



# Set a mood, establish a haven and express a style.

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These are the possibilities you encounter  
when creating your home, and each one  
requires a singular focus and attention to detail.  
As you select each element—from furniture to  
lighting fixtures, cabinetry to crown moulding—  
a bigger story unfolds. It's a well-crafted story.  
One that reflects great care and ingenuity.  
The very same qualities are reflected in  
Custom Wood interior doors.

*Ce*

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**E0066** Clear Alder Door, Cherry Finish »



Cover

**E0120** Genuine Mahogany Door, Cherry Finish







The craftspeople  
at JELD-WEN  
understand that  
details can  
make all the  
difference.

This belief guides them as they create architecturally inspired designs, select the finest materials, and handcraft each Custom Wood interior door. These artful doors are available with a wide assortment of design options for a personalized appearance that's consistent from room to room. Between our epic artistry and the distinctive combination of options you select, know that every door will be more than a functional passage. It will be a captivating masterpiece.



« E0509 Genuine Mahogany Door, Cherry Finish,  
Clear Glass



# STYLISH ELEMENTS

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*Select door glass in this catalog was photographed with an amber background for visual distinction. All glass is clear decorative glass, not amber.*

**E0120** Genuine Mahogany Door, Cherry Finish »





## CLASSIC COLLECTION

A Custom Wood Classic Collection interior door brings elegant artistry into any room. The collection includes an ample variety of door designs to complement a home's architectural style and interior decor. For example, a 6-panel design is ideal for a Colonial home, while a design with curved panels is suitable for a Victorian home. Louver and bifold doors are also available in this collection.

« E0120 Genuine Mahogany Door, Cherry Finish

*Variances in photography, printing and door sizes may cause the glass appearance and finish color as well as the door layout shown to vary from actual product. Please contact your local dealer for more information.*

RELIABILITY *for real life*®





**E0403**  
Red Oak Door, Cherry Finish



**E1730**  
Genuine Mahogany Door, Cherry Finish



**E0120**  
Genuine Mahogany Door, Cherry Finish



**E2050**  
Genuine Mahogany Door, Ebony Finish



**E3040**  
Clear Alder Door, Chappo Finish



**E0608**  
Custom Paint Finish Door

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**M**ake our door designs your own with our vast selection of aesthetic options, which include a range of wood species, finishes and textures, various types of glass and an array of hardware. Along with these options, our custom capabilities make it possible to have nearly any door you can imagine.

*Variances in photography, printing and door sizes may cause the glass appearance and finish color as well as the door layout shown to vary from actual product. Please contact your local dealer for more information.*



# EFFORTLESS BEAUTY

## Alder—*Alnus rubra*

This versatile wood species features a fairly straight grain with areas of burl clusters and a few small knots. These marks add character to the door and will provide darker texture and color when finished. Alder varies from pale yellow to reddish brown, and it accepts stains exceptionally well. It's also the lightest and least dense of all the standard wood species we offer.

Also available: *Knotty Alder*



Chappo



Cherry



Chestnut



Clear\*



Dark Cherry



Ebony



Gunstock



Merlot



Pebble Grey Mist\*\*



Russet



Wheat



White Wash\*\*

\* With a Clear finish, variances in woodgrain and color are more apparent. Filled nail holes are also more noticeable.

\*\* Custom Door tint finishes include White Wash and Pebble Grey Mist. These finishes are created with a wash process, which involves wiping paint on the door surface and immediately wiping it off, so only surface highlights remain. This process purposely does not produce the color consistency of typical penetrating stains, such as Chappo, Cherry or Merlot.

### Cherry—*Prunus serotina*

The Cherry we use is carefully chosen and varies from rich red to reddish brown in color. It features a fine, straight and close grain with a smooth texture. Occasionally, thin gum pockets and small clusters of pin knots are visible. These character marks, along with random blonde streaks of sapwood, add a distinctive quality to the wood. Cherry stains easily and smoothly.



Chappo



Cherry



Chestnut



Clear\*



Dark Cherry



Ebony



Gunstock



Merlot



Russet



Wheat

### Genuine Mahogany—*Swietenia macrophylla*

Our Genuine Mahogany is the very best available; it's the kind that's typically used for the finest furniture and cabinetry. Its color ranges from reddish brown to a deep, rich red, and it stains well for a superior finish. The wood displays a prominent growth ring figure, with grain that is straight or interlocked. Genuine Mahogany offers less expansion, contraction and moisture absorption than most other hardwoods. *Also available: African Mahogany*



Chappo



Cherry



Chestnut



Dark Cherry



Ebony



Gunstock



Merlot



Russet



Wheat

**Oak—*Quercus rubra***

We use Northern Red Oak of only the best grade, which ensures the greatest color and grain pattern consistency. This Oak is renowned for its dramatically pronounced grain pattern. This pattern varies from a tight, vertical grain to a beautifully arched pattern. The color range includes light straw and honey with a light pink hue. It also accepts stains very well.

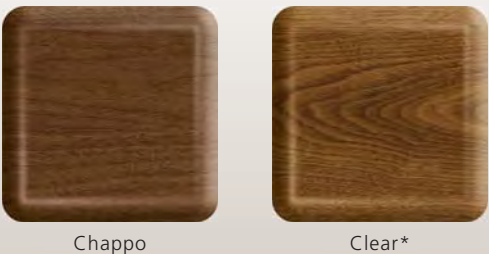


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**Walnut—*Juglans nigra***

This wood species is traditionally used for fine furniture, gun stocks and boatbuilding; its durability makes it ideal for our exterior doors as well. The color varies from a rich, dark brown to black with purple undertones. Walnut features attractive blonde sapwood streaks within the darker tones, and it generally has a straight grain with occasional waves or curls. *Also available: Knotty Walnut.*





### Smooth surface paint options

For a versatile, more contemporary look, select one of our paint colors. Our standard colors, shown below, are available for any door design. We can also match any paint color you select; simply provide us with a 4" x 4" paint sample.



Ivory



Swiss Coffee



Eggshell



Khaki



Forest



Cobalt

### Wood species

In addition to the showcased wood species on these pages, Custom Doors are available in other species like Juniper, upon request.

## DISTINCTIVE DETAILS - *Surface Textures*

All of our doors are available with unique surface textures that allow you to create a one-of-a-kind door with weather-worn, rustic appeal. Mix and match any of the below surface textures for a custom distressed look. Smooth is our standard surface texture used for all our doors.

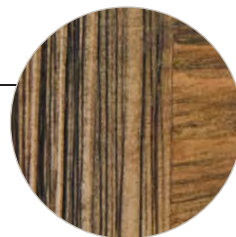
### HAND HEWN

This texture adds the look of weather-worn waves to the wood, and it is our least pronounced texture. To create it, we plane channels of various sizes into the smooth wood surface. The areas between the smooth surface and channels is then hand-sanded for a visually appealing transition between the different surface depths.



### WIRE BRUSHED

Doors with this texture feature a charming, uneven appearance. It is a very rough, rustic surface texture. We achieve this look by running the wood through a wire brushing wheel (in the direction of the grain). This process tears random width and depth grooves into the wood for a randomly rough raised-grain appearance.



### CHISELED

We use chisels and other tools to achieve an aged look by applying random dents and dings, also called character marks.



### WORMHOLES

Along with character marks, we can simulate wormholes for an authentic old world charm.



### HAMMERING

This textural option gives you a truly rustic timeworn appearance. In fact, it is our roughest and most rustic texture.



### BLACKENED ANTIQUING

The blackened antiquing technique is used to highlight the surface textures as seen in the hammered sample on the right.



### ANTIQUING

This look is achieved through a multi-step process that begins with applying a base stain for basic, overall color. Next a dark brown or black stain (depending on the base color) is applied between the mouldings, panels and character marks, which highlights these areas.



*Variances in photography, printing and door sizes may cause the glass appearance and finish color as well as the door layout shown to vary from actual product. Please contact your local dealer for more information.*

We created a few samples of possible surface texture combinations for your convenience. Please remember, these are only suggestions! You can create any combination of our surface textures to suit your unique design needs.

#### LIGHT DISTRESSING

Distress marks only, no wormholes or hand hewing



Distress marks

#### MEDIUM DISTRESSING

Hand hewing, wormholes and distress marks



Wormholes

Hand hewing

Distress marks

#### HEAVY DISTRESSING

Deep grooved, hand chiseled distressing



Deep grooves

Hand hewing

Wormholes

Blackened  
antiquing

Chiseled and  
distressed

#### HAMMERING AND BLACKENED ANTIQUING



Hammering

Hammering and  
blackened antiquing

#### CRAFTSMANSHIP DETAILS: PERMALANE PREFINISHING SYSTEM

Each Custom Wood exterior door is protected by our exclusive Permalane finishing system. During this comprehensive 10-step process, our craftspeople apply quality stains, catalyzed sealers and a top coat to the door in a controlled factory environment. Fine hand-sanding occurs throughout the process, and detailed hand-rubbing occurs after the last finish coat. The resulting finish accentuates the natural beauty of the wood and the stain color; gives the door a satin feel; and provides protection from the elements.



—  
Raw sanded  
wood



1  
Penetrating  
wiping stain



2  
Hand-applied  
open grain  
filler



3  
First coat,  
catalyzed  
sealer



4  
Second coat,  
catalyzed  
sealer



5  
First coat,  
dual-component  
polyurethane



6  
Fine  
sanding



7  
Touch-up,  
detail hand  
stain



8  
Second coat,  
dual-component  
polyurethane



9  
Detail  
hand-rubbed  
to a smooth  
finish



10  
Hand wax  
applied









**E0500 MEDITERRANEAN**  
Custom Paint Finish Door,  
Mediterranean Cast Glass



**E0500 GAME ROOM**  
Cherry Door, Cherry Finish,  
Game Room Cast Glass



**E0500 VINEYARD**  
Genuine Mahogany Door,  
Cherry Finish, Vineyard Cast Glass



**E0500 ART DECO**  
Knotty Alder Door, Chappo Finish,  
Art Deco Cast Glass



**E0500 HARVEST**  
Clear Alder Door, Cherry Finish,  
Harvest Cast Glass



**E0500 OCEAN WAVES**  
Genuine Mahogany Door,  
Cherry Finish, Ocean Waves Cast Glass

« **E0500** Clear Alder Door, Dark Cherry Finish, Harvest Cast Glass

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Also available: *Knotty Alder*



Chappo



Cherry



Chestnut



Clear\*



Dark Cherry



Ebony



Gunstock



Merlot



Pebble Grey Mist\*\*



Russet



Wheat



White Wash\*\*

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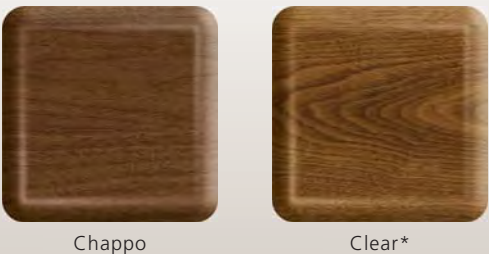


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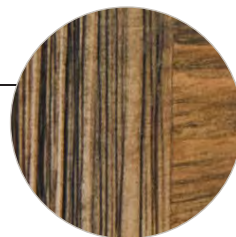
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### ANTIQUING

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#### LIGHT DISTRESSING

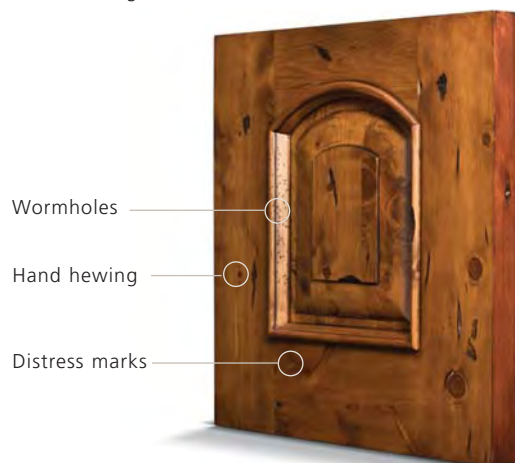
Distress marks only, no wormholes or hand hewing



Distress marks

#### MEDIUM DISTRESSING

Hand hewing, wormholes and distress marks



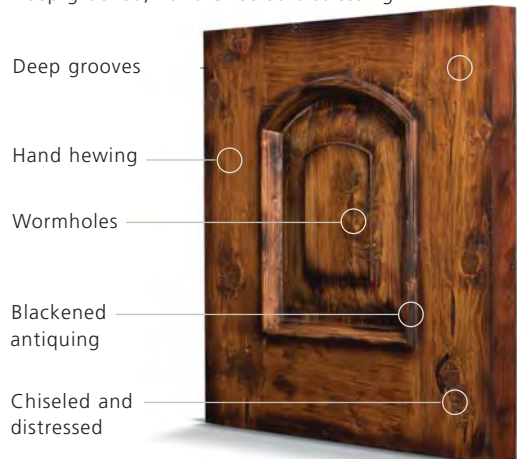
Wormholes

Hand hewing

Distress marks

#### HEAVY DISTRESSING

Deep grooved, hand chiseled distressing



Deep grooves

Hand hewing

Wormholes

Blackened  
antiquing

Chiseled and  
distressed

#### HAMMERING AND BLACKENED ANTIQUING



Hammering

Hammering and  
blackened antiquing

#### CRAFTSMANSHIP DETAILS: PERMALANE PREFINISHING SYSTEM

Each Custom Wood exterior door is protected by our exclusive Permalane finishing system. During this comprehensive 10-step process, our craftspeople apply quality stains, catalyzed sealers and a top coat to the door in a controlled factory environment. Fine hand-sanding occurs throughout the process, and detailed hand-rubbing occurs after the last finish coat. The resulting finish accentuates the natural beauty of the wood and the stain color; gives the door a satin feel; and provides protection from the elements.



—  
Raw sanded  
wood



1  
Penetrating  
wiping stain



2  
Hand-applied  
open grain  
filler



3  
First coat,  
catalyzed  
sealer



4  
Second coat,  
catalyzed  
sealer



5  
First coat,  
dual-component  
polyurethane



6  
Fine  
sanding



7  
Touch-up,  
detail hand  
stain



8  
Second coat,  
dual-component  
polyurethane



9  
Detail  
hand-rubbed  
to a smooth  
finish



10  
Hand wax  
applied

Fire ratings are available in most JELD-WEN® door product lines. There may be restrictions based on size and regional availability, so please use this sheet as a reference and discuss further with your JELD-WEN supplier. All door slabs must be used with fire-rated door systems for true fire protection. A door system consists of the door slab, frame, hardware and components.

Exterior Doors				
Product Type	Ratings	Features		Models
Custom Wood Doors	20-minutes, 45-minutes, 60-minutes, 90-minutes	20-minutes	<ul style="list-style-type: none"><li>• Fire-rated solid core</li><li>• 1-3/4" doors</li></ul>	Available with all-panel doors.
		45-minutes	<ul style="list-style-type: none"><li>• FyreWerks core</li><li>• 1-3/4" doors</li></ul>	
		60-minutes	<ul style="list-style-type: none"><li>• FyreWerks core</li><li>• 1-3/4" doors</li></ul>	
		90-minutes	<ul style="list-style-type: none"><li>• FyreWerks core</li><li>• 1-3/4" doors</li></ul>	
Fiberglass Doors	20-minutes	20-minutes	<ul style="list-style-type: none"><li>• Fire-rated solid core</li><li>• 1-3/4" doors</li><li>• Laminated Veneer Lumber (LVL) stiles &amp; rails</li><li>• LFI-capped top rail and PVC capped stiles and bottom rails</li></ul>	Available with all-panel doors: Architectural Fiberglass Doors Design-Pro Fiberglass Doors Smooth-Pro Fiberglass Doors
Steel Doors	20-minutes, 45-minutes, 60-minutes, 90-minutes	20-minutes	<ul style="list-style-type: none"><li>• Wood edge</li></ul>	Available with all-panel doors: Contours™ Energy Saver® 2-Panel Designs
		45-minutes	<ul style="list-style-type: none"><li>• Steel edge</li></ul>	
		60-minutes	<ul style="list-style-type: none"><li>• Steel edge</li></ul>	
		90-minutes	<ul style="list-style-type: none"><li>• Steel edge</li></ul>	
Interior Doors				
Product Type	Ratings	Features		Models
Custom Wood Doors	20-minutes, 45-minutes, 60-minutes, 90-minutes	20-minutes	<ul style="list-style-type: none"><li>• Fire-rated solid core</li><li>• 1-3/4" doors</li></ul>	Available with all-panel doors.
		45-minutes	<ul style="list-style-type: none"><li>• FyreWerks core</li><li>• 1-3/4" doors</li></ul>	
		60-minutes	<ul style="list-style-type: none"><li>• FyreWerks core</li><li>• 1-3/4" doors</li></ul>	
		90-minutes	<ul style="list-style-type: none"><li>• FyreWerks core</li><li>• 1-3/4" doors</li></ul>	
Custom Carved Doors	20-minutes	20-minutes	<ul style="list-style-type: none"><li>• Fire-rated solid core</li><li>• 1-3/4" doors</li></ul>	Available with all raised panel doors.
Molded Doors	20-minutes, 45-minutes, 60-minutes	20-minutes	<ul style="list-style-type: none"><li>• Wood-based panel core</li><li>• 1-3/4" doors</li></ul>	Available in all standard models except Impression™ Mirror doors.  Craftsman III™ is available with a 20-minute fire rating only.
		45-minutes	<ul style="list-style-type: none"><li>• Solid mineral core</li><li>• 1-3/4" doors</li></ul>	
		60-minutes	<ul style="list-style-type: none"><li>• Solid mineral core</li><li>• 1-3/4" doors</li></ul>	
Flush Doors	20-minutes, 45-minutes, 60-minutes, 90-minutes	20-minutes	<ul style="list-style-type: none"><li>• Wood-based panel core</li><li>• 1-3/4" doors</li></ul>	Available in all models.
		45-minutes	<ul style="list-style-type: none"><li>• Wood-based panel core or mineral core</li><li>• 1-3/4" doors</li></ul>	
		60-minutes	<ul style="list-style-type: none"><li>• Wood-based panel core or mineral core</li><li>• 1-3/4" doors</li></ul>	
		90-minutes	<ul style="list-style-type: none"><li>• Solid mineral core</li><li>• 1-3/4" doors</li></ul>	