

CERTIFICATE OF APPROPRIATENESS APPLICATION FORM



PLANNING &
DEVELOPMENT
DEPARTMENT

PROPERTY

Address 504 AVONDALE STREET
Historic District / Landmark _____ HCAD # 026132 000000 2
Subdivision MONTRUSE Lot 24TR3A Block 6

DESIGNATION TYPE

- Landmark
 Protected Landmark
 Archaeological Site
 Contributing
 Noncontributing
 Vacant

PROPOSED ACTION

- Alteration or Addition
 Restoration
 New Construction
 Relocation
 Demolition
 Excavation

DOCUMENTS

Application checklist for each proposed action and all applicable documentation listed within are attached PLUS ORIGINAL SUBMISSION OF 29 SEP 14

OWNER

Name KELLY THOMAS
Company ?
Mailing Address 504 AVONDALE STREET
Phone 713-522-0996
Email _____
Signature [Signature]
Date 12-1-14

APPLICANT (if other than owner)

Name ADAM BAKIR
Company INCREDIBLE RENOVATIONS
Mailing Address 5814 WINSOME LANE
Phone 281 536 9944
Email _____
Signature [Signature]
Date 25 NOV 2014

ACKNOWLEDGEMENT OF RESPONSIBILITY

Requirements: A complete application includes all applicable information requested on checklists to provide a complete and accurate description of existing and proposed conditions. Preliminary review meeting or site visit with staff may be necessary to process the application. Owner contact information and signature is required. Late or incomplete applications will not be considered.

Deed Restrictions: You have verified that the work does not violate applicable deed restrictions.

Public Records: If attached materials are protected by copyright law, you grant the City of Houston, its officers, agencies, departments, and employees, non-exclusive rights to reproduce, distribute and publish copyrighted materials before the Houston Archaeological and Historical Commission, the Planning Commission, City Council, and other City of Houston commissions, agencies, and departments, on a City of Houston website, or other public forum for the purposes of application for a Certificate of Appropriateness or building permit, and other educational and not for profit purposes. You hereby represent that you possess the requisite permission or rights being conveyed here to the City.

Compliance: If granted, you agree to comply with all conditions of the COA. Revisions to approved work require staff review and may require a new application and HAHC approval. Failure to comply with the COA may result in project delays, fines or other penalties.

Planner: _____ Application received: ___/___/___ Application complete: ___/___/___

CERTIFICATE OF APPROPRIATENESS APPLICATION

PART II.A – CHECKLIST AND FORM:

ADDITION, ALTERATION, REHABILITATION AND/OR RESTORATION



PLANNING & DEVELOPMENT DEPARTMENT

Please complete all applicable items and submit with the COA application; digital application documents preferred. An incomplete application may cause delays in processing or may be deferred to the next agenda. Refer to Houston Code of Ordinances, Ch. 33 VII, Sec. 33-241 for HAHC consideration criteria for approval for an addition, alteration, rehabilitation, or restoration of a landmark; protected landmark; or structure in a historic district.

ACTION TYPE AND SUBTYPES: (select all that apply)

Addition

Side Addition

- addition to a single side of structure
- addition to multiple sides of structure

Rear Addition

- addition to rear of same width/height of existing structure
- addition to rear taller and/or wider than existing structure

Additional Story / Level / Height

- 1 additional level/story to existing
- 2+ additional levels/stories to existing
- other addition increasing height of existing
(explain in written description)

Porch / Balcony

- addition of a porch/balcony at the front of the structure
- addition of a porch/balcony at a side of the structure
- addition of a porch/balcony at the rear of the structure

Other

- type of addition not listed above
(explain in written description)

Alteration, Rehabilitation or Restoration

Foundation

- leveling or height alterations
- foundation material or foundation cladding
- type alteration; i.e. slab on grade, pier on beam

Walls

- cladding: i.e. siding, shingles, brick, paneling, stucco
- windows: i.e. location, size, type, material, quantity
- doors: i.e. location, size, type, material, quantity
- commercial storefront system

Roof

- shape: i.e. form, pitch, type
- wall junction: i.e. eaves, soffit, brackets, overhang
- projections: i.e. chimneys, towers, dormers
- equipment: i.e. antennas, solar panels

Architectural Elements

- awnings or canopies
- porch or balcony
- columns or visible structural members
- commercial signage
- other architectural element alterations
(explain in written description)

ALTERATION, REHABILITATION, RESTORATION, ADDITION DOCUMENTATION:

Photographs (label each photo with a description and location)

- Elevations** of front (street) facing facade and all sides of the structure visually affected by the proposed addition or alteration
- Detail Photos** of exterior elements subject to proposal illustrating current pertinent conditions; i.e. damaged beyond repair materials, architectural elements to be altered or replicated, areas to be altered or removed
- Historical Photos** or evidence illustrating past architectural authenticity if restoring or replacing missing historic elements

Renderings (accurately scaled and dimensioned)

- Current Site Plan** of the property containing the subject of the proposal, indicate area of proposed work; include dimensions for all setbacks from property line, easements, secondary structures, and any other pertinent existing site conditions

Site Address 504 ANDRUBLE STREET	Subdivision MONTRUSE	Lot 2 + TR 3A 6	Block
Primary Project Contact ADAM BAKIR		Phone 281 536 9944	

CERTIFICATE OF APPROPRIATENESS APPLICATION

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ADDITION, ALTERATION, REHABILITATION AND/OR RESTORATION



PLANNING & DEVELOPMENT DEPARTMENT

- Proposed Site Plan** for additions, removals or proposals altering site configurations; for additions clearly indicated the location, size and footprint of the addition; include dimensions locating alteration in respect to the existing structure; i.e. dimension from front wall to beginning of a rear addition
- Architectural Plans and Elevations** of the proposed alterations and/or additions, including:
 - Floor Plans** of existing and proposed if adding to the existing building footprint
 - Roof Plans** of existing and proposed if adding to or altering the existing roof shape, form, pitch or size
 - Demolition Plan** if any existing exterior features are proposed to be removed from the existing structure
 - Elevations** of existing and proposed of all sides of the structure that the proposed addition or alteration is visible

Written Description (include the following items, use the area below and/or attach additional pages)

- Subject of Proposal** description including current location and condition of the structure and any prior alterations or additions
- Proposed Work** description including plans to add, remove, repair or replace any exterior features or materials with in-kind or new features or materials; clearly describe location of proposed alterations and/or label on plan and elevation drawings
- Materials** description and condition of existing materials and proposed materials if original materials cannot be retained; include, when applicable: product information or specification sheets; door and window schedule; samples to further demonstrate new materials; any plans to salvage, reuse or recycle historic or original materials proposed for removal
- Criteria Adherence** describe how the proposal satisfies the determination criteria as stated in the Historic Preservation Ordinance, Sec. 33-241 (a) or (b) or (c) for an:
 - (a) addition, alteration, rehabilitation or restoration of an exterior feature to a landmark, protected landmark, contributing structure within a historic district, or structure on an archaeological site, upon finding that it satisfies criteria (1) through (11) as stated in Section 33-241(a) *NOTE CURRENT ORDINANCE DOES NOT SPECIFICALLY INCLUDE ISSUING COB TO ALTERATION TO CONTRIBUTING STRUCTURES*
 - OR
 - (b) an addition to a contributing structure within a historic district, upon finding that it satisfies criteria (4) and (1) or (2) or (3) as stated in Section 33-241(b)
 - OR
 - (c) an addition, alteration, rehabilitation or restoration of an exterior feature of a noncontributing structure within a historic district upon finding that it satisfies criteria (1); and for an addition, criteria (2) as stated in Section 33-241(c)

I (we) request approval of a Certificate of Appropriateness to...

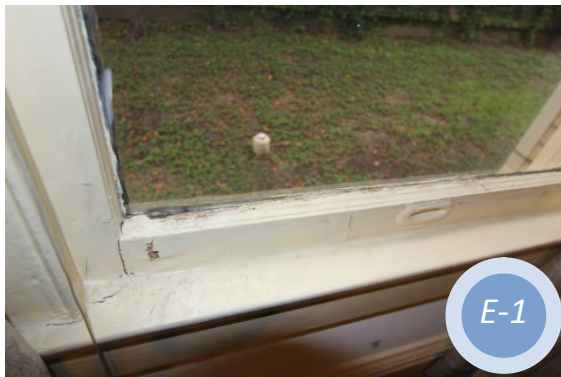
THIS APPLICATION/RE-SUBMITTAL DEALS ONLY WITH THE WINDOWS ON THE SIDE ELEVATIONS AS THE FRONT WINDOWS & DOOR WILL BE RESTORED.

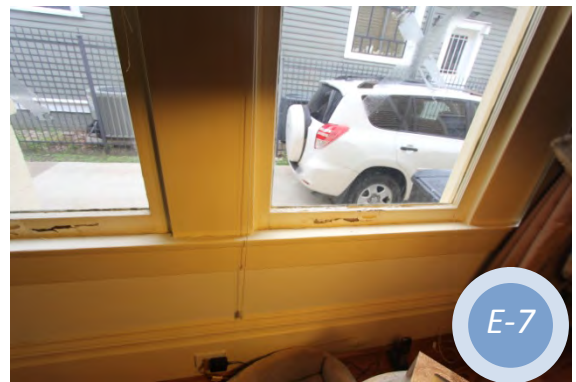
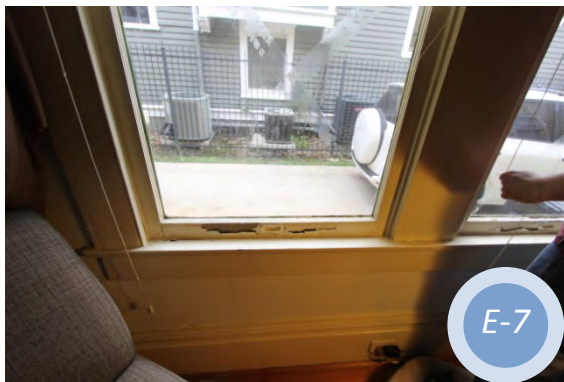
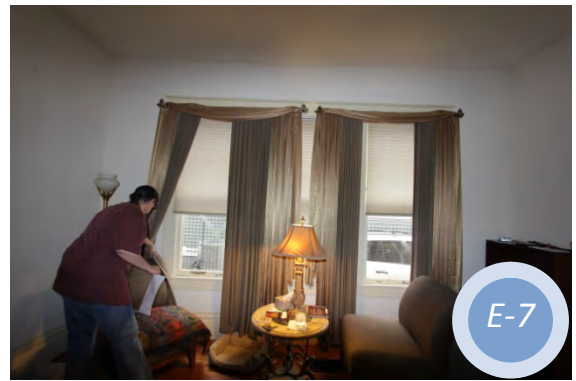
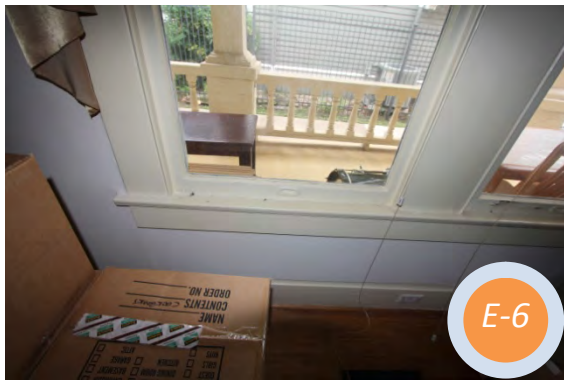
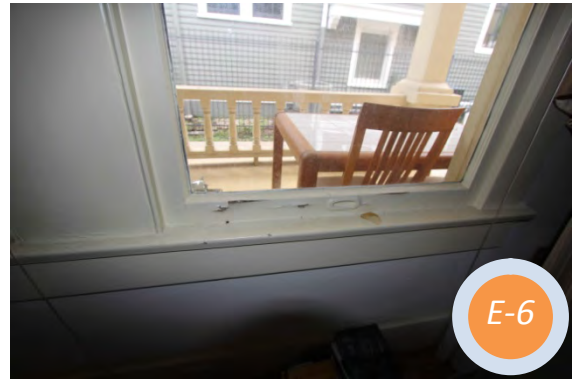
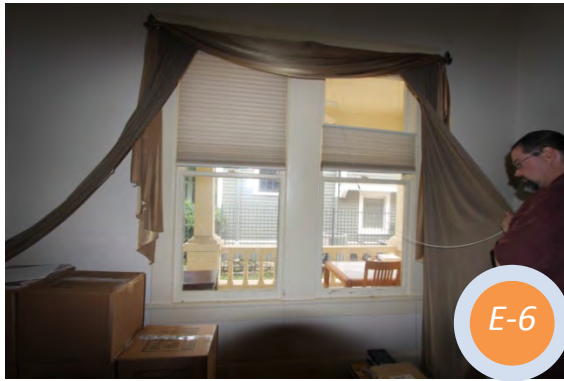
THE PROPOSED ALTERATIONS ARE SIMPLY AS FOLLOWS:

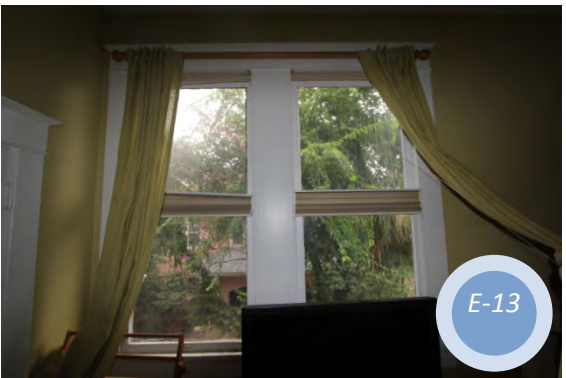
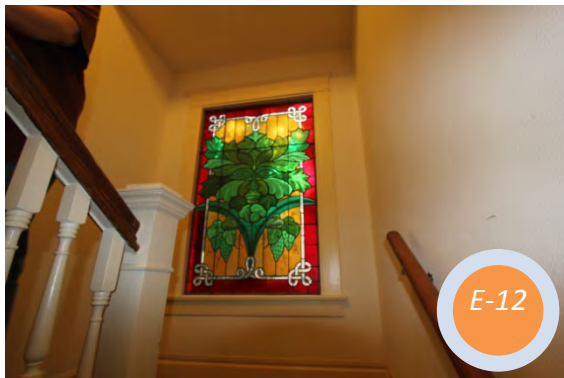
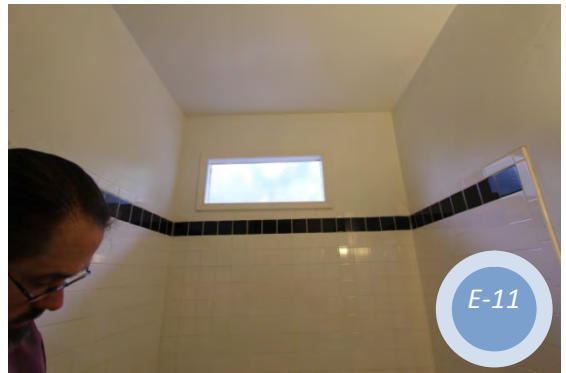
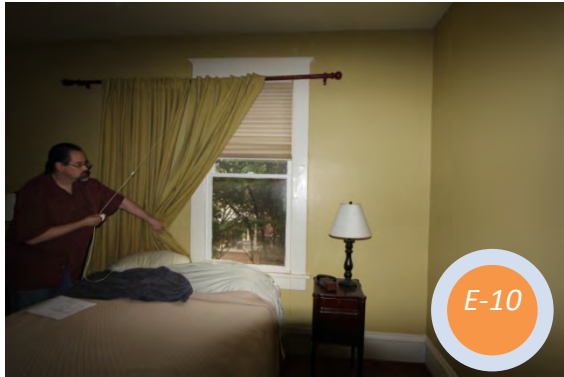
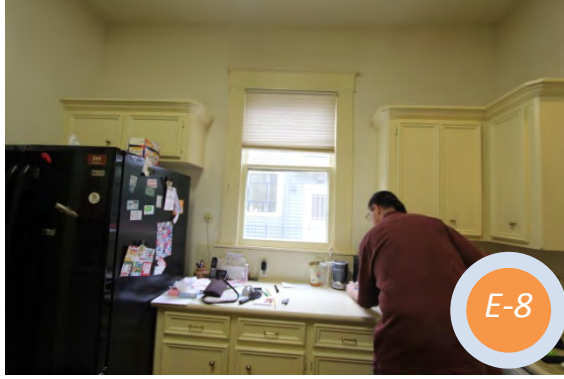
1. RESTORE EXTERIOR TRIM - USE EXISTING & REPLACE ONLY DAMAGED PIECES.
2. REPLACE WINDOWS WITH ENERGY EFFICIENT WINDOWS THAT OPEN READILY IN CASE OF FIRE. THE BRAND IS JELDWIN NO-ROT-TREATED WOOD FRAME AS PER ATTACHED BROCHURE

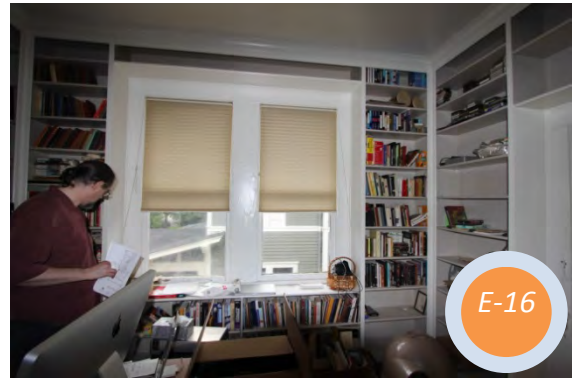
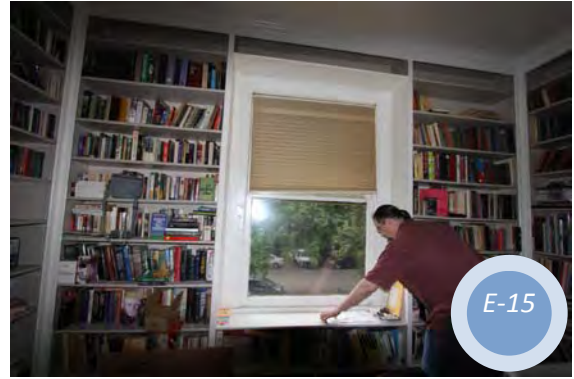
Attach additional pages as necessary.

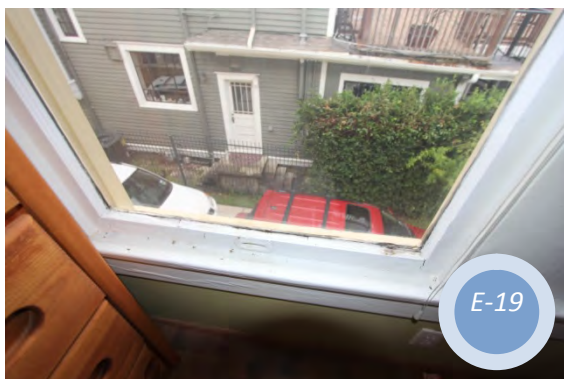
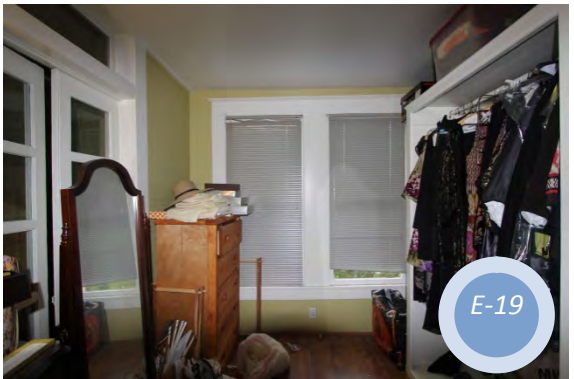
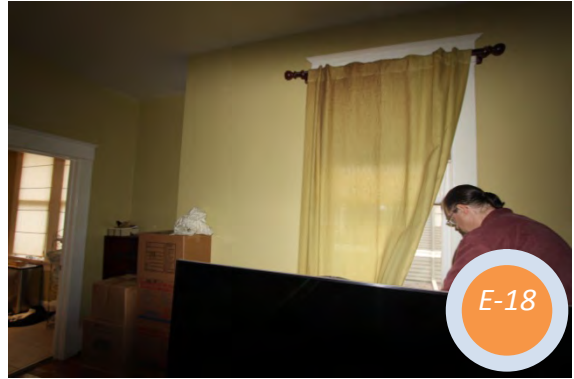
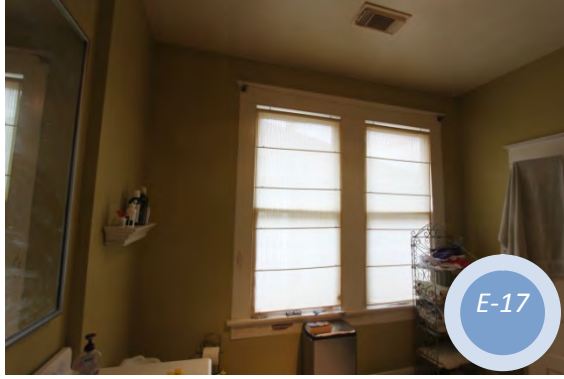
504 Avondale street , Houston Texas 77006 Existing windows











Exterior views



Front view



North Side



South Side



Street View

QUOTE BY: Ernesto Avellaneda
SOLD TO:

QUOTE #: JE1A00048
SHIP TO:

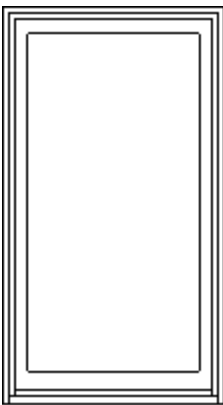
PO#:
Ship Via: Ground/Next Truck

PROJECT NAME:
REFERENCE:

LINE NO.	LOCATION SIZE INFO	BOOK CODE DESCRIPTION	UNIT PRICE	QTY	EXTENDED PRICE
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Line-1

Rough Opening: 28 3/4 X 50 3/4



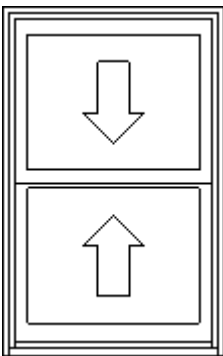
Viewed from Exterior. Scale: 1/2" = 1'

Frame Size : 28 X 50
(Outside Casing Size: 30 5/8 X 52 3/16),
Siteline EX Wood Fixed Auralast Pine,
Double Hung Product,
Primed Exterior,
Primed Interior,
Brick Mould, Standard Sill Nosing, Brilliant White Metal DripCap,
4 9/16 Jamb,
US National-WDMA/ASTM, PG 35,
Insulated Low-E Annealed Glass, Argon Filled,
Custom-Width, *Custom-Height*, GlassThick=0.7095,
PEV 2014.2.1.990/PDV 6.023 (06/16/14) NW

\$418.23 4 \$1,672.92

Line-2

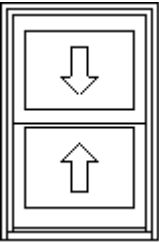
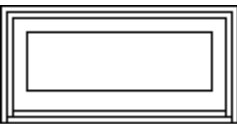
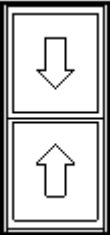
Rough Opening: 28 3/4 X 44 3/4

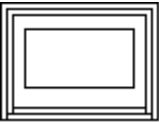
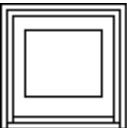
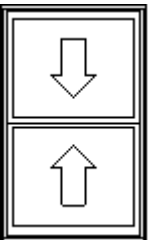


Viewed from Exterior. Scale: 1/2" = 1'

Frame Size : 28 X 44
(Outside Casing Size: 30 5/8 X 46 3/16),
Siteline EX Wood Double Hung, Auralast Pine,
Primed Exterior,
Primed Interior,
Brick Mould, Standard Sill Nosing, Brilliant White Metal DripCap,
4 9/16 Jamb,
Standard Double Hung, White Jambliner,
White Hardware,
BetterVue Mesh Brilliant White Screen,
US National-WDMA/ASTM, PG 35,
Insulated Low-E Annealed Glass, Argon Filled,
Custom-Width, GlassThick=0.7095, Clear Opening:24.4w, 18.3h,
3.1 sf
PEV 2014.2.1.990/PDV 6.023 (06/16/14) NW

\$350.05 1 \$350.05

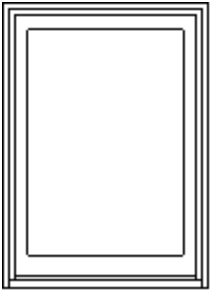
LINE NO.	LOCATION SIZE INFO	BOOK CODE DESCRIPTION	UNIT PRICE	QTY	EXTENDED PRICE
Line-3	Rough Opening: 20 3/4 X 30 3/4	Frame Size : 20 X 30 (Outside Casing Size: 22 5/8 X 32 3/16), Siteline EX Wood Double Hung, Auralast Pine, Primed Exterior, Primed Interior, Brick Mould, Standard Sill Nosing, Brilliant White Metal DripCap, 4 9/16 Jamb, Standard Double Hung, White Jambliner, White Hardware, BetterVue Mesh Brilliant White Screen, US National-WDMA/ASTM, PG 35, Insulated Low-E Annealed Glass, Argon Filled, *Custom-Width*, *Custom-Height*, GlassThick=0.756, Clear Opening:16.4w, 11.3h, 1.2 sf PEV 2014.2.1.990/PDV 6.023 (06/16/14) NW			
					
	Viewed from Exterior. Scale: 1/2" = 1'				
			\$315.17	1	\$315.17
Line-4	15" minimum size available Rough Opening: 30 3/4 X 15 3/4	Frame Size : 30 X 15 (Outside Casing Size: 32 5/8 X 17 3/16), Siteline EX Wood Fixed Auralast Pine, Double Hung Product, Primed Exterior, Primed Interior, Brick Mould, Standard Sill Nosing, Brilliant White Metal DripCap, 4 9/16 Jamb, US National-WDMA/ASTM, PG 35, Insulated Low-E Annealed Glass, Argon Filled, *Custom-Width*, GlassThick=0.756, PEV 2014.2.1.990/PDV 6.023 (06/16/14) NW			
					
	Viewed from Exterior. Scale: 1/2" = 1'				
			\$221.63	1	\$221.63
Line-5	Rough Opening: 28 3/4 X 60 3/4	Frame Size : 28 X 60 (Outside Casing Size: 30 5/8 X 62 3/16), Siteline EX Wood Double Hung, Auralast Pine, Primed Exterior, Primed Interior, Brick Mould, Standard Sill Nosing, Brilliant White Metal DripCap, 4 9/16 Jamb, Standard Double Hung, White Jambliner, White Hardware, BetterVue Mesh Brilliant White Screen, US National-WDMA/ASTM, PG 35, Insulated Low-E Annealed Glass, Argon Filled, *Custom-Width*, GlassThick=0.7095, Clear Opening:24.4w, 26.3h, 4.4 sf PEV 2014.2.1.990/PDV 6.023 (06/16/14) NW			
					
	Viewed from Exterior. Scale: 1/4" = 1'				
			\$404.79	15	\$6,071.85

LINE NO.	LOCATION SIZE INFO	BOOK CODE DESCRIPTION	UNIT PRICE	QTY	EXTENDED PRICE
Line-6	15" minimum size available Rough Opening: 20 3/4 X 15 3/4	Frame Size : 20 X 15 (Outside Casing Size: 22 5/8 X 17 3/16), Siteline EX Wood Fixed Auralast Pine, Double Hung Product, Primed Exterior, Primed Interior, Brick Mould, Standard Sill Nosing, Brilliant White Metal DripCap, 4 9/16 Jamb, US National-WDMA/ASTM, PG 35, Insulated Low-E Annealed Glass, Argon Filled, *Custom-Width*, GlassThick=0.756, PEV 2014.2.1.990/PDV 6.023 (06/16/14) NW			
	 Viewed from Exterior. Scale: 1/2" = 1'				
			\$191.54	5	\$957.70
Line-7	Rough Opening: 16 3/4 X 16 3/4	Frame Size : 16 X 16 (Outside Casing Size: 18 5/8 X 18 3/16), Siteline EX Wood Fixed Auralast Pine, Double Hung Product, Primed Exterior, Primed Interior, Brick Mould, Standard Sill Nosing, Brilliant White Metal DripCap, 4 9/16 Jamb, US National-WDMA/ASTM, PG 35, Insulated Low-E Annealed Glass, Argon Filled, *Custom-Width*, *Custom-Height*, GlassThick=0.756, PEV 2014.2.1.990/PDV 6.023 (06/16/14) NW			
	 Viewed from Exterior. Scale: 1/2" = 1'				
			\$254.98	2	\$509.96
Line-8	Rough Opening: 37 3/4 X 60 3/4	Frame Size : 37 X 60 (Outside Casing Size: 39 5/8 X 62 3/16), Siteline EX Wood Double Hung, Auralast Pine, Primed Exterior, Primed Interior, Brick Mould, Standard Sill Nosing, Brilliant White Metal DripCap, 4 9/16 Jamb, Standard Double Hung, White Jambliner, White Hardware, BetterVue Mesh Brilliant White Screen, US National-WDMA/ASTM, PG 35, Insulated Low-E Annealed Glass, Argon Filled, *Custom-Width*, GlassThick=0.7095, Clear Opening:33.4w, 26.3h, 6.1 sf PEV 2014.2.1.990/PDV 6.023 (06/16/14) NW			
	 Viewed from Exterior. Scale: 1/4" = 1'				
			\$455.79	1	\$455.79

LINE NO.	LOCATION SIZE INFO	BOOK CODE DESCRIPTION	UNIT PRICE	QTY	EXTENDED PRICE
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Line-9

Rough Opening: 26 3/4 X 36 3/4



Viewed from Exterior. Scale: 1/2" = 1'

Frame Size : 26 X 36
 (Outside Casing Size: 28 5/8 X 38 3/16),
 Siteline EX Wood Fixed Auralast Pine,
 Double Hung Product,
 Primed Exterior,
 Primed Interior,
 Brick Mould, Standard Sill Nosing, Brilliant White Metal DripCap,
 4 9/16 Jamb,
 US National-WDMA/ASTM, PG 35,
 Insulated Low-E Annealed Glass, Argon Filled,
 Custom-Width, GlassThick=0.7095,
 PEV 2014.2.1.990/PDV 6.023 (06/16/14) NW

\$310.41 1 \$310.41

Total: \$10,865.48
Total Units: 31



Protect yourself when you choose JELD-WEN® Auralast® pine products backed by a limited lifetime warranty against wood rot and termite damage.

Siteline EX™
Wood Windows & Patio Doors

Casement | Awning | Double-Hung | Sliding
Fixed, Radius & Geometric | Sliding Patio Doors



THE PERFECT BALANCE OF LUXURY & PRACTICALITY

THERE ARE LUXURIES IN LIFE THAT AREN'T TIED TO MONEY.

At JELD-WEN®, we understand this idea, which is why we craft reliable Sitaline EX wood windows and patio doors. Each one is designed to enhance homes with exceptional beauty and energy efficiency at a great value. These windows and patio doors also provide dependable performance time and time again. They're simply worry-free, which, of course, is the best luxury of all.

From clean and streamlined to charming and ornate, we offer a full range of styles and options. Our selection ensures you'll find the perfect windows and patio doors to meet all your requirements.





For the complete line of JELD-WEN® windows and doors, visit us online at www.jeld-wen.com



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**JELD-WEN® products
made from pine AuraLast®
Wood will not rot.**





AuraLast® Wood protects against wood rot for as long as you own and occupy your home. Guaranteed.

**LIFETIME
LIMITED
WARRANTY**

Guaranteed Protection Against Wood Rot

JELD-WEN® wood windows and patio doors made with exclusive pine AuraLast Wood are guaranteed not to rot for as long as you own and occupy your home. Wood components made from AuraLast Wood maintain their structural integrity even in the toughest climates. Visit jeld-wen.com to view the full warranty.*

**100%
PROTECTION**

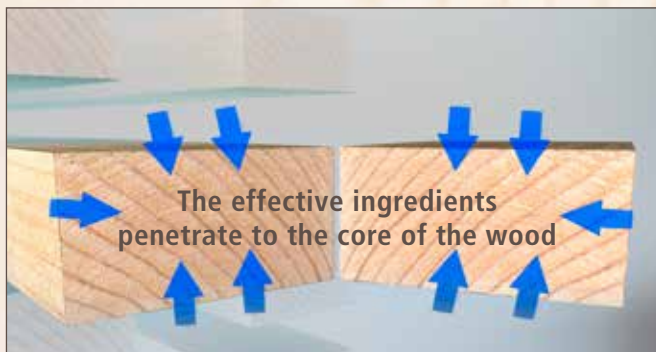
Surface-to-Core Protection

Because of our vacuum/pressure process, AuraLast Wood provides virtually 100% penetration of the protective ingredients. Other manufacturers use submersion/dip-treatment methods, which only protect the outer surface of the wood.

**100%
WOOD**

Working With AuraLast Wood is Easy

AuraLast offers the strength and beauty of real wood because it is real wood, not a composite. AuraLast Wood is colorless, stainable and odorless.



Virtually 100% Surface-to-Core Protection

**100%
WORRY-FREE**

AuraLast is Safe

AuraLast Wood is made by using a water-based solution to deliver the effective ingredients to the core of the wood. Traditional dip-treatments use a solvent-based chemical bath. During production our AuraLast process releases 96% fewer volatile organic compounds than the traditional dip-treatment method.



Traditional treatments only protect the outer surface

A JELD-WEN Exclusive

Only JELD-WEN makes window and door products with natural pine AuraLast Wood that are built to last.

Protects Against Water Saturation

AuraLast Wood offers superior resistance to water saturation, which protects against swelling that causes windows and doors to stick.

Protects Against Termites

Harmful termites will eat through unprotected wood—not so with AuraLast Wood.

Visit jeld-wen.com/auralast for more information

***AuraLast Lifetime Limited Warranty Coverage for Wood Decay and Termite Damage**

INTERIOR

Interior Wood Species

Increase a home's sense of visual harmony by choosing optional interior wood species to coordinate with trim, cabinetry and furnishings. In addition to pine AuraLast® Wood, we offer alder, which features a fairly straight grain that blends well with cherry, maple or birch grain and knotty patterns.



Pine AuraLast Wood



Alder



Mixed Grain Douglas Fir



The mark of responsible forestry



SUSTAINABLE FORESTRY INITIATIVE
SFI-00364

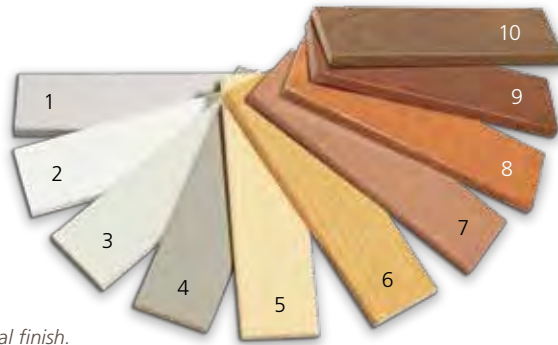
FSC® certified or SFI® certified wood available. See your JELD-WEN dealer for details.



Standard Prefinished Interiors

Custom options available

1. Primed
2. Brilliant White
3. Ivory
4. Desert Sand
5. Clear Lacquer
6. Wheat
7. Cider
8. Fruitwood
9. Cordovan
10. Walnut



Colors shown may not match final finish.

Interior Trim

Interior radius casings are available in pine and oak for radius (rounded) windows and patio doors. These casings come in several patterns. Corner blocks in pine are also available.



Pine Corner Block



456

WM-445

356

Ranch

366

PF-1027

444

EXTERIOR

Exterior Wood Species



Pine AuraLast®
Wood



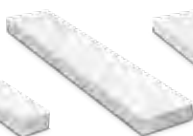
Primed

Trim Options

Primed Wood



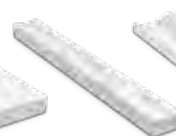
2" Flat



3-1/2"
Flat



4-1/2" and
5-1/2" Flat



Brickmould



RB-3



Adams



Heritage



1" x 4"
Backband



2" Historically
Accurate Sill Nosing

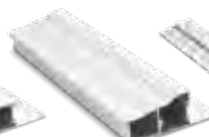
Clad



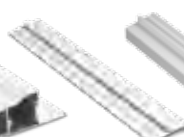
Extruded
Brickmould



3-1/2" Flat



Adams



Standard
Sill Nosing



1" Sill
Nosing

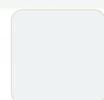


2" Sill
Nosing

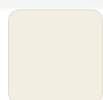
Clad Colors

Our windows and patio doors with clad-wood exteriors feature protective metal cladding with a baked-on finish that doesn't need to be repainted over time. We provide a number of clad color options, so you can pick a finish that will complement your home.

Standard Clad Colors



Brilliant
White



French
Vanilla



Desert
Sand



Mesa
Red



Hartford
Green



Chestnut
Bronze



Black



Arctic
Silver



Dark
Chocolate

Anodized Colors



Light
Bronze



Medium
Bronze



Dark
Bronze



Extra Dark
Bronze



Black

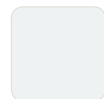


Clear

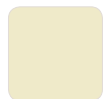


Champagne

Optional Colors



Bone
White



Heirloom
White



Ivory



Mocha
Cream



Dark
Buckskin



Sage
Brown



Bronze



Hunter
Green



Sea
Foam



Smoke



Cascade



Redwood

Actual colors may vary from the samples displayed.



DIVIDED LITES

Add architectural interest to your JELD-WEN® Sitaline EX windows with one of our divided lite options. These options include simulated divided lites (SDL) for an authentic look, full-surround wood grilles (FS) that can be removed for easy cleaning, and maintenance-free grilles between the glass (GBG).



Simulated Divided Lites (SDL)



Grilles Between the Glass (GBG)



Full-Surround (FS) and Knocked-Down (KD) removable wood grilles

Simulated Divided Lites (SDL)

To achieve an authentic look, select our simulated divided lites (SDL). They feature grilles that are permanently attached to the exterior glass (aluminum for clad-wood exteriors, wood for primed wood exteriors), wood grilles adhered to the interior glass, and optional Light Brown or Silver shadow bars that are placed between the two panes of insulating glass. Grilles are available in 7/8", 1-1/8" and 1-3/8" sizes. We also offer 2-5/16" grilles for the classic look of a checkrail.

Grilles Between the Glass (GBG)

With grilles between the glass, you'll enjoy the look of divided lites without any upkeep. They are placed between the two panes of insulating glass. Select 5/8" flat or 23/32" or 1" contour metal grilles in any of our standard clad colors.

Full-Surround Wood Grilles (FS)

Our full-surround wood grilles can be removed for easy cleaning. Choose from 1-1/8", 1-3/8" or 7/8" grilles that are positioned on the interior glass surface.



GLASS OPTIONS

Tinted Glass

Tinted glass reduces glare, and is ideal for areas that get a lot of direct sunlight in the summer. We offer Clear, Green, Gray, Bronze, Reflective Gray and Reflective Bronze tinted glass.



Green



Gray



Bronze



Reflective Gray



Reflective Bronze



Textured Glass

Let light in while maintaining privacy with textured glass. We offer a wide range of textures to meet your aesthetic preferences. Three of our most popular choices are shown below; see your dealer for our complete offering.



Glue Chip



Rain



Obscure

Tempered Glass

This type of glass is treated with heat, so it can withstand greater force or pressure on its surface, and it will not break into sharp pieces. This is mostly used on patio doors or windows that are installed near floor level.



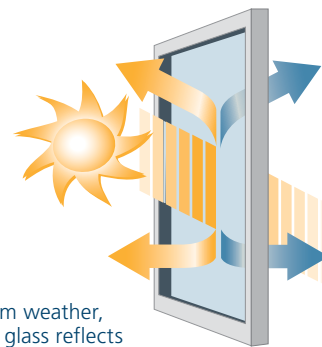
ENERGY SAVING GLASS

Glass Options

Low-E and LoE³-366 Insulating Glass

High-performance Low-E insulating glass comes standard and helps lower energy costs, allows homes to stay cooler in the summer and warmer in the winter, prevents fading of interior furnishings, and reduces condensation. It also delivers greater visible light transmittance than tinted glass. We also offer optional LoE³-366, which provides even more protection against heat loss and fading, as well as greater energy savings.

Most windows and patio doors with Low-E glass are ENERGY STAR[®] qualified. ENERGY STAR products help Americans save energy, save money and reduce their carbon footprints. ENERGY STAR criteria for windows are based on the U-factor and Solar Heat Gain Coefficient (SHGC) combinations that provide significant energy efficiency for a given climate zone. It's easy! Just tell your JELD-WEN[®] dealer you want windows that are ENERGY STAR qualified for your climate zone. For more information, visit www.jeld-wen.com/energyefficiency.



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

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

ENERGY STAR[®]



Many JELD-WEN windows and doors are ENERGY STAR qualified. Homeowners can save energy—and money—by replacing old windows with ENERGY STAR qualified windows and pay a 7-15 percent lower household energy bill. Lower energy consumption also reduces greenhouse gas emissions from power plants and shrinks a house's carbon footprint. JELD-WEN has been an ENERGY STAR partner since 1998.

Preserve[®] Protective Film

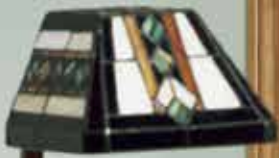
Preserve film is standard for all Sitrine EX windows and patio doors. It is factory-applied to both the interior and exterior surfaces of the glass. This means the glass surfaces will be protected from debris and scratches that can occur during shipping and handling or at a construction site, so you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



Neat[®] 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.





DECORATIVE GLASS

Decorative Glass

Featuring five popular standard glass collections.

Note: Glass patterns will change based on size and style of window.



Contemporary Collection



Estate Collection



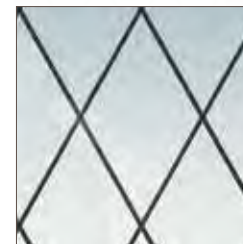
Classic Collection



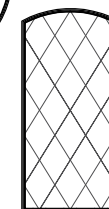
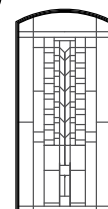
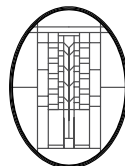
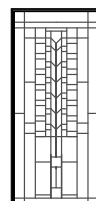
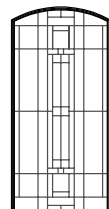
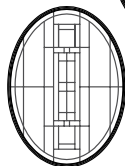
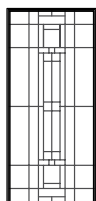
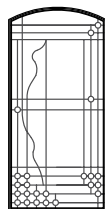
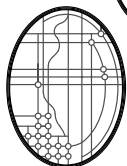
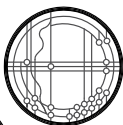
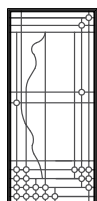
Craftsman Collection



Diamond Collection



Styles & Patterns



Caming Selections: Choose one of our five caming selections to determine how your glass will appear.



Satin Nickel



Copper



Patina



Brass



Zinc

SCREEN TECHNOLOGY

Phantom Screens® Technology

Our awning, casement and double-hung windows are now available with Phantom Screens Technology. This feature includes retractable insect screens that fully reveal exterior views. The screens are made to be durable, secure and easy to use, and they're designed to integrate seamlessly with the rest of the window. Screens for double-hung windows also have a removable track that allows sash to tilt in for easy cleaning.

Screen Options

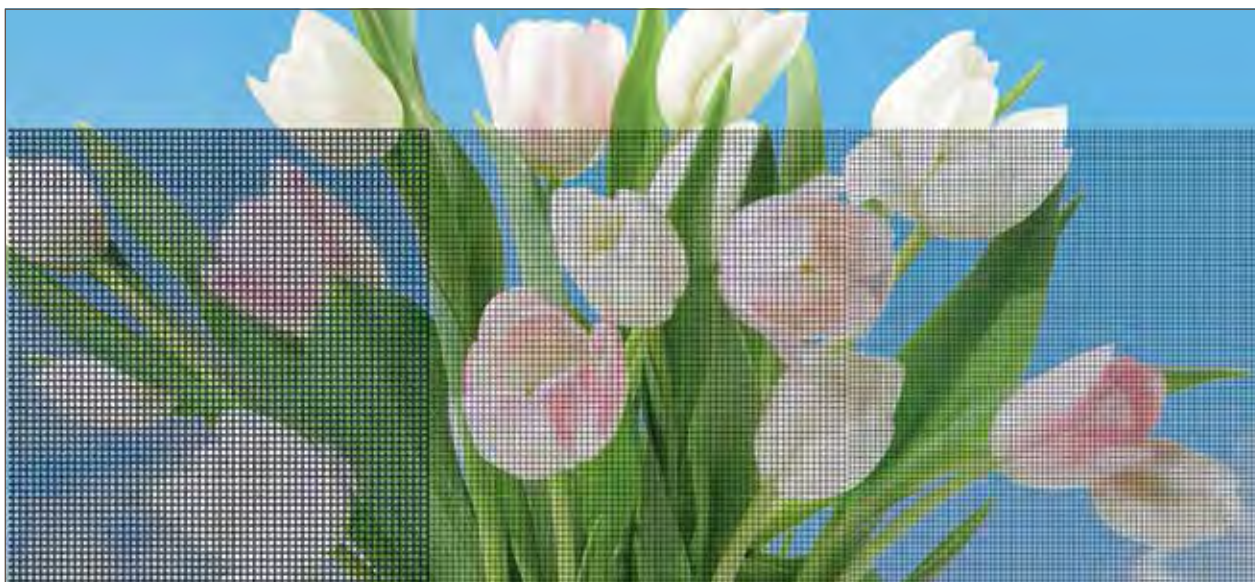
These screens are designed to keep insects outside, while letting natural light inside. They feature fine, black fiberglass mesh with a light gloss finish. BetterVue™ insect screens are now standard for awning, casement, double-hung and sliding windows.



REGULAR SCREEN

BETTERVUE™ SCREEN

ULTRAVUE™ SCREEN



View through regular fiberglass insect screen

View through BetterVue insect screen (standard)

View through optional UltraVue insect screen

These images are for illustration purposes only.

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 OPENING CONTROL DEVICES

JELD-WEN® WOCD Meets ASTM F2090-10 Standard

Windows add so much to our daily lives - daylight, ventilation and views. They can also be necessary for emergency escape and rescue, so the building codes in your area may require certain windows to fully open. This means homeowners should take measures to prevent window falls. Factory-installed Window Opening Control Devices (WOCD) from JELD-WEN are designed to meet the ASTM F2090-10 standard intended to help prevent accidental falls from windows by children five years of age and younger. A WOCD automatically limits the sash opening to less than 4 inches, unless it is deliberately disengaged, allowing the sash to fully open. The streamlined design of the JELD-WEN WOCD won't obstruct views and preserves the beautiful appearance of your windows, unlike many after-market window guards.

Double-Hung and Single-Hung WOCD



Interior View



WOCD limits the sash opening to less than 4 inches

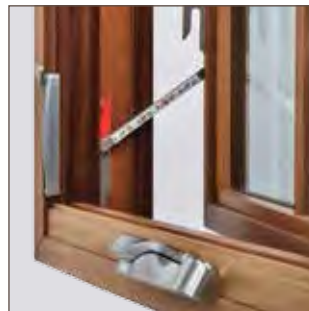


Push both WOCDs in to open the sash more than 4 inches

Casement WOCD



Exterior View



WOCD limits the sash opening to less than 4 inches



Disengage WOCD to open the sash more than 4 inches

Features & Benefits

- » Double-hung WOCDs are available to match the hardware finish, limited finish options available on the casement WOCD
- » Casement WOCD is not visible unless the window is open
- » Streamlined design won't obstruct views like many after-market options
- » Automatically limits sash opening to less than 4 inches
- » Manual override for full operation and for emergency escape and rescue
- » Device automatically resets by closing the window
- » Meets the ASTM F2090-10 standard
- » Potential alternative to minimum sill height requirement (consult local building codes)



CASEMENT WINDOWS



T-handle



Round Knob



Standard Folding
Nested Handle



Window Opening Control Device:
Available with optional window
opening control device.

A casement window perfectly complements the simplicity of modern design, while also providing maximum ventilation. This type of window is hinged on either side, so the sash opens outward, to the right or left, in a swinging motion.

Standard Hardware Finishes



White



Desert
Sand



Chestnut
Bronze

Optional Hardware Finishes



Brushed
Chrome



Polished
Brass



Antique
Brass



Oil-Rubbed
Bronze

Actual colors may vary from the samples displayed.



AWNING WINDOWS



An awning window is appropriate for many architectural styles, and it looks intriguing when grouped with other window types. It is hinged at the top and opens out from the bottom in an outward swing.

Standard Hardware Finishes



White



Desert Sand



Chestnut Bronze

Optional Hardware Finishes



Brushed Chrome



Polished Brass



Antique Brass



Oil-Rubbed Bronze

Actual colors may vary from the samples displayed.



DOUBLE-HUNG WINDOWS



Sashlock



Sash tilt in for easy cleaning.



Window Opening Control Device:

Available with optional window opening control device in matching hardware finish.

These windows are best suited to traditional architectural styles. Double-hung windows feature an upper and lower sash that slide vertically past each other in a single frame. Both sashes tilt in for convenient cleaning.

Standard Hardware Finishes



White



Desert Sand



Chestnut Bronze

Optional Hardware Finishes



Brushed Chrome



Polished Brass



Antique Brass



Oil-Rubbed Bronze

Actual colors may vary from the samples displayed.



DOUBLE-HUNG REPLACEMENT WINDOWS



Sash Replacement Kit

Improve your home with our sash double-hung replacement windows. To replace an old, single pane sash, choose our sash replacement kit with energy efficient insulated glass. There's no need to replace existing siding, mouldings or stucco—making installation especially easy.

Standard Hardware Finishes



White Desert Sand Chestnut Bronze

Optional Hardware Finishes



Brushed Chrome Polished Brass Antique Brass Oil-Rubbed Bronze

Actual colors may vary from the samples displayed.



SLIDING WINDOWS



Sashlock

Each of our sliding windows feature clean lines for a streamlined look. Both sashes in this type of window slide horizontally.

Standard Hardware Finishes



White



Desert Sand



Chestnut Bronze

Optional Hardware Finishes



Brushed Chrome



Polished Brass



Antique Brass



Oil-Rubbed Bronze

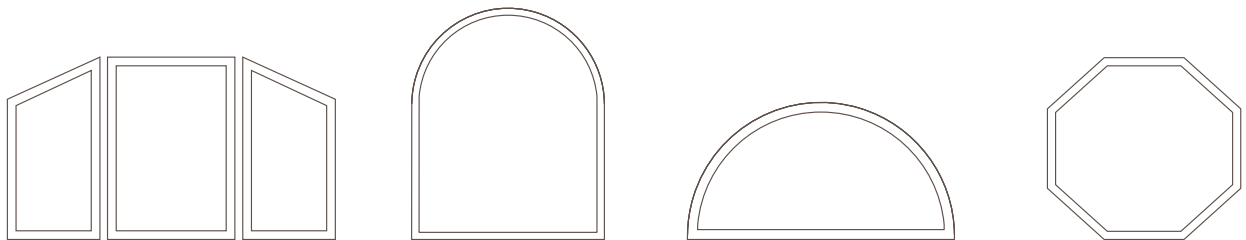
Actual colors may vary from the samples displayed.



FIXED, RADIUS & GEOMETRIC WINDOWS



Fixed, radius and geometric windows allow you to showcase beautiful views and create intriguing window arrangements with other window types. A radius and geometric window has a fixed (inoperative) sash and is available in a variety of half-round and rectangular shapes and sizes. We also offer direct-set (non-operating) radius and geometric windows.





SWINGING PATIO DOORS



Swinging
Patio Door
Handle

Add an element of drama to your home, on either a small or grand scale, with a swinging patio door. These doors are available with one, two or more panels that swing either out or in on side hinges.

Standard Hardware Finishes



*Actual colors may vary from the samples displayed.
†Available with optional PVD finish for increased resistance to wear and discoloration*



PREMIUM SLIDING PATIO DOORS



Narrow Stile Option shown



Wide Stile Option shown

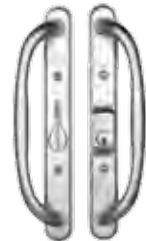
Multiple Configurations Available



Three-Point Sliding Patio Door Handle



Two-Point Sliding Patio Door Handle



Two-Point Sliding Patio Door Handle

We also offer sliding patio doors designed with narrow or wide stiles and rails. These patio doors are an affordable, space-saving option. They open by sliding along horizontal tracks at the head and sill. Multiple configurations, transoms and sidelights with matching sightlines are available.

Handle & Hinge Hardware Colors



White



Desert Sand



Black



Antique Brass



Polished Brass**



Satin Nickel**



Brushed Chrome



Oil-Rubbed Bronze



Chestnut Bronze

Sill Colors



Standard



Optional

Actual colors may vary from the samples displayed.
**PVD finish optional



Multiple Configurations Available



2-Panel Exterior View



3-Panel Interior View



4-Panel Exterior View

W-4500 CLAD-WOOD FOLDING PATIO DOORS

The W-4500 Clad-Wood Folding Patio Door coordinates seamlessly with Sitaline EX windows and patio doors.

JELD-WEN® W-4500 Clad-Wood Folding patio doors give you the larger opening, natural light and seamless views you need for your remodeling project or new construction. Floor-supported technology makes the W-4500 a good solution for retrofit applications. The W-4500 offers many outstanding features, uncomplicated installation and affordability. So whether you're building new, or upgrading an existing opening, the JELD-WEN W-4500 Clad-Wood Folding Patio Door is a great choice.



« Before

Configurations

Available in two, three or four-panel Configurations, the W-4500 has a number of combinations to suit your needs.



» After



To see the complete W-4500 Clad-Wood Folding Patio Door Offering please request brochure #11-91370 at www.jeld-wen.com.



JELD-WEN® WINDOW & PATIO DOOR LIMITED WARRANTY

OUR WARRANTY TO YOU...

JELD-WEN® Products¹ are designed to create lasting value for your home. This warranty is effective for all JELD-WEN window and patio door Products (except United Collection products) manufactured on or after **February 1, 2014** for use in the United States and Canada. Any previous warranties will continue to apply to products manufactured by JELD-WEN prior to this date. For additional information, including care and maintenance instructions, installation instructions, and previous warranties, refer to www.jeld-wen.com or www.jeld-wen.ca.

What this warranty COVERS

Except as set forth in the Special Coverages section below, we warrant that if your JELD-WEN Product exhibits a defect in material or workmanship within the time periods from the date of manufacture as specified below, we will, at our option, repair, replace or refund the purchase price of the Product or component part. Skilled labor² (where deemed necessary by us) to repair or replace any component is provided as specified below.

	Wood & Clad Wood	Vinyl	Aluminum (except Summit)	Summit Aluminum
Basic Product Coverage Owner-Occupied Single-Family Residence	20 years	as long as you own and occupy your residence	10 years	1 year
Basic Product Coverage Commercial (Other than Owner-Occupied Single-Family Residence)	20 years	10 years	2 years	1 year
Skilled Labor² Coverage	2 years	2 years	1 year	No coverage
Transferability - this length of coverage applies if you sell your residence or it becomes occupied by other than the original owner	10 years	10 years	Non-transferable	Non-transferable

Special Coverages (Applies to both Owner-Occupied and Commercial)

The following Special Coverages apply to special product features and options; not all options are available on all products or in all regions.

Glass Options	Coverage	Notes
Triple-Glazed Glass Units	20 years	Includes the glass panes and the insulating seal.
ImpactGard® Glass Units	10 years	
Special Glazings	5 years	Includes laminated glass units other than ImpactGard, and glass options not listed in our product literature, e.g., leaded or decorative glass.
Blinds/Shades Between the Glass	10 years	Includes the seal, external control mechanism, and operation of the shade/blind.
Spontaneous Glass Breakage	1 year	Applies to sealed glass units installed in windows and patio doors. Laminated glass and special glazings are excluded. Coverage includes replacement glass and skilled labor ² necessary to replace the glass for one year. (Spontaneous breakage occurs when the glass develops a crack without sign of impact.)
Accidental Glass Breakage	Same as the Basic Product Coverage above (Owner-Occupied or Commercial)	Applies to vinyl Products ordered with the "RS" glass package. Not covered: damage attributable to acts of nature (e.g. fire, hurricane, etc.), civil disorder, building settling, structural failures of walls or foundations or improper installation, construction job-site mishaps, storage, or handling. Special glazings and ImpactGard glass are not covered by this glass breakage warranty.
Finish Options	Coverage	Notes
Clad Finish on Wood Products	Kynar®: 20 years Polyester: 10 years Anodized: 5 years	Coverage is for peeling, checking, cracking, or exhibiting excessive chalk, fade or color change ³ . Clad products and products finished with factory applied Select Finish™ installed within one mile of a salt-water source (for example, an ocean or salt lake) or other corrosive environment require additional and specific maintenance requirements. Refer to our full care and maintenance instructions.
	10 years; 5 years at 100%, 50% thereafter	
Factory applied Select Finish™ exterior finish on Wood Products	5 years	Coverage is for exhibiting excessive chalk, fade or color change ³ .
Factory Interior Finish on Wood Products	1 year	Coverage is for peeling, checking, or cracking. Should the factory interior finish be proven defective within this time period, we will at our option, replace or refinish the component or product, or offer a refinish credit up to \$50 per opening for windows or \$100 per opening for patio doors. This coverage applies to factory-applied finish coat options only; standard factory-applied primer is not a finish coat.
Colored Exterior and Laminated Interior on Vinyl Products	10 years	Coverage is for peeling, blistering, or flaking, and excessive color change ³ . This coverage does not extend to discoloration, polish, surface damage, or alteration caused by the use of natural or chemical solvents or an environmental factor causing such damage.

Continued on next page

Other Special Coverages	Coverage	Notes
AuraLast Protection for Wood Products	Owner-Occupied Single-Family Residence: as long as you own and occupy your residence	Coverage is for wood decay and/or termite damage in pine wood components. Warranty coverage outside Canada, the contiguous 48 states and Alaska is contingent upon approval from the JELD-WEN Customer Care Department. Please contact us.
	Commercial: 10 years	
Custom Fiberglass Door Slabs	As long as you own and occupy your residence	
Factory Prefinish on Custom Fiberglass Doors	5 years	Should the factory prefinish be proven defective, we will at our option refinish the door or pay up to \$350.00 per opening to the current owner.
Electric Operators	1 year	Coverage includes replacement parts and skilled labor necessary to replace the operator for one year.
Retractable Roll Screens	5 years	
Accidental Screen Damage	Same as the Basic Product Coverage above (Owner-Occupied or Commercial	Applies to Bravo, Primo and Ipex Replacement window and patio door product lines. Not covered: damage attributable to acts of nature (e.g. fire, hurricane, etc.), civil disorder, building settling, structural failures of walls or foundations or improper installation, construction job-site mishaps, storage, or handling.

How To Get Assistance

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

	In the United States:	In Eastern Canada:	In Western Canada:	In Ontario Canada
Mail:	JELD-WEN Customer Care Attn: Warranty Claims P.O. Box 1329 Klamath Falls, OR 97601	JELD-WEN Service Department 90, rue Industrielle Saint-Appollinaire, Quebec Canada G0S 2E0	JELD-WEN Service Department 550 Munroe Avenue Winnipeg, Manitoba Canada R2K 4H3	JELD-WEN Service Department 90 Stone Ridge Road Vaughan, Ontario Canada L4H 3G9
Phone:	888-JWHelpU 888-594-3578	800-463-1930	888-945-5627 204-668-8230	800-440-2714 905-265-5700
Fax:	800-436-5954	888-998-1599	204-663-1072	905-265-5704
E-mail:	jeldwenwarranty@jeld-wen.com		wpgservice@jeld-wen.com	
Web:	www.jeld-wen.com/contact-us			

We can respond quickly and efficiently if you provide the following: a) product identification (from the original order/invoice, spacer code, permanent label, or the window identification number found on corner of glass), b) how to contact you, c) the address where the product can be inspected, and d) a description of the apparent 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 to the contact, which you have provided. We will investigate your claim and will begin to take appropriate action within 30 days after receipt of notification. If your warranty claim is denied, we may charge an inspection fee for an onsite inspection that is required or requested by you.

If your claim is accepted, and we choose to repair or replace the product or a component of the product, the replacement product/component will be provided in the same specification as the original product. Replacement components/products are warranted for the balance of the original product warranty or 90 days, whichever is longer.

If the claimed nonconformity is warp of a door slab, we may defer repairing or replacing the door slab for a period up to twelve (12) months from the date of claim. It is not uncommon for a temporary warp condition to occur as the door slab adjusts to local humidity and temperature conditions. This deferral will not be counted against the warranty period.

What This Warranty Does NOT Cover

JELD-WEN is not liable for damage, product failure or poor product performance due to:

- Normal wear and tear, including normal wear and tear of weatherstrip; natural weathering of surfaces. Variance in color or texture of natural wood parts, and natural tarnishing of copper cladding are not considered defects.
- Normal wear and tear to hardware and naturally occurring changes to hardware finishes (e.g., corrosion or tarnishing).
- Exposure to chemicals (e.g. brick wash) or a harsh environment (e.g. salt spray or airborne pollutants) unless otherwise stated above.
- Misuse, abuse or failure to properly finish and provide maintenance.
- Alteration or modification to the Product (e.g. customer applied tints or films, paint finishes, security systems).

- Any cause beyond the reasonable control of JELD-WEN (e.g. fire, flood, earthquake, other acts of nature, and acts of third parties outside of our control).
- Failure to provide an adequate overhang for fiberglass doors; damage caused by extreme temperature buildup where storm doors are present. For general guidelines, see our "Appropriate Protection for Exterior Doors" in our product literature or at www.jeld-wen.com/resources; for specific information pertaining to your structure, consult your contractor or other building professional.
- 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.
- Installation into a condition that exceeds product design standards and/or certified performance specifications and/or is not in compliance with building codes.
- Extreme artificial temperature buildup or exposure (e.g., where storm doors/windows are present).
- Hardware or inserts that are not provided by us, such as locksets, door handles, strikes, etc.
- Condensation or damage as a result of condensation (Note: unless due to insulating glass failure, most condensation problems are related to excessive humidity levels in a structure. Contact a heating/air conditioning specialist for help).
- Wood decay in wood components other than of pine species and any components (including pine) that come in direct contact with soil. Note: superficial mold/mildew does not indicate wood decay.

JELD-WEN is also not liable for:

- Glass breakage (except as covered above).
- Screen damage due to normal wear and tear, misuse, abuse, or insect or animal activity (except as specifically covered above).
- Slight expansion or contraction due to varying environmental conditions; slab movement (shrinkage or swelling) of 1/4" or less due to temperature and humidity, consult the Homeowner's Manual on how to work with this natural movement.
- 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. Slight color variations in glass are not considered a defect.
- Hairline cracks in factory-applied finishes; surface cracks that do not compromise the underlying material are not a defect.
- Damage or distortion to other property, including but not limited to, vinyl siding, building components or landscaping caused in whole or in part by reflection of light or heat from JELD-WEN windows or doors.
- Product or component performance decline due to aging, inert gas dissipation, natural processes or failure to provide proper maintenance. Note: Other than inert gas loss due to seal failure, the migration of an inert gas, such as argon, is a natural process that occurs over time and is not a defect.
- Labor and materials for repainting or refinishing activities or the removal or disposal of defective product(s); labor exceeding the time periods specified above.
- Incidental or consequential damage. Some states/provinces do not allow the exclusion or limitation of incidental or consequential damages, so this may not apply to you.

Important Legal Information -- Please read this carefully. It affects your rights.

This Limited Warranty document 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 Limited Warranty document gives you specific legal rights, and you may have other rights that vary from state/province to state/province.

Any dispute, controversy or claim arising out of or relating to this warranty, any alleged breach thereof, or the use or sale of the products to which this warranty applies shall be resolved by mandatory and binding arbitration administered by the American Arbitration Association in accordance with its commercial arbitration rules. Original purchaser agrees that they may assert claims against JELD-WEN in their individual capacity only, and not as a plaintiff or class member in any purported class action proceeding. Rejection of these dispute resolution provisions must be sent to JELD-WEN at the address provided herein within thirty (30) days of original purchaser's receipt of the Products to which this warranty applies.

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.

¹"JELD-WEN Products" shall refer to window and patio door products (except United Collection products) manufactured in the United States and/or Canada and marketed under the JELD-WEN brand name for use in the United States and/or Canada. See our separate United Collection warranty, or our Export Warranty for applicable coverage on products used outside the United States and Canada.

²"Skilled labor" refers to tasks where specialized technical knowledge, experience, methods or tools are required to properly identify, diagnose and/or correct product-related problems.

³"Chalking" of the exterior finish is not a defect unless it exceeds a numerical rating of eight (8) when measured in accordance with the standard procedures specified in ASTM D4214. Fading or changing in color of the exterior finish is not a defect unless it exceeds five (5) E units, calculated in accordance with ASTM D2244, paragraph 6.2. Color change shall be measured on an exposed area of finish that has been cleaned of surface soils and chalk, and the corresponding values measured on the original or unexposed area of finish. Fading or color changes may not be uniform if the surfaces are not equally exposed to the sun and elements. If the above ASTM standards change, the standard in effect at the time of purchase applies. As an option to replacement, we may choose to refinish the product.



ABOUT JELD-WEN®



Since 1960, when JELD-WEN began with one Oregon 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, energy efficient, and worry-free. Our extensive product offering is available globally through multiple distribution channels, including retail home centers, wholesale distributors and building products dealers.

We strive to conduct our business with the highest ethical standards. That includes providing our customers with superior products, establishing solid relationships in the communities where we live and work, and conserving valuable resources.

JELD-WEN's goal is to be the industry leader in environmentally responsible practices and to conduct our business in a manner that demonstrates environmental stewardship. At JELD-WEN, we believe that a healthy environment and healthy business practices go hand in hand.

JELD-WEN
WINDOWS & DOORS

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 jeld-wen.com today.



To see the complete Sitaline EX Wood Window & Patio Door Technical Specifications please request brochure # 11-618B at www.jeld-wen.com



Official window and door provider of Major League Soccer



JELD-WEN is proud to support a better way to build



Made in the USA

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11-618A 07/14 (HPS 07/14 12M)



Siteline EX

Wood Window & Patio Door Features

Awning | Bay & Bow | Casement | Double-Hung | Sliding |
Fixed, Radius & Geometric | Patio Doors





AuraLast® Wood protects against wood rot for as long as you own and occupy your home. Guaranteed.



Guaranteed Protection Against Wood Rot

JELD-WEN Wood Windows and Patio

Doors made with exclusive AuraLast Wood are guaranteed not to rot for as long as you own and occupy your home. Wood components made from AuraLast Wood maintain their structural integrity even in the toughest climates. Find warranty highlights on the back cover for more information.



Surface To Core Protection

Because of our vacuum/pressure process, AuraLast Wood provides virtually 100% penetration of the protective ingredients. Other manufacturers use submersion/dip-treatment methods, which only protect the outer surface of the wood.



Working With AuraLast Wood is Easy

AuraLast offers the strength and beauty of real wood because it is real wood, not a composite. AuraLast Wood is colorless, stainable and odorless.



AuraLast is Safe

AuraLast Wood is made by using a water-based solution to deliver the effective ingredients to the core of the wood. Traditional dip-treatments use a solvent-based chemical bath. During production our AuraLast process releases 96% fewer volatile organic compounds than the traditional dip-treatment method.



Traditional treatments only protect the outer surface

A JELD-WEN Exclusive

Only JELD-WEN makes window and door products with natural pine AuraLast Wood.

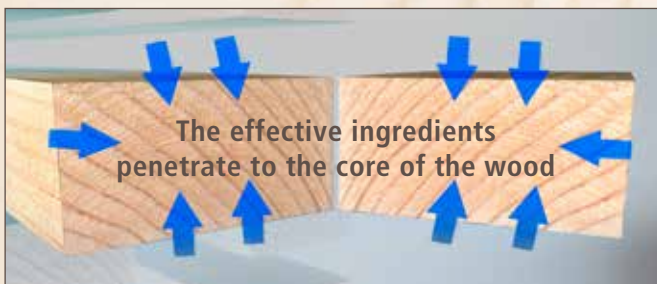
Protects Against Water Saturation

AuraLast Wood offers superior resistance to water saturation, which protects against swelling that causes windows and doors to stick.

Protects Against Termites

Harmful termites will eat through unprotected wood—not so with AuraLast Wood.

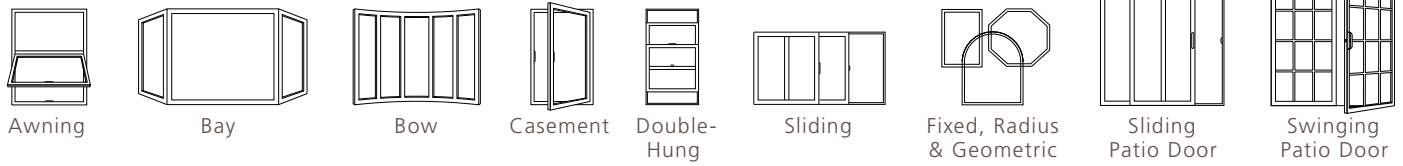
Visit jeld-wen.com/lauralast for more information



Virtually 100% Surface to Core Protection

CLADDING & TRIM

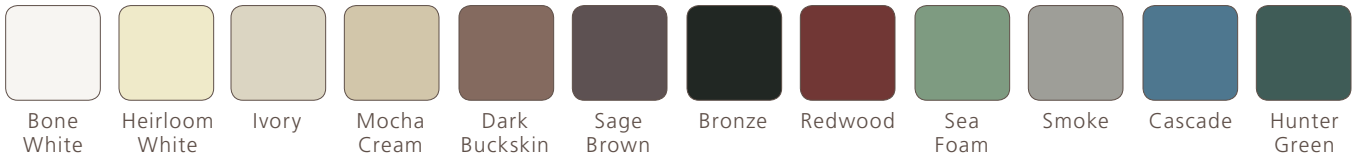
Window and Patio Door Styles



Metal Clad Colors



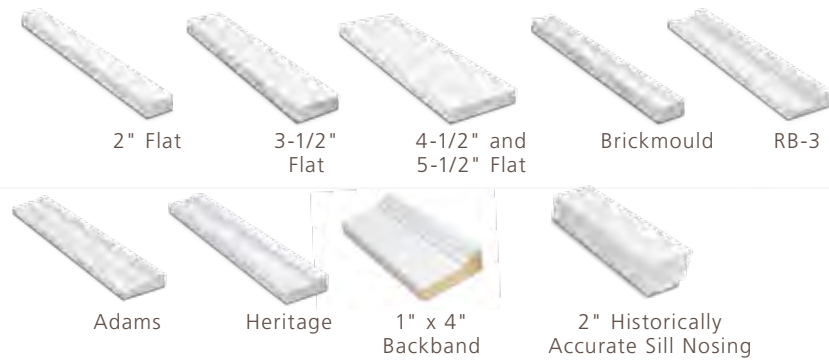
Optional Clad Colors



Anodized Finishes



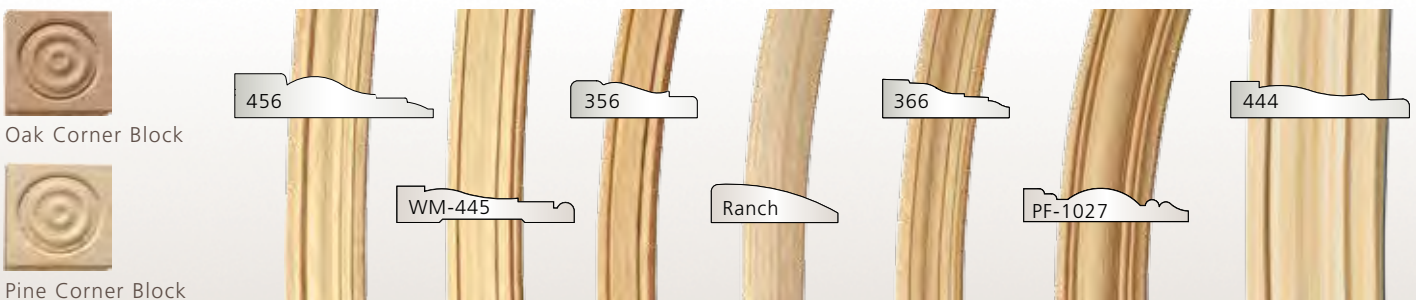
Exterior Trim Primed Wood



Clad



Interior Trim



FINISHES & HARDWARE

Interior Wood Species



Pine AuraLast®
Wood



Alder



Mixed Grain
Douglas Fir



The mark of
responsible forestry

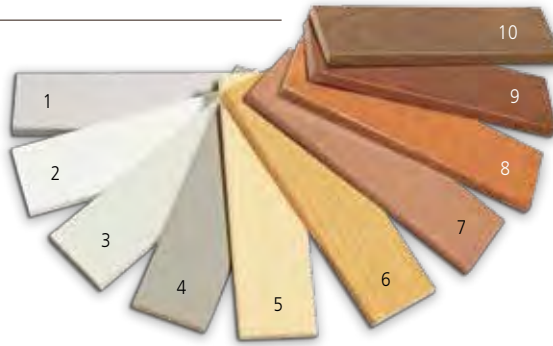


SUSTAINABLE
FORESTRY
INITIATIVE
SFI-00364

FSC® certified or SFI certified wood available.
See your JELD-WEN dealer for details.

Prefinished Pine Interiors

- | | |
|--------------------|--------------|
| 1. Primed | 6. Wheat |
| 2. Brilliant White | 7. Cider |
| 3. Ivory | 8. Fruitwood |
| 4. Desert Sand | 9. Cordovan |
| 5. Clear Lacquer | 10. Walnut |



Colors shown may not match final finish.

Window Hardware Options



White



Desert
Sand



Chestnut
Bronze



Polished
Brass



Antique
Brass



Brushed
Chrome



Oil-Rubbed
Bronze



Satin
Nickel

Window Opening Control Device (WOCD)

ASTM F2090-10 Compliant Window Opening Control Devices are available. See your JELD-WEN dealer for more information.



Sashlock
(Double-Hung &
Sliding)



Folding Nested
Handle



T-Handle
(Casement and
Awning)*



Round Knob
(Casement and
Awning)*

Patio Door Hardware Options**



White



Satin
Nickel



Polished
Brass



Antique
Brass



Powder-Coat
Black



Powder-Coat
White



Brushed
Chrome



Polished
Chrome



Oil-Rubbed
Bronze



Standard
Sliding Patio
Door Handle



Legacy Sliding
Patio Door
Handle*



Sliding Patio
Door
Multipoint
Handle Set*



Swinging
Patio Door
Handle

* Optional hardware

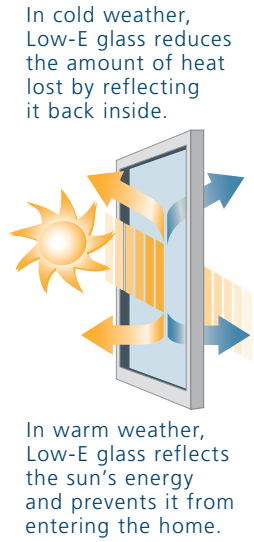
** Some finishes may be limited.

GLASS OPTIONS

Low-E and LoE³-366 and Insulating Glass

High-performance Low-E insulating glass comes standard and helps lower energy costs, allows homes to stay cooler in the summer and warmer in the winter, prevents fading of interior furnishings, and reduces condensation. It also delivers greater visible light transmittance than tinted glass. We also offer optional LoE³-366, which provides even more protection against heat loss and fading, as well as greater energy savings.

Most windows and patio doors with Low-E glass are ENERGY STAR[®] qualified. ENERGY STAR products help Americans save energy, save money and reduce their carbon footprints. ENERGY STAR criteria for windows are based on the U-factor and Solar Heat Gain Coefficient (SHGC) combinations that provide significant energy efficiency for a given climate zone. It's easy! Just tell your JELD-WEN dealer you want JELD-WEN windows that are ENERGY STAR qualified for your climate zone. For more information, visit www.jeld-wen.com/energyefficiency.



ENERGY STAR[®]

Many JELD-WEN windows and doors are ENERGY STAR qualified. Homeowners can save energy—and money—by replacing old windows with ENERGY STAR qualified windows and pay a 7-15 percent lower household energy bill. Lower energy consumption also reduces greenhouse gas emissions from power plants and shrinks a house's carbon footprint. JELD-WEN has been an ENERGY STAR partner since 1998.



Divided Lites



Simulated Divided Lites (SDL)



Full-Surround (FS) and Knocked-Down (KD) Removable Wood Grilles (Available on direct set only)



Grilles Between the Glass (GBG)

Simulated Divided Lite Profiles



DECORATIVE GLASS

Decorative Glass

Featuring five popular standard glass collections.

Note: Glass patterns will change based on size and style of window.



Contemporary Collection



Estate Collection



Classic Collection



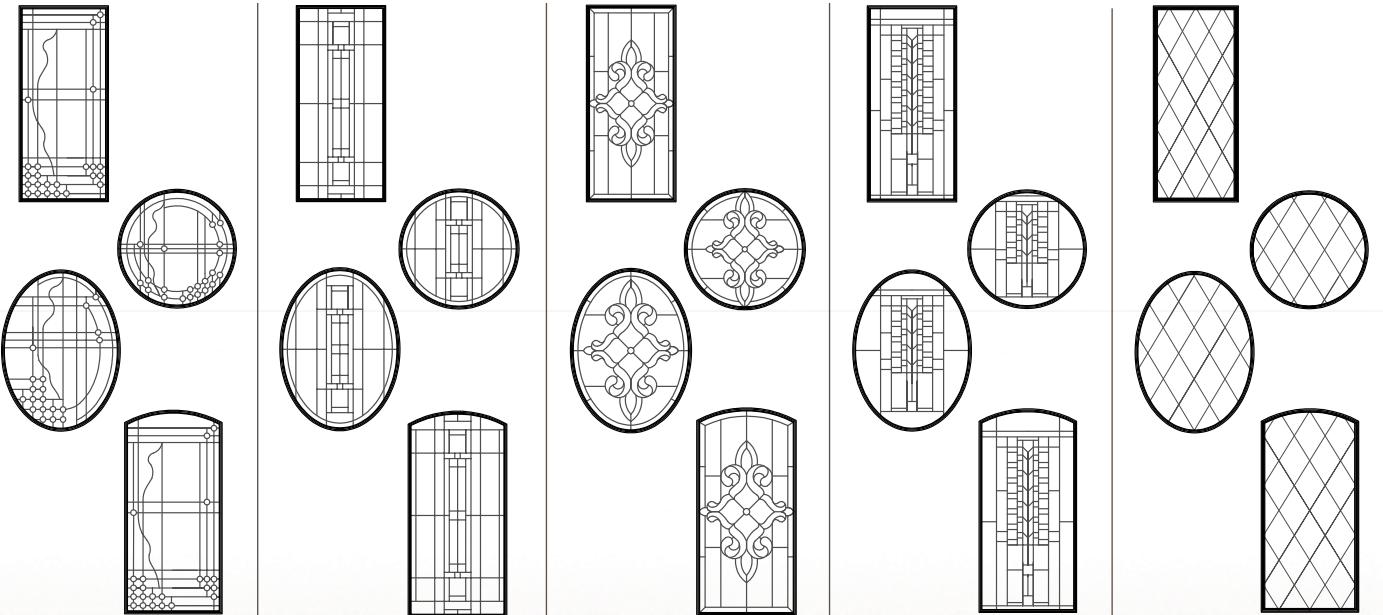
Craftsman Collection



Diamond Collection



Styles & Patterns



Caming Selections: Choose one of our five caming selections to determine how your glass will appear.



Satin Nickel



Copper



Patina



Brass



Zinc

TEXTURED/TINTED GLASS & SCREENS

Phantom Screens® Technology



Fully retractable for a clear view



Integrated design creates a seamless look

This feature includes retractable insect screens that fully reveals the exterior view. These screens are designed to keep more insects outside, while letting more natural light inside. They feature fine, black fiberglass mesh with a light gloss finish. BetterVue™ insect screens are now standard for awning, casement, double-hung and sliding windows.

Screen Options*



View through regular fiberglass insect screen

View through BetterVue™ insect screen (standard)

View through optional UltraVue™ insect screen

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.

*Please note: These images are for illustration purposes only. Actual screen may appear different.

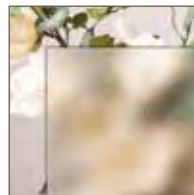
Textured and Tinted Glass



Glue Chip



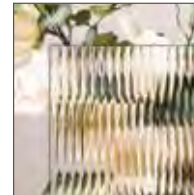
Rain



Obscure



Seedy Reamy



Narrow Reed



Gray Tinted



Bronze Tinted



Clear



Green Tinted

The JELD-WEN website is your ultimate resource for learning about our windows and doors. It has all the product information and design advice you need. Visit us at jeld-wen.com today.



THE JELD-WEN PROMISE

JELD-WEN products create lasting value for your home. We are so confident that you will be pleased with our Sitaline EX Wood Windows and Patio Doors, that each one carries our industry-leading warranty. Here are just some of the highlights of our warranty...

The Window & Patio Door Limited Warranty Includes:

- Lifetime limited warranty on AuraLast® Wood; protects against wood rot for as long as you own and occupy your home
- 20-year coverage against defects in material and workmanship for most product components (such as insulating glass, metal and wood components, and hardware)
- 20-year coverage on Kynar® clad finish; 10-year coverage on polyester clad finishes
- Skilled labor coverage for warranty repairs for 2 years
- Coverage is transferable for 10 years

NOTE: The above information is a summary of key provisions of the **JELD-WEN Window & Patio Door Limited Warranty** effective February 1, 2014. For a complete copy of the current warranty, see your sales associate or refer to www.jeld-wen.com.



Official window and door provider of Major League Soccer



JELD-WEN is proud to support a better way to build



Made in the USA

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JELD-WEN reserves the right to change product specifications without notice. Please check our website, jeld-wen.com, for current information.

11-674 03/14 (HP 10M)

