an integral J-channel and nailing fin
- Frame jamb depth is 4-9/16"
- Insulating Low-E glass
- Fiberglass Charcoal-color insect screen in aluminum frame to match the color of the unit*

Optional features

- Color: Desert Sand
- Simulated divided lites (SDL) available in 7/8" profile
- Grilles between the glass (GBG) with 5/8" flat or 1" contour grilles
- Insulating glass available in clear, LoE³-366 and tinted
- All glass is available tempered
- Three-panel doors (check for regional availability)



Exterior, shown in White

Thermal performance ratings

Glazing	U-factor	SHGC	VT
Clear	0.48	0.65	.68
Low-E	0.33	0.35	.60
LoE ³ -366	0.33	0.23	.54

For complete specifications, see pages 141-142.

*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 window. For safety screens or other security devices, contact your local building supply retailer.

**Depending on size and configuration, these products may qualify at a higher DP rating. Check with your supplier for more information.

JELD-WEN® VINYL WINDOW & PATIO DOOR LIFETIME 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 Residences 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

Email: 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.

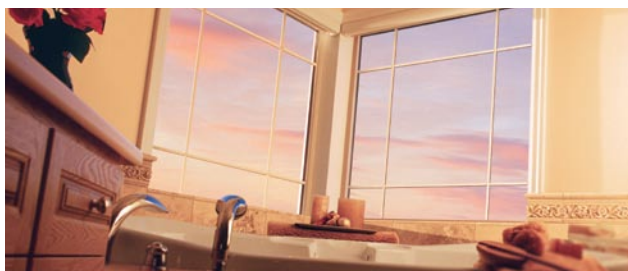
No distributor, dealer or representative of JELD-WEN has the authority to change, modify or expand this warranty. The original purchaser of this product acknowledges that they have read this warranty, understand it and are bound by its terms and agrees to provide this warranty to the original owner of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

©2008, JELD-WEN, inc.; JELD-WEN and ImpactGard are registered trademarks of JELD-WEN, inc., OREGON, USA.



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



©2008, 2005 JELD-WEN, inc.; JELD-WEN, the JW icon, Reliability for real life, Neat, Delrin and WEN-Lock are trademarks or registered trademarks of JELD-WEN, inc., Oregon, USA. All other trademarks are the property of their respective owners.

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

11-546 08/08 (CDS 10M 1829)