

W-2500<sup>™</sup> wood windows and patio doors



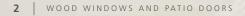


# ABOUT JELD-WEN

### DEDICATION FROM DAY ONE

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

In addition to responsible sourcing 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 reliably for years to come.



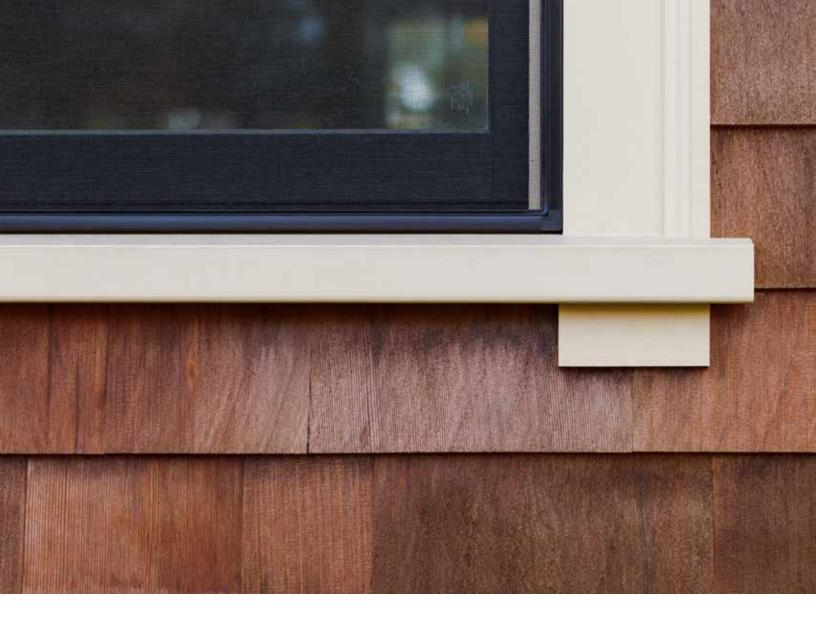


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PRODUCT COMPARISON CHARTS 30





# Auralast

AuraLast<sup>®</sup> 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.



SURFACE ONLY





SURFACE TO CORE



Traditional treatments cover just the surface. AuraLast penetrates to the core using a proprietary vacuum-pressure process.

<sup>†</sup>For warranty details, visit jeld-wen.com, click Support, and select JELD-WEN Warranties.









### EASY ON THE ENVIRONMENT

Water-based process releases up to 96 percent fewer volatile organic compounds (VOCs) during the manufacturing process than traditional solvent-based methods.



### WET WEATHER PROTECTION

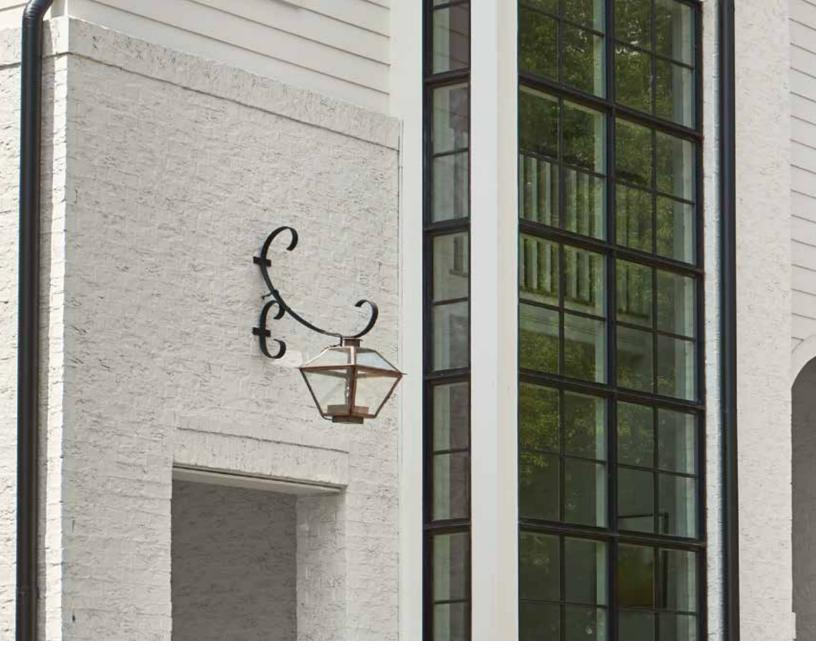
Whatever the climate, AuraLast® pine protects against water damage and rot like no other. Whether it's humidity, storms, or dampness, AuraLast® pine stands up to the rigors of wet weather.



#### TERMITE PROTECTION

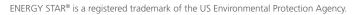
Termites can be devastating to windows and doors, but not to those built with AuraLast® pine. It safely and effectively repels termites, preserving the beauty of your investment.





### A SMART SOLUTION EVERY TIME

JELD-WEN<sup>®</sup> W-2500<sup>™</sup> wood windows and patio doors enhance homes with beauty and energy efficiency. They are engineered to provide dependable performance, backed by a 20-Year Limited Warranty. Select an aluminum-clad exterior in your choice of color, or choose an optional wood exterior for a historical look. All of our wood windows and patio doors are constructed with AuraLast<sup>®</sup> pine, which helps protect against rot, water saturation, and termites. Select styles are also ENERGY STAR<sup>®</sup> certified.







### W-2500<sup>™</sup> Standard Sash

- Great style that's budget friendly
- Narrow stiles and rails provide more glass and a contemporary appearance
- Long-lasting and energy efficient
- Constructed with AuraLast® pine
- Higher-grade Low-E insulating glass standard
- Backed by a 20-Year Limited Warranty\*



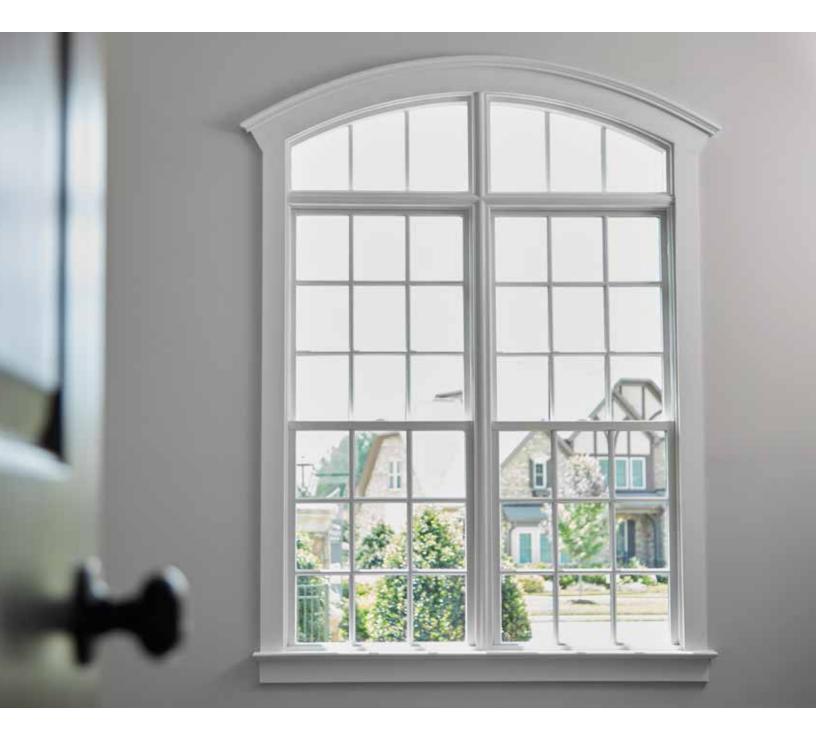
### W-2500<sup>™</sup> Traditional Sash

- Wider sash and stile profile
- More visible wood; a great choice for historical renovations
- Customizable in 1/8" increments
- Constructed with AuraLast® pine
- Higher-grade Low-E insulating glass standard
- Backed by a 20-Year Limited Warranty\*

\*For warranty details, visit jeld-wen.com, click Support, and select JELD-WEN Warranties.







## W-2500<sup>™</sup> WOOD & CLAD-WOOD WINDOWS

Stylish, durable, and efficient wood windows as affordable as they are beautiful.



### 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
- Wider sash and stile profile available



Minimum: 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
- Wider sash and stile profile available



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
- Wider sash and stile profile available



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
- Wider sash and stile profile available



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









### W-2500<sup>™</sup> WOOD & CLAD-WOOD PATIO DOORS

Beautiful and reliable patio doors that deliver a seamless connection between indoors and outdoors.



## 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.



### 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"





### FIND YOUR WINDOW OR PATIO DOOR: SIX EASY STEPS

There are dozens of ways to configure your windows and patio doors, with many style, color, size, and option choices. Follow these steps to create the perfect windows and doors for you.



# 1.

## WHAT TYPE OF WINDOW OR PATIO DOOR?

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

.....

Pages 16-17

# 2.

### CHOOSE YOUR GLASS

Clear, tinted, textured, and more available.

.....

Pages 18-19

# 3.

### EXTERIOR AND INTERIOR OPTIONS

Choose from a variety of color and trim options.

Pages 20-22





# 4.

### CHOOSE YOUR HARDWARE

Add security and a decorative accent with hardware.

Pages 23-25

# 5.

## DIVIDED LITES & GRILLES

Personalize your window or patio door with these extras.

Page 26

# 6.

### SCREEN TECHNOLOGY

Design and ventilation options, beautiful views, and no bugs.

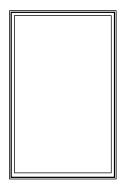
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# WHAT TYPE OF WINDOW OR PATIO DOOR?



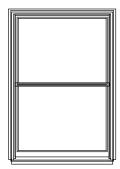
#### CASEMENT

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



#### AWNING

- Hinged at the top to open outward
- Often placed above doors
- Great accent windows



### DOUBLE-HUNG

• Two operating sash, which slide vertically past each other

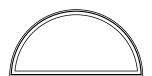
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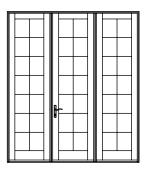
#### FIXED, RADIUS, AND GEOMETRIC

- Non-operating windows create a focal point in any room
- Work well above doors, fireplaces, and more
- Available in many shapes and sizes



### SLIDING PATIO DOORS

- Horizontal slide for outdoor access
- Multiple options for customization



### SWINGING PATIO DOORS

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







## CHOOSE YOUR GLASS

### TEXTURED GLASS









OBSCURE\*

SANDBLASTED

GLUE CHIP

RAIN

### TINTED GLASS



GRAY TINTED



BRONZE TINTED



GREEN TINTED



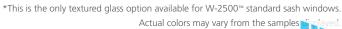
AZURLITE TINTED



BRONZE REFLECTIVE



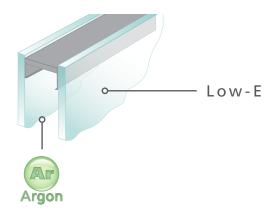
GRAY REFLECTIVE





#### LOW-E INSULATING GLASS

Our standard high-performance Low-E insulating glass enhances energy conservation by helping homes stay cooler in the summer and warmer in the winter. Low-E provides more protection against solar heat gain, reduces condensation, and helps limit fading of interior furnishings.



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

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



#### ENERGY STAR®

Many JELD-WEN<sup>®</sup> windows and patio doors are ENERGY STAR<sup>®</sup> 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<sup>®</sup> partner since 1998.



#### DIRT-RESISTANT 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.

#### DUAL-PANE GLASS

Energy efficiency is built into every JELD-WEN<sup>®</sup> 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 higher grade Low-E glass with triple layers of Low-E coating.

#### PROTECTIVE FILM

Optional protective film can be 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

### CLADDING COLORS



### EXTERIOR WOOD OPTIONS\*



PRIMED AURALAST® PINE

#### EXTERIOR WOOD TRIM



\*Option available with W-2500™ traditional sash windows only. Please see your JELD-WEN representative.

Actual colors may vary from the samples



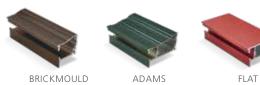




### TRIM AVAILABLE IN WOOD OR PRIMED WOOD



#### ALUMINUM BRICKMOULD





### INTERIOR OPTIONS

### INTERIOR WOOD OPTIONS



AURALAST® PINE

### STANDARD INTERIOR FINISHES

BRILLIANT WHITE	IVORY	DESERT SAND	DOVE	GUNMETAL	BLACK	
CLEAR LACQUER	WALNUT	FRUITWOOD	CORDOVAN	KODIAK	CHARCOAL	AMERICANO

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







### CHOOSE YOUR WINDOW HARDWARE

#### CASEMENT AND AWNING



DOUBLE-HUNG



### WINDOW HARDWARE FINISHES













WHITE

BRUSHED CHROME POLISHED BRASS

ANTIQUE BRASS

OIL-RUBBED BRONZE







### CHOOSE YOUR PATIO DOOR HARDWARE

### OLYMPUS SLIDING HANDLE

Available in keyed and keyed-alike

Available in Powder-coat White, Powder-coat Black, Brushed Chrome, Polished Brass, Satin Nickel, and Oil-Rubbed Bronze



### LEGACY SLIDING HANDLE

Available in keyless, keyed and keyed-alike

Available in Powder-coat White, Powder-coat Black, Brushed Chrome, Polished Brass, Satin Nickel, and Oil-Rubbed Bronze



Actual colors may vary from the samples





### LIDO SWINGING HANDLE

Available in keyed and keyed-alike Available in Polished Brass



### PATIO DOOR HARDWARE FINISHES

















OIL-RUBBED BRONZE POWDER-COAT BLACK

POWDER-COAT WHITE BRUSHED CHROME POLISHED BRASS

BRASS ANTI

ANTIQUE BRASS

SATIN NICKEL

\_\_\_\_





## 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)

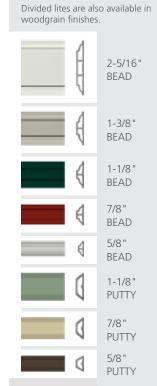


### GRILLES BETWEEN THE GLASS (GBG)

- 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





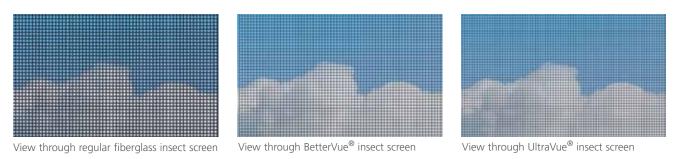




## SCREEN TECHNOLOGY

#### SCREEN OPTIONS

Let light and air flow in while keeping insects at bay. With a fine, black fiberglass mesh and light gloss finish, BetterVue<sup>®</sup> insect screens are now standard for awning, casement, and double-hung windows. UltraVue<sup>®</sup> fiberglass and aluminum mesh screens are available in charcoal or silver finishes.



#### PATIO DOOR SCREENS

As on our windows, BetterVue<sup>®</sup> screens are standard on patio doors. However, you can also choose from bottom-rolling extruded (both regular and heavy duty) screens 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.

BetterVue® and UltraVue® are registered trademarks of Phifer Inc.



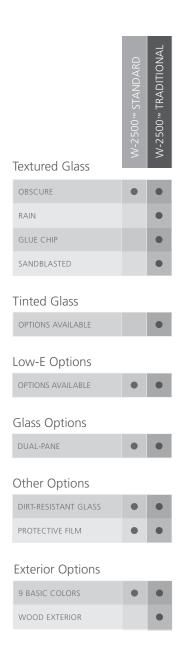






### WINDOW OPTIONS

Some options include additional costs. Check with a JELD-WEN representative to learn more.





#### Interior Finish Options

PRIMED	•	•
WHITE VINYL SASH WRAP PAINTED WHITE FRAME	•	
WHITE VINYL SASH WRAP UNFINISHED FRAME	•	
CLEAR LACQUER	•	•
WALNUT STAIN	•	•
FRUITWOOD STAIN	•	•
CORDOVAN STAIN	•	•
KODIAK STAIN	•	•
CHARCOAL STAIN	•	•
AMERICANO STAIN	•	•
BRILLIANT WHITE PAINT	•	•
IVORY PAINT	•	•
DESERT SAND PAINT	•	•
DOVE PAINT	•	•
GUNMETAL PAINT	•	•
BLACK PAINT	•	•



#### Exterior Trim

OPTIONS AVAILABLE

#### Hardware Finishes

WHITE	•	•
CHESTNUT BRONZE	٠	•
POLISHED BRASS	•	•
ANTIQUE BRASS	٠	•
BRUSHED CHROME	•	•
OIL-RUBBED BRONZE	٠	•
POWDER-COAT BLACK	•	•

#### Decorative Glass

OPTIONS AVAILABLE	•	•
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#### Grille Options

OPTIONS AVAILABLE	

#### Screens

PTIONS AVAILABLE	



### PATIO DOOR OPTIONS

Some options include additional costs. Check with a JELD-WEN representative to learn more.

#### Textured Glass

OBSCURE	•
Low-E Options	
OPTIONS AVAILABLE	•
Glass Options	
DUAL-PANE	•
Other Options	
DIRT-RESISTANT GLASS	•
PROTECTIVE FILM	•
Exterior Options	
9 BASIC COLORS	

# Wood Species

### Interior Finish Options

PRIMED	•
CLEAR LACQUER	•
WALNUT STAIN	•
FRUITWOOD STAIN	٠
CORDOVAN STAIN	•
KODIAK STAIN	٠
CHARCOAL STAIN	•
AMERICANO STAIN	٠
BRILLIANT WHITE PAINT	•
IVORY PAINT	•
DESERT SAND PAINT	•
DOVE PAINT	•
GUNMETAL PAINT	•
BLACK PAINT	•

#### Interior Trim OPTIONS AVAILABLE Exterior Trim OPTIONS AVAILABLE Hardware Finishes POWDER-COAT WHITE POWDER-COAT BLACK SATIN NICKEL POLISHED BRASS ANTIQUE BRASS OIL-RUBBED BRONZE BRUSHED CHROME Grille Options OPTIONS AVAILABLE Screens OPTIONS AVAILABLE





LIMITED WARRANTY For additional information, including a complete copy of JELD-WEN's Lin **jeld-wen.com** or **jeld-wen.c**a or contact JELD-WEN at 1-888-JWHelpL © 2019 JELD-WEN, Inc. All rights reserved, JELD-WEN, the JELD-WEN JELD-WEN, Inc. W-2500, HARLESTON, BELMAR, and WHITBY are trader the US Environmental Protection Agency. BETTERVUE and ULTRAVUE a

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