

JELDWEN.





THE BASICS MADE BETTER



from 6 a.m. to 5 p.m. (PT), at **800.JELD-WEN**. Find installation and maintenance instructions at **www.jeld-wen.com/resources**. If you have an issue related to materials or workmanship, call **888.JW.Help.U**. You may also use this number to obtain a service request form that can then be faxed to **800.436.5954**.



RELIABILITY for real life®



We all know windows are a necessity. They bring in light while keeping out the weather. But what if they were a bit more? The answer can be found in JELD-WEN* Aluminum windows. They're built to deliver increased durability, so they'll be easier to maintain. They're designed to fit any budget. And with energy efficient glass options, they'll provide greater comfort. They also have something you won't find in just any window—reliability. That's one thing every customer wants.



Table of Contents

Features and glass4 Premium Aluminum	Builders Aluminum Roller windows1
Double-Hung windows7	
Premium Aluminum	and Geometric windows1
Roller windows8	Warranty1
Premium Aluminum Fixed, Radius and Geometric windows9	About JELD-WEN1

THE RIGHT ELEMENTS

Every feature of our aluminum windows is made to deliver lasting durability. We also offer options to enhance any home.



RELIABLE VARIETY

In addition to our standard single-glazed glass, we have glass options to meet nearly every performance requirement.

Low-E glass

Optional Low-E insulating glass delivers the best year-round performance and decreased energy costs. It blocks 83 percent of harmful UV rays and 96 percent of the sun's infrared heat, so homes stay cooler in the summer and interior furnishings fade less. In the winter, Low-E glass helps keep homes warmer for improved comfort and reduces condensation.



In warm weather, Low-E glass reflects the sun's energy and reduces heat gain in the home.



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





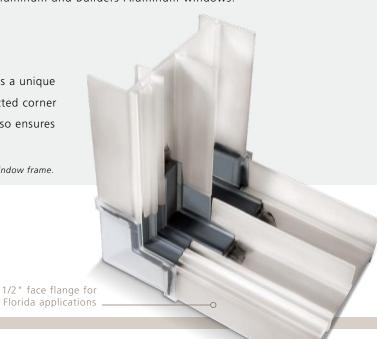
Divided lites

JELD-WEN provides a range of divided lite options, so you're sure to find one that's appropriate for your project. Our Premium Aluminum windows are available with simulated divided lites (SDL) for an authentic look. Maintenance-free grilles between the glass (GBG) are available for both Premium Aluminum and Builders Aluminum windows.

Corner key construction

Each JELD-WEN® Builders Aluminum window includes a unique performance feature. It's our patented silicone-injected corner key, which adds strength to the frame corners. It also ensures the window is reliably weathertight.

Photo enhanced for visual clarity. Actual corner key will match window frame.



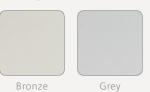
Textured and tinted glass

Select from an assortment of textured and tinted glass. Textured glass will enhance a home's visual appeal, while tinted glass protects against harsh direct sunlight. Options are shown below.

Textured glass



Tinted glass



Bronze



Green

Azurlite

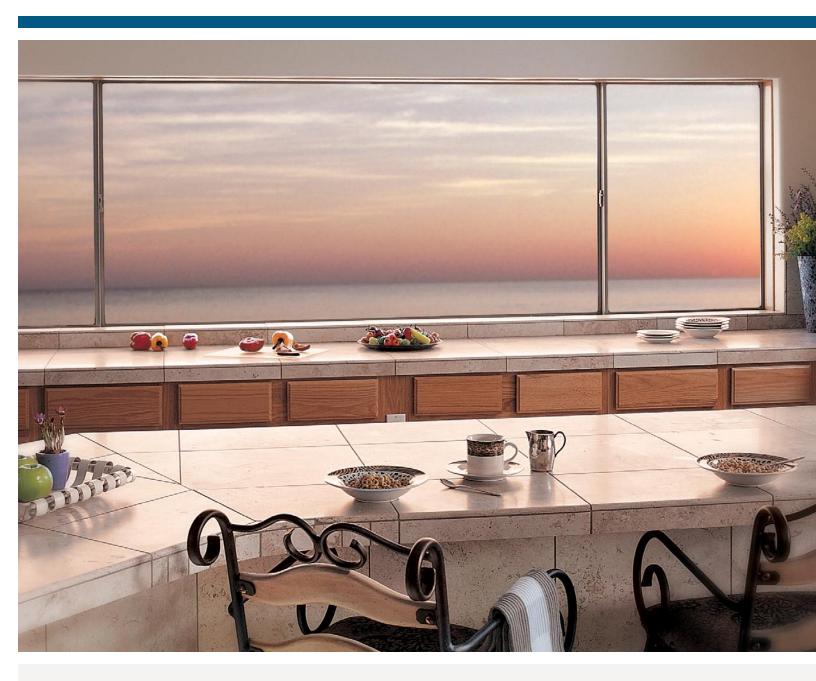
Impact-resistant glass

We offer optional ImpactGard™ protection with impactresistant glass for our Premium Aluminum windows. This glass stands up to strong impacts from wind-borne debris and meets the strictest building codes. In fact, it features the industry's leading laminated glass technology that can withstand a nine-pound piece of lumber striking it head-on at approximately 35 miles per hour. It also reduces sound transmission, blocks up to 95 percent of harmful UV rays, enhances home security and comes with a 10-year warranty.



PREMIUM ALUMINUM WINDOWS

Enjoy durability and expanded design options with our Premium Aluminum windows. They're sure to bring a clean and modern look to any home. We offer these windows in multiple styles: double-hung, roller, and fixed, radius and geometric.





JELD-WEN® PREMIUM ALUMINUM—U.S. AVAILABILITY

- All Premium Aluminum window styles in this catalog are available in Florida.
- Contact a JELD-WEN representative for availability.

DOUBLE-HUNG WINDOWS

These windows are the ideal choice for traditional architectural styles. They feature upper and lower sash that slide vertically past each other in a single frame.

Standard features

- Extruded aluminum in White
- Frames with screw-race design and plated self-tapping screws for added strength and stability
- Jamb depth is 2-7/8"
- 1/2 " flange
- Sash depth is 15/16"
- High-quality weatherstrip applied to both sash
- Cam lock that matches frame color
- Block and tackle balance system
- 1/8" single-glazed glass
- Fiberglass Charcoal insect screens in an aluminum frame*

Optional features

- Color: Bronze MB40
- Slip-on nailing fin
- 3/16" single-glazed glass
- 5/8" Low-E insulated or tempered glass
- 5/16" or 7/16" ImpactGard™ single-glazed glass
- Tinted and textured glass: Bronze, Grey, Green, Azurlite, Greylite (Turtle), Bronze Reflective or Obscure
- 1" simulated divided lites on ImpactGard™ units
- 7/8" flat grilles between the glass
- Double-applied flat/flat or flat/raised grilles (for singleglazed units only; applied to exterior glass surfaces)



Exterior

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	Minimum	Maximum	
Width	18"	53 "	
Height	23 "	89 "	

ROLLER WINDOWS

Our roller windows are designed with simple lines for a streamlined look. This type of window features two sash that slide to the right or left horizontally in grooves or on tracks.

Standard features

- Extruded aluminum in White
- Frames with screw-race design and plated self-tapping screws for added strength and stability
- Jamb depth is 2-7/8"
- 1/2" flange
- Sash depth is 15/16"
- High-quality weatherstrip applied to both sash
- Cam lock that matches frame color
- 1/8" single-glazed glass
- Fiberglass Charcoal insect screens in an aluminum frame*

Optional features

- Color: Bronze MB40
- Slip-on nailing fin
- 3/16" single-glazed glass
- 5/8" Low-E insulated or tempered glass
- 5/16" or 7/16" ImpactGard™ single-glazed glass
- Tinted and textured glass: Bronze, Grey, Green, Azurlite, Greylite (Turtle), Bronze Reflective or Obscure
- 1" simulated divided lites on ImpactGard™ units
- 7/8" flat grilles between the glass
- Double-applied flat/flat or flat/raised grilles (for single-glazed units only; applied to exterior glass surfaces)



Interior

Sizes

	Minimum	Maximum	
Width	23"	73"	
Height	17"	62"	

FIXED, RADIUS AND GEOMETRIC WINDOWS

These windows let you beautifully frame picturesque views. They also create added visual interest when they're grouped with other window types. They come in a variety of shapes, from octagons to triangles.

Standard features

- Extruded aluminum in White
- Frames with screw-race design and plated self-tapping screws for added strength and stability
- Jamb depth is 2-7/8"
- 1/2 " flange
- 1/8" single-glazed glass

Optional features

- Color: Bronze MB40
- Slip-on nailing fin
- 3/16" single-glazed glass
- 5/8" Low-E insulated or tempered glass
- 5/16" or 7/16" ImpactGard™ single-glazed glass
- Tinted and textured glass: Bronze, Grey, Green, Azurlite, Greylite (Turtle), Bronze Reflective or Obscure
- 1" simulated divided lites on ImpactGard™ units
- 7/8" flat grilles between the glass
- Double-applied flat/flat or flat/raised grilles (for single-glazed units only; applied to exterior glass surfaces)



Interior

BUILDERS ALUMINUM WINDOWS

Our Builders Aluminum windows are an economical choice for homes in moderate climates, and their streamlined design complements many architectural styles. They come in multiple styles: single-hung, roller, and fixed, radius and geometric.





JELD-WEN® BUILDERS ALUMINUM—U.S. AVAILABILITY

All Builders Aluminum window styles in this catalog are available in Florida.

SINGLE-HUNG WINDOWS

This type of window has a stationary top lite and a bottom sash that slides vertically. The removable side-load sash makes cleaning particularly easy.

Standard features

- Color: White
- All frames assembled utilizing silicone-injected corner keys for added strength and stability
- Front flange accessory that can be easily removed for block installation
- Frame is 2-11/16" deep
- Single-glazed glass
- High-quality, full-perimeter weatherstrip
- Block and tackle balance system, side-load sash
- Stylish, heavy-duty sashlock provides security
- Fiberglass Charcoal insect screen to match the frame color*

Optional features

- Color: Bronze MB40
- Slip-on nailing fin
- 3/4" insulating clear glass
- Low-E insulating glass
- Tinted and textured glass: Bronze, Grey, Green, Azurlite, Greylite (Turtle), Bronze Reflective or Obscure
- 7/8" flat grilles between the glass
- Double-applied flat/flat grilles (for single-glazed units only; applied to the external glass surfaces)



Sizes

	Minimum	Maximum
Width	24"	53"
Height	25"	75"

ROLLER WINDOWS

Each of our roller windows features clean lines for a streamlined look. This type of window has one stationary sash and one sash that slides to the right or left horizontally.

Standard features

- Color: White
- All frames assembled utilizing silicone-injected corner keys for added strength and stability
- Front flange accessory that can be easily removed for block installation
- Frame is 2-11/16" deep
- Single-glazed glass
- High-quality, full-perimeter weatherstrip
- Stylish, heavy-duty sashlock provides security
- Fiberglass Charcoal insect screen to match the frame color*

Optional features

- Color: Bronze MB40
- Slip-on nailing fin
- 3/4" insulating clear glass
- Low-E insulating glass
- Tinted and textured glass: Bronze, Grey, Green, Azurlite, Greylite (Turtle), Bronze Reflective or Obscure
- 7/8" flat grilles between the glass
- Double-applied flat/flat grilles (for single-glazed units only; applied to the external glass surfaces)



Exterior

Sizes—2 wide

	Minimum	Maximum	
Width	24"	72"	
Height	12"	62"	

Sizes—3 wide

	Minimum	Maximum	
Width	54"	101 "	
Height	12"	62"	

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 aluminum windows.

Standard features

- Color: White
- All 90-degree frames assembled utilizing silicone-injected corner keys for added strength and stability; all non-90degree angles and curves are mechanically fastened
- Front flange accessory that can be easily removed for block installation
- Frame is 2-11/16" deep
- Single-glazed glass

Optional features

- Color: Bronze MB40
- Slip-on nailing fin
- 3/4" insulating clear glass
- Low-E insulating glass
- Tinted and textured glass: Bronze, Grey, Green, Azurlite, Greylite (Turtle), Bronze Reflective or Obscure
- 7/8" flat grilles between the glass
- Double-applied flat/flat grilles (for single-glazed units only; applied to the external glass surfaces)



Interior

Our warranty to you

This warranty is effective for all JELD-WEN aluminum products* manufactured on or after September 5, 2006. 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, see www.jeld-wen.com.

What This Warranty Covers

We warrant to the original owner for which the products and components as identified below are initially installed, they will be free from defects in materials or workmanship as described below. If any product or component provided by us is found to be defective, we will provide free replacement parts to replace components of the window or door.

Insulating Glass: We warrant that each insulating glass unit will be free of defects in materials and workmanship for **five** years from the date of initial installation (including non-ImpactGard[™] laminate glass units).

ImpactGard™ Glass: We warrant that each ImpactGard™ glass unit will be free of defects in materials and workmanship for **ten** years from the date of initial installation.

Component Parts: We warrant that each aluminum window, patio door, and component part thereof will be free of defects in materials or workmanship for **two** years from the date of initial installation.

How to Get Assistance

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

Mail: JELD-WEN Customer Care

Attn: Warranty Claims (Aluminum)

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) how to contact you, b) the address of where the product can be inspected, and c) a description of the 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 take appropriate action within 30 days after notification. If it is determined that the product does not have a defect covered by the 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. If we are unable to provide replacement, then we refund the 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 and/or hardware finishes (e.g., corrosion); and damage to surfaces caused by chemicals (e.g., brick wash) or a harsh environment (e.g., salt spray or airborne pollutants).
- Glass breakage; failure due to misuse or abuse; and 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).
- 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.
- 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 temperature buildup where storm doors/ windows are present.
- Condensation or damage as a result of condensation (Note: 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).
- 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.

This warranty does NOT apply to any JELD-WEN° Series 1000 or 2000 window, patio door, component part or insulating glass unit.

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.

*As used herein, "JELD-WEN products" shall refer to products manufactured in the United States and marketed under the JELD-WEN brand name for use in the United States and Canada.

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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. We've always produced these products responsibly by recycling and reusing material wastes, and we practice sustainable forestry.

In addition to being environmental stewards, we 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 of the PGA TOUR.







The JELD-WEN Web site 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

