

# Wood Windows and Patio Doors

W-2500<sup>™</sup> | W-2500<sup>™</sup> with Traditional Sash



## About JELD-WEN

### DEDICATION FROM DAY ONE

Since 1960, when JELD-WEN began with one millwork plant, we've been dedicated to crafting windows and patio doors that enhance the beauty and functionality of your home. Today we continue that tradition with products that are durable and worry-free. It's the result of innovation as a driving force in all that we do.

It begins in the forests where we harvest our premium lumber. In addition to responsible reforestation practices, we reuse and recycle as much of our raw resources as possible. Innovation is also at the heart of our design and manufacturing process. With JELD-WEN, you can expect products that are more than just beautiful on the outside. The inner workings of our windows and doors are engineered to function for years to come.





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AuraLast® pine is a patented wood product that provides protection against wood rot, water damage and termites. This water-based process fortifies wood all the way to the core, providing an exclusive level of protection you'll only find through JELD-WEN.









## Replace, Remodel or Build

PRODUCTS FOR EVERY POSSIBILITY

Whether you're building, remodeling or replacing, JELD-WEN has windows and doors for every project.

For new construction, we provide window and patio door options to transform your house into a home. Efficiency, style and performance are built into everything we make, including custom products and sizes.

Have a vision for your remodel? We can help you achieve it. Open up a room with natural light. Don't worry about matching the existing color of your home, we have products that match, coordinate or complement.

JELD-WEN replacement products offer style and functionality. Our installation kits make quick work of the project.



### W-2500<sup>™</sup> Series

- Great style and budget friendly
- Long-lasting and energy efficient
- Constructed with AuraLast® pine
- Ideal for new construction, remodeling or replacement
- Backed by a Limited Lifetime Warranty\*



# W-2500<sup>™</sup> with Traditional Sash Series

- Wider sash and stile profile
- Customizable in 1/8" increments
- Constructed with AuraLast® pine
- Ideal for new construction, remodeling or replacement
- Backed by a Lifetime Limited Warranty\*





## W-2500<sup>™</sup> Windows

Budget friendly, efficient and stylish, the W-2500™ delivers.

This entry level line of wood windows will look great for years.

With proven performance and multiple color and hardware choices, the W-2500™ offers you so many possibilities.

### Casement

- Great option in many settings including kitchens and bathrooms
- Hinged on either the left or right side and opens wide for maximum ventilation
- 1 1/4" sash rails provide maximum view



Minimum: 20" x 24"

20 X 24

Maximum: 36" x 72"



### Awning

- Hinged at the top to open out from the bottom in an upward swing
- Provides a breeze while keeping other elements like rain at bay
- Narrow stiles and rails



Minimum: 20" x 17"

Maximum: 48" x 36"





### Double-Hung

- Suited to many architectural styles
- Features an upper and lower sash that slide vertically past each other in a single frame
- Both sash tilt for easy cleaning



Minimum: 19 1/4" x 35 1/4"

Maximum Width: 41 3/8" x 64"

Maximum Height: 37 3/8" x 76"



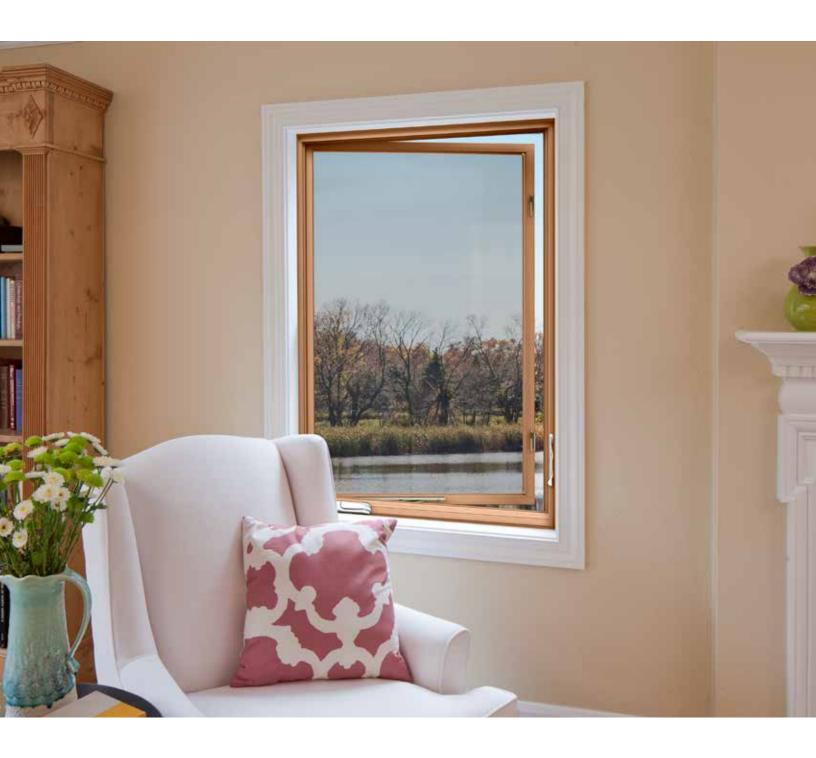
### Fixed, Radius and Geometric

- Create intriguing window arrangements with other window types
- Ideal for capturing a scenic view
- Direct-set options available
- Radius interior casing



Minimum and maximum sizing depends on the shape and configuration of window selected.





## W-2500<sup>™</sup> with Traditional Sash Windows

This popular line fits right in and can be custom-sized. A wider sash and stile offer a more traditional look, making a great choice for historical renovations.

### Casement

- Smooth open-and-close hardware
- Roll formed cladding and mitered corners offer a clean appearance



Minimum Width: 17" x 24"

Maximum Height: 36" x 72"



### Awning

- Add character to your exterior and light to your interior
- Optional locks at both corners



Minimum: 17" x 17"

Maximum: 48" x 36"





### Double-Hung

- Versatile appearance for any style
- Enjoy fresh air by either raising from the bottom or lowering the window from the top
- Both top and bottom sash tilt in for easy cleaning



Minimum: 21 3/8" x 36"

Maximum Width: 41 3/8" x 64"

Maximum Height: 37 3/8" x 76"



### Fixed, Radius and Geometric

- Many design possibilities to match your style
- Custom shapes and sizes
- Glass is set directly into frame for maximum light and visibility



Minimum and maximum sizing depends on the shape and configuration of window selected.





## Patio Doors

Our patio doors can fit every budget and style, including the W-2500 $^{\text{\tiny TM}}$ . Enjoy the perfect transition from indoors to outdoors with JELD-WEN® patio doors.

## W-2500<sup>™</sup> Sliding Patio Doors

- Fiberglass sill and large diameter rollers for easy rolling
- Top-hanging screen available
- Tilt-and-raise blinds-between-the-glass (BBG) available



Minimum: 59 1/4" x 79 1/2"

Maximum: 95 1/4" x 95 1/2"

Values above are frame sizes and are based on 2-panel configurations.



## W-2500<sup>™</sup> Swinging Patio Doors

- Clean, simple lines
- Available in center hinge or French



Minimum: 47 1/4" x 79 1/2"

Maximum: 87 1/4" x 98 1/2"





JELD-WEN offers many style, color, size and option possibilities. There are hundreds of ways to configure your windows and patio doors. Follow these six steps to create the windows or doors of your dreams.



### WHAT TYPE OF WINDOW **OR PATIO DOOR**

Start with the basic shape and operation of the window or patio door.

Pages 20-21

### **CHOOSE YOUR GLASS**

Clear, tinted, textured and more available.

Pages 22-23

### **EXTERIOR AND INTERIOR OPTIONS**

Choose colors, wood species and trim.

Pages 24-26



### **CHOOSE YOUR HARDWARE**

Add an accent and security with hardware.

Pages 27–29

### **DIVIDED LITES, GRILLES** & GLASS OPTIONS

Personalize your window or patio door with these extras.

Page 30

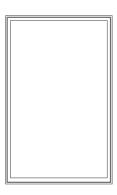
### **SCREEN TECHNOLOGY**

Design and ventilation options, beautiful views and no bugs.

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## What Type of Window or Patio Door?



### **CASEMENT**

- Hinged on either the left or right
- Opens wide for maximum ventilation
- Frequently used in kitchens and bathrooms

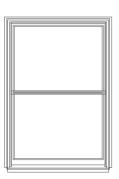
Pages 9, 13



### **AWNING**

- Hinged at the top to open outward
- Often placed above doors
- Great accent windows
- Provide light and ventilation

Pages 9, 13

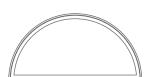


### **DOUBLE-HUNG**

 Two operating sashes, which slide vertically past each other

Pages 10, 14





### FIXED, RADIUS AND GEOMETRIC

• Create a focal point in any room with these non-operating windows. Available in many shapes and sizes, they work well above doors, fireplaces and more

Pages 10, 14



### **SLIDING PATIO DOORS**

- Horizontal slide for outdoor access
- Multiple options for customization

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### **SWINGING PATIO DOORS**

- Hinged at the side with inswing and outswing
- Single or French doors
- Many hardware, color and finish options

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## Choose Your Glass

### TEXTURED GLASS



OBSCURE\*



SANDBLASTED



GLUE CHIP



RAIN



NARROW REED





SEEDY REAMY





AQUATEX



DELTA FROST



SYCAMORE



### TINTED GLASS





BRONZE TINTED



GREEN TINTED



AZURLITE TINTED



BRONZE REFLECTIVE

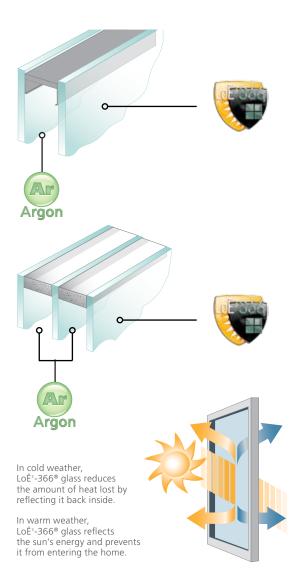


GRAY REFLECTIVE

#### ENERGY SAVING GLASS OPTIONS

LoĒ<sup>3</sup>-366® AND LoĒ-EC<sup>3</sup> INSULATING GLASS

Our standard high-performance Lodz-366® insulating glass enhances energy conservation by helping homes stay cooler in the summer and warmer in the winter. Lodz-366 provides more protection against solar heat gain, reduces condensation and helps limit fading of interior furnishings. For even more protection, choose LoĒ EC³. It helps improve thermal performance in certain parts of the country.



#### ENERGY STAR®

Many JELD-WEN® windows and patio doors are ENERGY STAR® certified, which means they exceed the minimum energy efficiency criteria for the climate region in which you live. JELD-WEN has been a proud ENERGY STAR® partner for over a decade.

#### NEAT® GLASS

With the Neat® 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.

#### DUAL-/TRIPLE-PANE GLASS

Energy efficiency is built into every JELD-WEN® window and patio door, starting with the dual-pane option. It's a tremendous value in insulating glass with argon gas between panes as well as Lodz-366® glass with triple layers of LoĒ coating. JELD-WEN triple-pane options offer even greater energy savings, starting with Energy Saver® MAX. Here, an additional pane of glass creates an extra chamber of protection filled with insulating argon gas. Super Spacers between the panes provide structural integrity and a thermal and moisture seal.

### PRESERVE® PROTECTIVE FILM

Preserve® film is factory applied to both the interior and exterior surfaces of the glass. This means the glass surfaces will be reliably protected from debris and scratches that can occur during shipping and handling or at a construction site. So you won't need to spend extra time cleaning your new windows. What's more, it's easy to remove.



## **Exterior Options**

### CLAD COLORS AVAILABLE IN ALL PRODUCT SERIES



### ADDITIONAL COLORS AVAILABLE IN W-2500™ WITH TRADITIONAL SASH



### EXTERIOR WOOD OPTIONS



#### EXTERIOR TRIM WOOD



### AVAILABLE IN WOOD OR PRIMED WOOD †



### ALUMINUM BRICKMOULD





## **Interior Options**

#### INTERIOR WOOD OPTIONS\*







VERTICAL-GRAIN DOUGLAS FIR\*

### STANDARD INTERIOR FINISHES (CUSTOM OPTIONS AVAILABLE)



1.BRILLIANT WHITE

3.DESERT SAND

4.CLEAR LACQUER

5.WHEAT

2.IVORY

6.CIDER

7.FRUITWOOD

8.CORDOVAN

9.WALNUT

### INTERIOR TRIM (AVAILABLE ONLY ON RADIUS UNITS)



WM-445









PF-1027









## Choose Your Window Hardware

### CASEMENT AND AWNING



W-2500™, W-2500™ WITH TRADITIONAL SASH

### DOUBLE-HUNG AND HORIZONTAL SLIDING



W-2500™ AND W-2500™ WITH TRADITIONAL SASH

### WINDOW HARDWARE FINISHES\*



POWDER-COAT WHITE



POLISHED  $\mathsf{CHROME}$ 



BRUSHED  $\mathsf{CHROME}$ 



POLISHED BRASS\*



NICKEL\*



DESERT SAND



BRASS



BRONZE



CHESTNUT BRONZE

<sup>\*</sup>Not available on all series. Actual colors may vary from the samples displayed.



## Choose Your Patio Door Hardware

#### SLIDING PATIO DOOR HARDWARE



### W-2500<sup>™</sup>

(SINGLE- OR DUAL-POINT)

Available in keyless, keyed and keyed-alike

Colors: Powder-Coat White, Brushed Chrome, Polished Brass, Satin Nickel, Oil-Rubbed Bronze and Powder-Coat Black

### SWINGING AND FOLDING PATIO DOOR HARDWARE



### CLASSIC

(MULTIPOINT)

Available in keyed and keyed-alike

Colors: Powder-Coat White, Brushed Chrome, PVD Polished Brass, PVD Satin Nickel, Satin Nickel, ,Antique Brass, Oil-Rubbed Bronze, Chestnut Bronze and Powder-Coat Black



### **RUSTIC**

(MULTIPOINT)

Available in keyed and keyed-alike

Colors: Antique Nickel, Distressed Nickel, Oil-Rubbed Bronze and Distressed Oil-Rubbed Bronze



#### **CONTEMPORARY**

(SINGLE-POINT OR MULTIPOINT)

Available in keyed and keyed-alike

Colors: Powder-Coat White, Polished Chrome, Brushed Chrome, Polished Brass, PVD Satin Nickel, Satin Nickel, Antique Brass, Oil-Rubbed Bronze, PVD Oil-Rubbed Bronze and Powder-Coat Black

### DOOR HARDWARE FINISHES



POWDER-COAT WHITE



POLISHED CHROME



BRUSHED CHROME



POLISHED BRASS



ANTIQUE NICKEL



SATIN NICKEL



DESERT SAND



ANTIQUE BRASS



OIL-RUBBED BRONZE



DISTRESSED OIL-RUBBED BRONZE



CHESTNUT BRONZE



COAT BLACK

jeld-wen.com



### Divided Lites & Grilles



### SIMULATED DIVIDED LITES (SDL)

- Grilles are adhered to the interior glass
- Exterior grille options include aluminum for clad-wood or wood for primed wood
- Optional light brown or silver shadow bars are placed between the two panes of insulating glass to complete the effect
- Interior and exterior SDLs are available in decorative beaded or subtle putty profiles (shown to the right)



### GRILLES BETWEEN THE GLASS (GBG)

- Select 5/8" flat or 23/32" or 1" contour metal grilles in many of our clad colors
- Low maintenance option



### FULL-SURROUND (FS) WOOD GRILLES

- Easily removed for cleaning
- Choose from 7/8", 1 1/8" or 1 3/8" grilles
- Positioned on the interior glass surface



Some options are limited to a particular line. Actual colors may vary from the samples displayed.





## Screen Technology

#### SCREEN OPTIONS

Let the natural light flood in while keeping insects at bay. With a fine, black fiberglass mesh and light gloss finish, BetterVue® insect screens are now standard for awning, casement, double-hung and horizontal sliding windows. UltraVue® fiberglass and aluminum mesh screens are available in charcoal or silver finishes.



View through regular fiberglass insect screen



View through UltraVue® insect screen

### PHANTOM SCREENS® TECHNOLOGY

These retractable screens provide wide-open views when you want them or breezy protection from the outdoors when you need it. They're durable and easy to operate. Phantom Screens are available on awning, casement and double-hung windows. They are not available on the W-2500™ Series. Screens for double-hung windows also have a removable track that allows the sash to tilt in for easy cleaning.

#### PATIO DOOR SCREENS

Like on our windows, BetterVue® screens are standard on patio doors. However, you can also choose from bottom rolling extruded (both regular and heavy duty), or a top-hanging screen.

#### ALUMINUM FRAME SCREENS

Choose from any clad colors that let your screen frames stand out or blend in.

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.



## Window Options

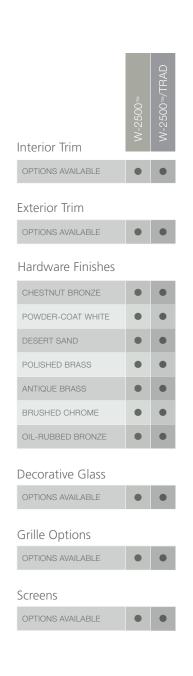
Some options iclude additional costs. Check with a team member to learn more.

	W-2500™	W-2500 "/TRAD
Textured Glass		
OBSCURE	•	•
RAIN		•
GLUE CHIP		•
SANDBLASTED		•
Tinted Glass		
OF HONO AVAIDABLE		
LoĒ Options		
LoĒ, Lodz-366®, LoĒ EC³	•	•
Glass Options		
DUAL-PANE	•	•
Other Options		_
NEAT® GLASS	•	•
PRESERVE® FILM	•	•
<b>S</b> = Standard		
Exterior Options		
5 BASIC COLORS	•	•
4 EXTENDED COLORS		•

Interior Wood Species	W-2500711	W-2500"/TRAD
AURALAST® PINE	•	•
Interior Finish Option	ns	
PRIMED	•	•
WHITE VINYL SASH WRAP PAINTED WHITE FRAME	•	
WHITE VINYL SASH WRAP UNFINISHED FRAME	•	
CLEAR LACQUER	•	•
CIDER STAIN	•	•
CORDOVAN STAIN	•	•
FRUITWOOD STAIN	•	•
WHEAT STAIN	•	•
BRILLIANT WHITE PAINT	•	•
DESERT SAND PAINT	•	•

IVORY PAINT

WALNUT STAIN



## Patio Door Options

Some options iclude additional costs. Check with a team member to learn more.



