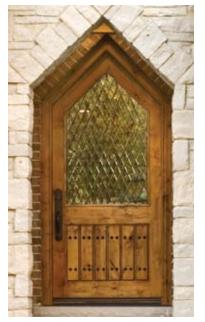
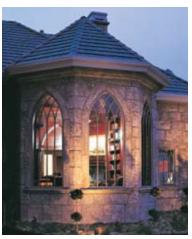
JELD-WEN.









OLD WORLD STYLE

YOUR WINDOW AND DOOR GUIDE



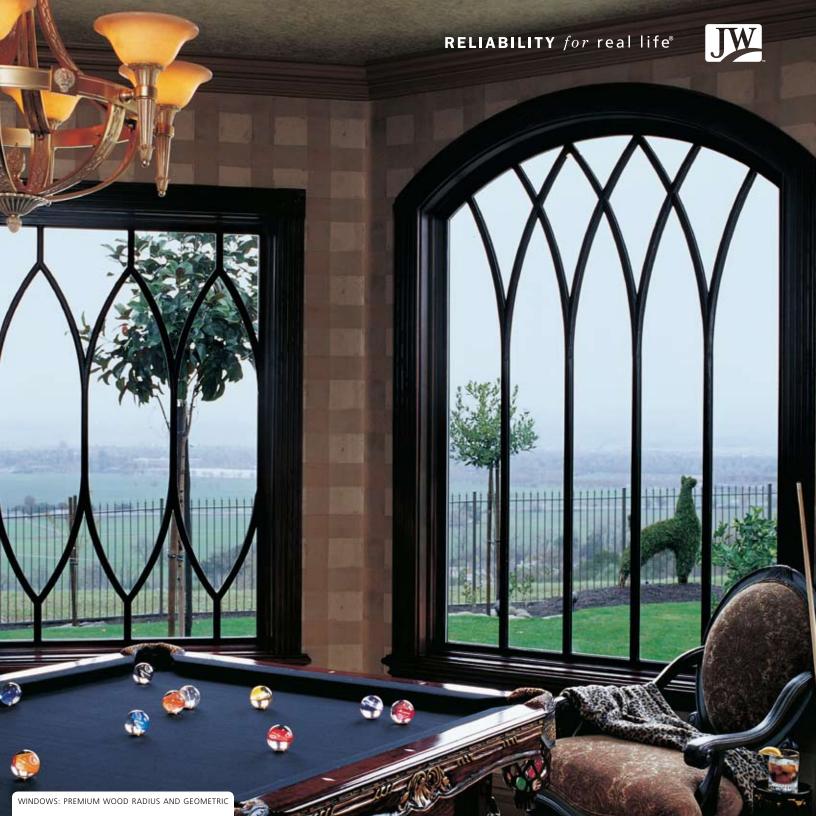


From Italianate to French Eclectic, there's one thing all Old World architectural types share—abundant charm. You'll also find this characteristic in reliable JELD-WEN® windows and doors. They're available in many styles inspired by Europe's architectural heritage. For authenticity, they come with an ample selection of architecturally appropriate options. This selection includes various wood species, like solid pine AuraLast® wood, a JELD-WEN exclusive that's guaranteed to resist wood decay and termites for 20 years. Regardless of the options you select, know that our windows and doors will remain beautifully reliable and durable—just as Old World artistry has endured throughout the ages.

Enchanting craftsmanship

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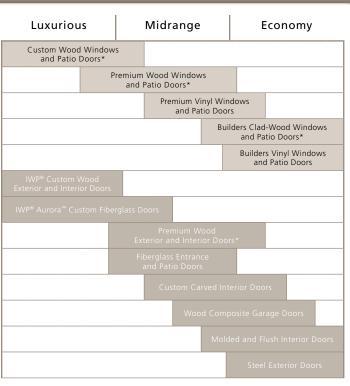
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Pricing tiers

At JELD-WEN we believe reliable craftsmanship should be available at any price. The graph below illustrates the general pricing tiers for each JELD-WEN® window and door collection. Some collections span more than one tier. In these cases, products in the more upscale tier indicate those with more options than those in the less expensive tier. For example, an IWP® Aurora™ Custom Fiberglass door with clavos, distressing and coordinating sidelights fits in the luxurious group, while a simple six-panel design might be in the midrange group. A Premium Vinyl window with simulated divided lites with an optional color and glass type will be in the midrange category, while a window in that collection without any options may be in the economy group.



These collections include products made with AuraLast® wood.



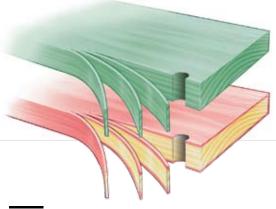
AuraLast® wood

We want to help your Old World home look beautiful year after year. That's why our wood windows and select doors in pine are made from AuraLast

wood, which provides superior protection against wood decay, water saturation and termites. We also offer solid pine AuraLast wood door frames for our Premium Wood, JELD-WEN Fiberglass and Steel exterior doors, as well as our Wood Composite garage doors.

Windows and doors with AuraLast wood are backed by a 20-year warranty; for information about the AuraLast wood door frame warranty, see your local dealer. Learn more at www.jeld-wen.com/auralast.

AuraLast wood (shown in green) provides virtually 100 percent penetration of the protective ingredients—from the surface to the core. In contrast, dip-treated wood (shown in red) is protected on the surface only, so its effectiveness will be compromised when the surface is broken during installation.

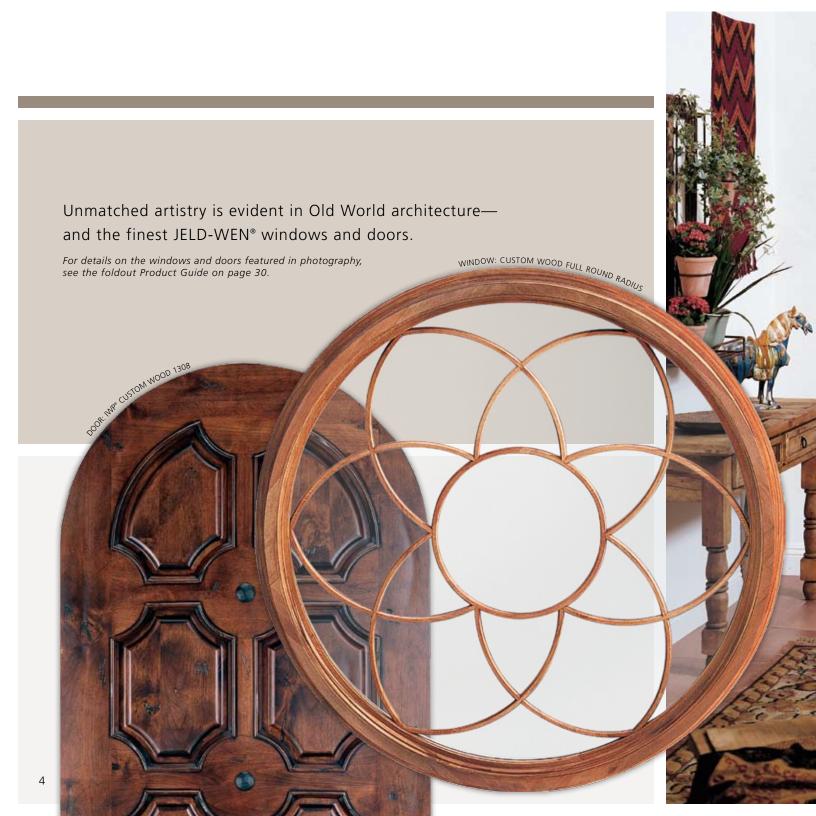




NOTE: Colors are used for illustration purposes only; AuraLast wood has a clear pine color.



JELD-WEN wood windows and doors made with AuraLast wood have earned the Good Housekeeping Seal.







and patio doors only)

- Factory-primed wood exteriors can be painted to match accents or trim
- Clad-wood exteriors in 41 color finishes and 3 copper clad finishes
- Optional divided lites, interior wood species and custom shapes and sizes
- Standard Lodz-366 glass for greater energy efficiency or optional Low-E glass
- See the complete warranty at www.jeld-wen.com/resources.



A sampling of Custom Wood interior wood species and finish combinations



Knotty Alder











AuraLast

Fruitwood Cordovan

JELD-WEN® Custom Wood windows exterior metal clad includes 41 colors with 70% Kynar 500° finish for long-term durability plus custom color matching

The following swatches are suggested exterior metal clad colors that are appropriate for Old World architecture.



Sand











Chestnut

Bronze



Smoke Buckskin Dark Bronze Buckskin

Colors shown may not match final finish.







A sampling of IWP Custom Wood exterior wood species and finish combinations

Genuine Mahogany finish colors









Chappo

Cherry

Gunstock

Merlot

A sampling of Old World decorative glass options

Green

Clear

Antique

Brown

Clear Alder finish colors





Ebony





Gunstock

Wheat

Cherry finish colors













Dark

Cherry

Gunstock



Wheat

Wood surface texture options







Handhewn

Distressed and Handhewn

Wire Brushed

Hardware options







DOOR: IWP CUSTOM WOOD 5037







Baroque

Note: Variances in photography and printing may cause finish colors shown in this brochure to vary from actual finish.

Old World decorative metal accents



Door Knocker.



1" Diamond Clavos, Dark Patina



Corner Strap, Dark Patina



1-3/4" Diamond Clavos, Dark Patina



Rust Patina



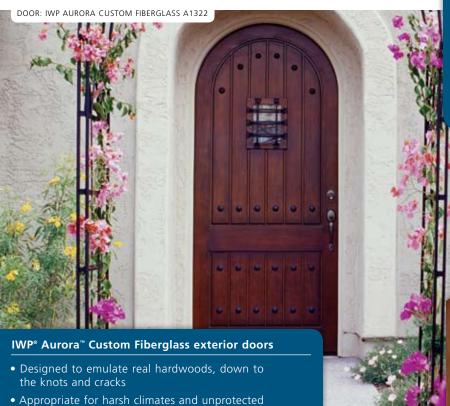
Rail Strap, Dark Patina

Radius Strap.

Dark Patina



Note: All metal accents are available in both Rust Patina and Dark Patina.



- entryways—areas where wood doors require greater upkeep
- Many woodgrain textures and finish colors
- Available prefinished and prehung

A sampling of IWP Aurora exterior woodgrain textures and finish combinations

Knotty Alder woodgrain finish colors



Caramel

Chappo



Mocha





Mahogany woodgrain finish colors



10









DOOR: IWP AURORA CUSTOM FIBERGLASS A110

Note: Variances in photography and printing may cause finish colors shown in this brochure to vary from actual finish.







Rain (Cotswald)

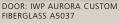


Baroque

Clear

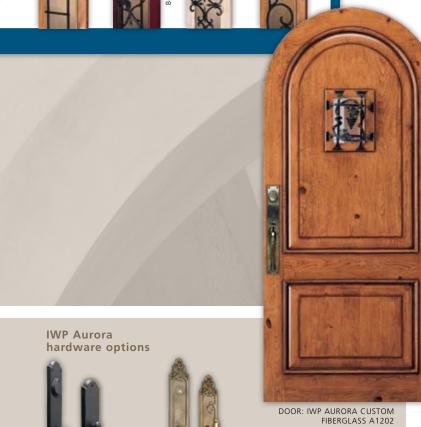
A sampling of Old World decorative glass options











Old World decorative metal accents



Mission Lockset, Dark Bronze Patina

Door Knocker, Dark Patina



1" Diamond Clavos, Dark Patina



Corner Strap, Dark Patina



Georgica Lockset, Brass only

1-3/4" Diamond



Rail Strap, Dark Patina



1" Round Clavos,



Clavos, Dark Patina



Radius Strap, Dark Patina

Note: All metal accents are available in both Rust Patina and Dark Patina.











DOOR: IWP AURORA CUSTOM FIBERGLASS A1322









Old World decorative metal accents













Clavos, Dark Patina Rust Patina

Strata[™] technology

Our IWP® Aurora™ Custom Fiberglass exterior doors are made with Strata technology, which combines door skins composed of multiple layers of resins, tinted resins, base colors and

reinforcing materials. These skins are permanently bonded to our solid PolyMicro Core. This construction allows the doors to stand up to any climate—hot or cold, wet or dry.



- 1. Permalane prefinish
- 2. Matching hardwood edge band
- 3. Laminated veneer lumber stile
- 4. PolyMicro foam core

- 5. Detailed fiberglass skin
- 6. Raised panel
- 7. Raised moulding
- 8. Knots
- 9. Distress marks



Door Knocker. Dark Patina



Corner Strap.



Dark Patina



Note: All metal accents are available in both Rust Patina and Dark Patina.

IWP® Custom Wood interior doors

- Numerous wood species and finish colors
- A range of glass options for French doors
- Architecturally inspired decorative metal accents
- Select designs available as fire-rated doors
- Available prehung and prefinished









A sampling of IWP Custom interior hardwood species and finish combinations

Clear Alder finish colors









Chappo

Gunstock

Merlot

Genuine Mahogany finish colors



Cherry



Ebony





Gunstock

Russet



Note: All metal accents are available in both Rust Patina and Dark Patina.









1" Diamond Clavos,

1-3/4" Diamond

1" Round Clavos, Rust Patina

Clavos, Dark Patina



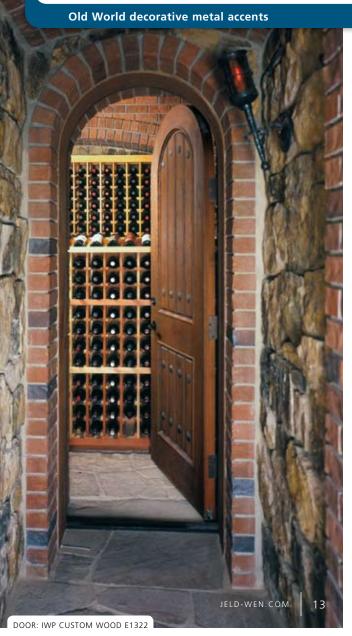
Dark Patina

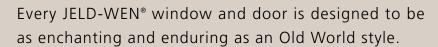


Dark Patina



Dark Patina





For details on the windows and doors featured in photography, see the foldout Product Guide on page 30.







Premium Wood windows and patio doors

- Made from solid pine AuraLast® wood
- Nine popular exterior metal clad colors
- Several interior prefinishes (Siteline EX only)
- A range of divided lite options
- Standard LoE glass or optional LoE³-366 for greater energy efficiency





Recommended interior wood species and finishes



Siteline EX prefinished Pine interiors







AuraLast® Pine

Cherry

A sampling of Premium Wood exterior metal clad colors



Chestnut

Bronze







Hartford Green

Red

Actual colors may vary from the samples displayed.







A sampling of exterior wood door species options







Meranti

Knotty Alder

Cherr

DOOR: PREMIUM WOOD 2020

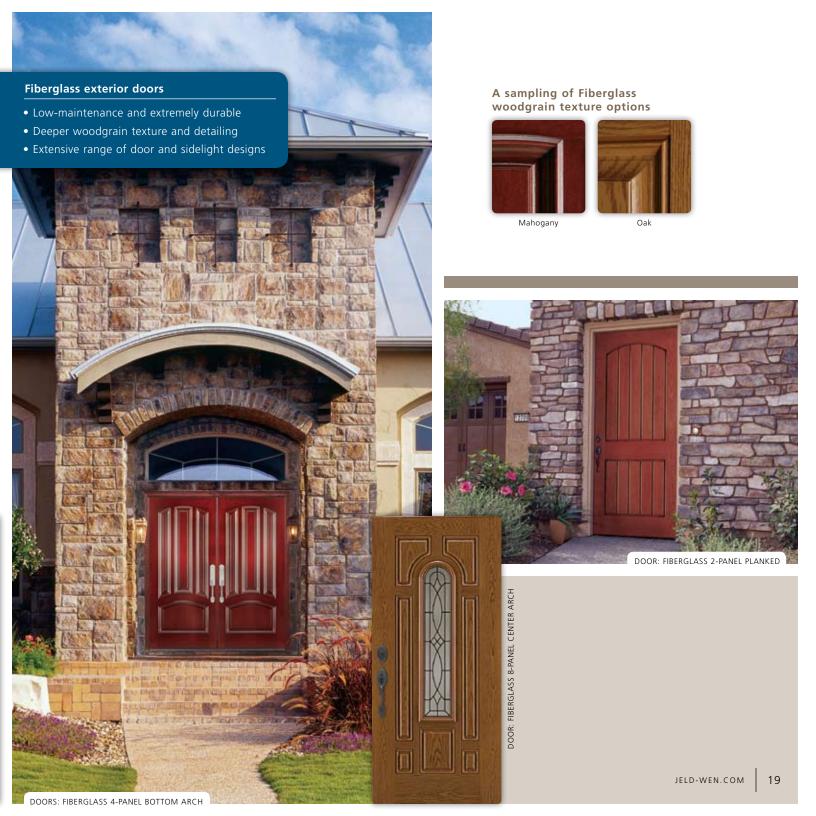
Premium Wood exterior doors

- Select pine doors made with AuraLast® wood
- Engineered for strength and beauty
- A wide variety of wood species
- Many decorative glass designs
- Coordinating sidelights and transoms





















Our MAG-Lock™ is the industry's first magnetic,

Premium Vinyl windows and patio doors

- Optional even sight lines for an architecturally accurate look
- Optional simulated divided lites
- Optional ImpactGard™ protection adds safety and security*
- Up to a C-35 DP rating*
- Lifetime warranty**



- * Subject to regional availability
- ** See www.jeld-wen.com/resources to review the full warranty.

JELD-WEN® Vinyl window colors





Desert Sand

White





WINDOW: BUILDERS VINYL SINGLE-HUNG



- No need for painting or staining
- Standard Low-E glass or optional LoE³-366 for greater energy efficiency
- Optional grilles between the glass
- Lifetime warranty*



Wood Composite garage doors

- Offered in a variety of door designs
- Single or double door combinations
- Custom options include window inserts and hardware accents











Molded and Flush interior doors

- Molded designs with woodgrain or smooth surfaces and three sticking profiles
- ProCore The Quiet Door® solid core option reduces sound transmission
- Impression™ mirror door (mirror on one side; molded 6-panel design on the other)
- Flush doors in assorted hardwood and prefinished surfaces

Steel exterior doors

- Created to resist rust and corrosion
- Optional steel edge for security and a fire rating up to 90 minutes*
- Patio door designs come standard with Low-E glass
- Matching door and sidelight designs



Steel exterior door details







Standard profile

^{*}For true fire protection, doors must be used with certified frames and hardware.

Performance considerations

Climate

Every climate has its own benefits and challenges, which is why it's a deciding factor in how much maintenance your windows and doors will require. We've provided the following chart to help you select appropriate products for your climate.

PRODUCT TYPE	OPTIMAL CLIMATE	MAINTENANCE LEVEL
Wood windows and patio doors*	Temperate climates Moderate maintenance	
Metal-clad-wood windows and patio doors*	Most climates	Minimal maintenance
Vinyl windows and patio doors	Any climate	Virtually no maintenance
Wood exterior doors*	Temperate climates (appropriate overhang required)	Moderate maintenance
Fiberglass exterior doors	Any climate (excellent for coastal and desert areas or in extreme conditions)	Virtually no maintenance
Steel exterior doors	Any climate * JELD-WEN* wo and doors ma	
Wood Composite garage doors	Aural	

JELD-WEN* wood windows and doors made from AuraLast* wood require less maintenance, which means they're appropriate for more climates. To learn more about AuraLast wood, see the foldout on page 3.



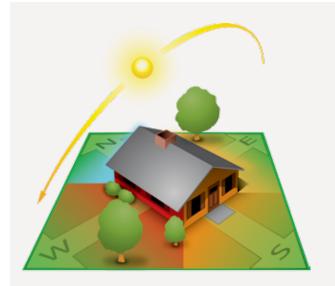
Energy efficiency

All JELD-WEN® wood, metal-clad-wood and vinyl windows and patio doors and steel or fiberglass patio doors come standard with energy efficient Low-E glass. This glass helps you save money on your heating and cooling bills and reduces fading due to UV exposure. Low-E glass is also an affordable option for JELD-WEN Premium Wood exterior doors. With the proper glass options, your JELD-WEN windows and doors** will meet ENERGY STAR® requirements. JELD-WEN has been an ENERGY STAR partner since 1998.



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

^{**}A door system includes a door slab, frame and hardware; all these components must be qualified for an ENERGY STAR rating.





Exposures: windows and patio doors

The placement of windows and patio doors on certain walls can determine the kind of natural light that enters into your home, or even the temperature inside your home. South- and east-facing windows bring in bright, golden light. North-facing windows usher in cooler, muted light. And west-facing windows let in abundant direct sunlight, as well as the beauty of sunsets. Consider that windows on south-, southwest-, southeast- or west-facing walls may be more susceptible to heat gain.

Exposures: exterior doors

If you select a wood exterior door, it's imperative to consider exposure. To adequately protect the door and extend its life, you'll have to take into account your climate and the direction the door will be facing. Then you must determine the amount of overhang needed to protect the door from the elements, which can be obtained by following a simple formula: **Y=1/2X** (in most cases). For example, if the measurement from the base of your door to the bottom of your overhang is ten feet, then the overhang should be a minimum of five feet deep.

X = Distance from bottom of door to base of overhang.

Y = Amount of overhang protection required.



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

Building codes

Building codes are published ordinances that will regulate many aspects of your project, such as design loads, opening widths and material selection. JELD-WEN® windows and doors are designed and tested with these local building codes in mind. Many of our products even meet the toughest standards for hurricane-prone regions. To learn more, visit www.jeld-wen.com/resources.



Product Guide

Page	Image product details	Page	Image product details
Cover	DOOR: IWP® Custom Wood 8'0" 1322 in distressed Knotty Alder with an Antique Chappo finish, 1" diamond clavos in Dark Patina, ND glass and Patina caming	9	DOOR: IWP Custom Wood 5037 in Genuine Mahogany with a Cherry finish, Clear insulated glass with Versailles grille in Dark Patina and optional radius top
	PATIO DOORS: Premium Wood swinging with divided lites	" 1202 in Knotty nish, 1-3/4" round Patina, and 1101	DOOR: IWP Custom Wood 1260 in distressed Clear Alder with
Alder woodgrain with an Antique Caramel fin clavos and Bordeaux speakeasy grille in Dark	DOOR: IWP® Aurora™ Custom Fiberglass 8'0" 1202 in Knotty Alder woodgrain with an Antique Caramel finish, 1-3/4" round		an Antique Chappo finish, operable Florence grille in Dark Patina and Clear bevel insulated glass
	clavos and Bordeaux speakeasy grille in Dark Patina, and 1101 sidelights with Rain glass and Bordeaux grilles in Dark Patina		DOOR: IWP Custom Wood 1301 in Clear Alder with a Cherry finish, optional Gothic top and 1" diamond clavos in Dark Patina
	INTERIOR DOORS: IWP Custom Wood 8'0" E1202 in Knotty Alder with a custom Antique Caramel finish and a radius top	10	DOOR: IWP Aurora Custom Fiberglass A1322 in Mahogany woodgrain with a Sequoia finish, a radius top, rustic speakeasy
	WINDOWS: Premium Wood geometric with divided lites		grille and 1-3/4" round clavos in Dark Patina
3	WINDOWS: Premium Wood radius and geometric in solid pine AuraLast® wood with Gothic divided lites		DOOR: IWP Aurora Custom Fiberglass 8'0" A110 in Mahogany woodgrain with a Sequoia finish and a radius top
4	DOOR: IWP Custom Wood 1308 in distressed Knotty Alder with an Antique Cherry finish, a radius top and 1-3/4" round clavos in Dark Patina		DOOR: IWP Aurora Custom Fiberglass A5037 in Mahogany woodgrain with a Caramel finish, Clear insulated glass with Regal grille in Dark Patina and optional segment top
	WINDOW: Custom Wood full round radius with custom rosette divided lite pattern		DOOR: IWP Aurora Custom Fiberglass 8'0" A1208 in Knotty Alder woodgrain with an Antique Caramel finish
5	DOORS: IWP Custom Wood 1322 in distressed Knotty Alder with an Antique Chappo finish, 1-3/4" round clavos in Dark Patina, speakeasies with rustic grilles, Mission locksets and 1101	11	DOOR: IWP Aurora Custom Fiberglass A1322 in Mahogany woodgrain with a Caramel finish and 1-3/4" round clavos in Dark Patina
_	sidelights with rustic grilles in Dark Patina and Glue Chip glass		DOOR: IWP Aurora Custom Fiberglass A1202 in Knotty Alder woodgrain with a Cashmere finish, a radius top and Bordeaux
6	WINDOWS: Custom Wood geometric arch top with divided lites		speakeasy grille in Dark Patina
	WINDOWS: Custom Wood radius and geometric with transom and divided lites		DOOR: IWP Aurora Custom Fiberglass 8'0" A1260 in Knotty Alder woodgrain with an Antique Chappo finish, a segment to and Clear insulated glass
7	WINDOWS: Custom Wood casement and transom with		
	divided lites WINDOW: Custom Wood radius top casement with divided lites	12	DOOR: IWP Custom Wood E1222 in distressed Clear Alder with an Antique Cherry finish and 1-3/4" round clavos in Rust Patina
8	DOOR: IWP Custom Wood 1321 in Clear Alder with a Merlot finish, 1" diamond clavos in Dark Patina and 1101 sidelights with Bordeaux grilles in Dark Patina and Clear bevel insulated glass		DOORS: IWP Custom Wood 8'0" E0022 in Knotty Alder with an Ebony finish
			DOOR: IWP Custom Wood E1301 in Knotty Alder with an
			Antique White Wash finish, a segment top and 1" diamond clavos in Dark Patina

Page	Image product details	Page	Image product details
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	Chappo finish and a segment top	24	WINDOWS: Flat Casing Vinyl double-hung with divided lites
	DOOR: IWP Custom Wood E0011 in Genuine Mahogany with a Chappo finish		WINDOW: Premium Vinyl casement with divided lites
	DOOR: IWP Custom Wood E1322 in Clear Alder with a Cherry	25	WINDOW: Builders Vinyl flush fin slider
	finish, a radius top and 1-3/4" round clavos in Dark Patina		WINDOW: Builders Vinyl single-hung
14	DOOR: Premium Wood 1882 in Knotty Alder		WINDOWS: Builders Vinyl single-hung
	WINDOW: Premium Wood oval radius with divided lites	26	GARAGE DOORS: 86 Estate Series single car with
15	WINDOWS: Premium Wood arch top geometric with divided lites		optional clavos and knockers GARAGE DOORS: 81 Estate Series single car with optional clavos
16	WINDOW: Premium Wood casement with divided lites		
	WINDOWS: Premium Wood casement with divided lites	27	DOOR: Molded 8'0" Atherton® interior
	WINDOWS: Premium Wood casement with a segment-top transom and divided lites		DOOR: Steel Contours™ 9-panel
17	WINDOWS: Builders Clad-Wood casement		DOOR: Steel Energy Saver® 8-panel with glass insert
17	WINDOW: Builders Clad-Wood 3-wide casement with divided lites	30	WINDOWS: Custom Wood casement with transom, and radius and geometric
18	DOOR: Premium Wood 1863 in AuraLast® Pine		
	DOOR: Premium Wood 2020 in Hemlock	31	PATIO DOORS: Custom Wood swinging
	DOOR: Premium Wood 7999 sash door in AuraLast® Pine		PATIO DOORS: Premium Wood swinging with divided lites
	DOOR: Premium Wood 1515 patio door in Cherry		DOOR: IWP Aurora Custom Fiberglass A1202 in Knotty Alder with Cashmere finish
19	DOORS: Fiberglass 4-Panel bottom arch in		WINDOWS: Premium Wood geometric with divided lites
	Mahogany woodgrain		DOORS: IWP Custom Wood E0011 in Genuine Mahogany
	DOOR: Fiberglass 8-Panel center arch in Oak woodgrain with a glass insert		with a Chappo finish
	DOOR: Fiberglass 2-Panel planked in Mahogany woodgrain		
20	DOOR: Premium Wood 1580 10-lite French door in Oak		
	DOOR: Premium Wood 1028 2-Panel arch top in Maple		
	DOORS: Premium Wood 1011 1-Panel in Cherry		
21	DOOR: Custom Carved C6020 with single-hip panel and #110/112 raised moulding		
	DOOR: Custom Carved C4130 with single-hip panel and #110/112 raised moulding		
22	WINDOW: Premium Vinyl geometric with divided lites		
	DOOR: Molded Santa Fe interior		



Authentic elements

In creating a home with genuine Old World appeal, every detail matters. This is important in terms of visual accuracy, as well as product reliability. That's why careful craftsmanship is essential at JELD-WEN. From material selection to the final stages of manufacturing, we're dedicated to ensuring our windows and doors are reliable. You can count on them to be durable, energy efficient, secure and worry-free. In any climate. At any time. That's how we give you reliability for real life.

Consult your architect or builder to enhance your Old World home with JELD-WEN® windows and doors. For more information about styles, options, and care and maintenance, please visit **www.jeld-wen.com**.







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

