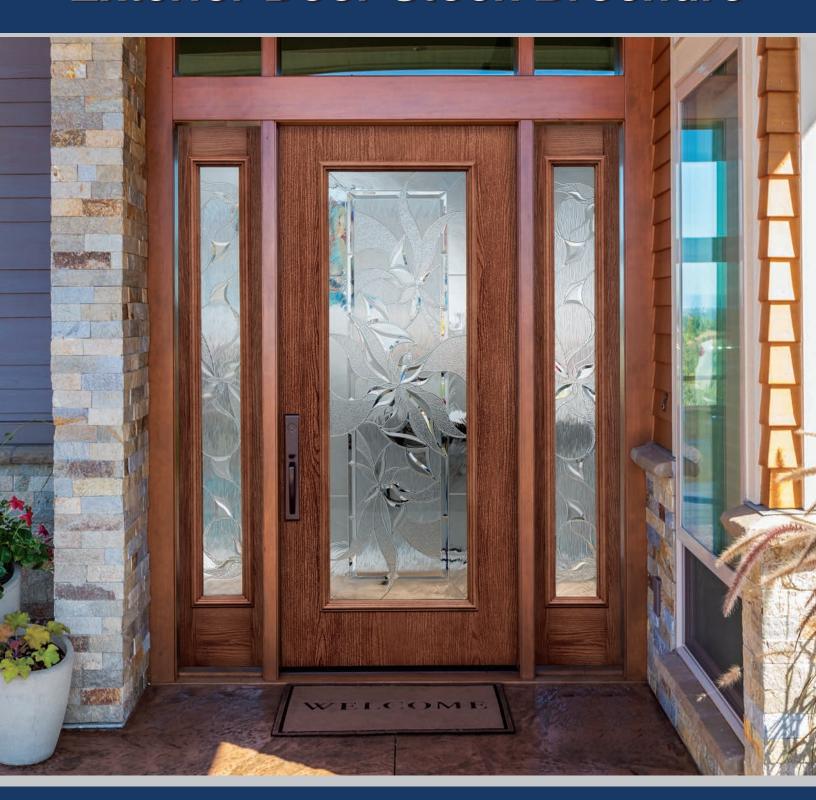
Exterior Door Stock Brochure









Over 70 Years of Building Value Into Building Products

For many years, ODL's corporate mission has been Building Value into Building Products. We also believe our purpose is to build value for your business by making products that improve your customers' homes, from providing privacy to adding a beautiful touch to an entryway.

We're committed to building value through innovations in materials and manufacturing processes. In the 1970s, we embraced a new technology as we shifted from producing wooden frames to producing injection-molded frames—an innovation at the time. ODL continues to keep its sights on what is ahead.

We also build value into our products through research and design. From the introduction of our TriSYS® frame system in 2010 to the inventive and beautiful Dialogue Layered Glass™ line in 2018, ODL researches trends and technologies to produce products for the times—and sometimes designs that push the times.

But we build value into more than just our products. We are committed to excellent service, defect-free products, and on-time delivery so that you can confidently represent ODL. A 20-year warranty on our glass seals is evidence that we stand behind the products we make—and so can you.



ODL has specialized in doorglass for over 70 years, and we've grown to be a worldwide leader in the doorglass industry with a reputation for high-quality products and high-quality service. Every day, we work hard to earn that reputation. That is how we will continue to build the products that build value for your business.

Simulated Divided Light with Textured Glass



Evolve[®] Frame with Resolve[™] Sealant



Decorative Glass



Enclosed Blinds





Dyke Industries has been supplying quality millwork in the Carolinas since 1980. Excellent quality, short lead times, competitve pricing and the finest sales staff in the industry has enabled Dyke-Charlotte to be the leader in the wholesale millwork industry throughout North and South Carolina.

Please inquire about our JELD-WEN® door collection by calling either 704.588.3635 or toll free at 800.264.3953.





Table of Contents	
JELD-WEN® Doors	4-5
Impressions Doorglass Design	6-7
Converse Doorglass Design	8-9
Topaz Doorglass Design	10-11
Oak Park Doorglass Design	12-13
Nouveau Doorglass Design	14-15
Grace Doorglass Design	16-17
Rain Textured Doorglass	18-19
Vapor Textured Doorglass	20-21
Blanca Textured Doorglass	22-23
Simulated Divided Lights	24-25
Enclosed Blinds	26-27
Direct Glaze Doors	28-29
Panel Doors	30
Commodity Doorglass	31
Grilles Between Glass	32-33
Special Order Doorglass	34-52
FrameSaver® Door Frames	53
Young Sills and Frames	54-55
Installation and Finishing	56-60
Rough Opening Chart	61
Warranty	62-63



Design-Pro™ Door Collection

The Design-Pro Collection is carefully crafted to resemble natural wood graining. High definition panels with wider profiles provide more depth and authenticity than traditional fiberglass doors. Witness lines between the stiles and rails complete the look of a real wood door. All Design-Pro Series doors are constructed with aesthetics, energy efficiency and low maintenance in mind.



Smooth-Pro™ Door Collection

JELD-WEN offers a wide array of Smooth-Pro designs built with the same high definition panels and wider profiles found in our Design-Pro Series. Because each Smooth-Pro door contains a light paint-brush-stroke texture, doors arrive ready for paint without the need for sanding or scuffing the surface. Many Smooth-Pro designs are available Direct Glazed, offering wider viewing areas. See page 29 for more options.







www.jeld-wen.com





JELD-WEN offers multiple configurations for exterior doors and the opportunity to make it your own with different features. In five easy steps, you can choose the ideal door.

- 1. Start with deciding on the design. (Images of door configurations)
- 2. Steel or fiberglass? Fiberglass provides the look of real wood without the maintenance. Steel doors also require little maintenance and are a durable, budget friendly option.
- 3. Choose the panel style that complements your home.
- 4. Add glass. Adding glass brings in natural light and adds depth. From clear to opaque, opt for a glass that gives you the privacy you desire. Include grilles or caming to personalize the glass even more.
- 5. Finish with your favorite finish! Stain kits available in a variety of colors.



Single Door



Single Door with Sidelight



Single Door with two Sidelights



Single Door with Transom



Single Door with Sidelights and Transom



Double Doors



Double Doors with Sidelights



Choose Door Type

Fiberglass

The look of wood without the upkeep. Provides greater panel detail for an improved appearance and won't warp, dent or rust.



Design-Pro

Oak







Choose Door Panel Style

Personalize your home with a door that suits your home's architecture. Here are just a few options.





























2-Panel

Full View Full Oval 6-Panel Sunburst 1/2 View 4-Panel 3/4 Oval

3/4 View

3/4 View 1-Panel

2-Panel Arch Top

Half View 1 Panel

Craftsman 2-Panel Square Arch Top



Choose Doorglass

Enhance curb appeal and brighten your entryway with glass. Choose from decorative or clear options or with grilles and blinds. A variety of caming options and privacy levels are available to suit your taste and style.







Privacy Rating

Each doorglass design is assigned a privacy rating to help you choose the level of openness or obscurity that's right for you.

Top







0-3 Clear

4-6 Obscure

Opaque Allows view of shadows and color



Choose Your Finish

Bring out the beauty of your JELD-WEN fiberglass door and provide peace of mind by using our stain kit. You can choose from a variety of colors and the kit includes everything you need for a high-quality finish.







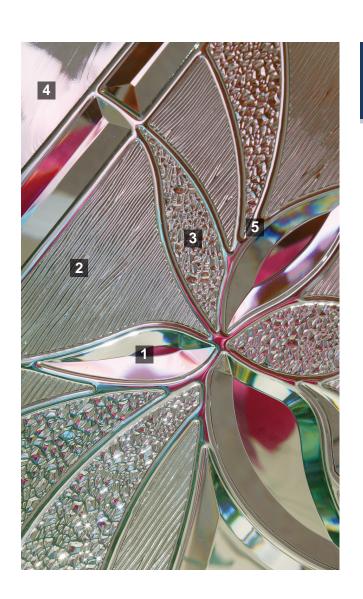




949-LI

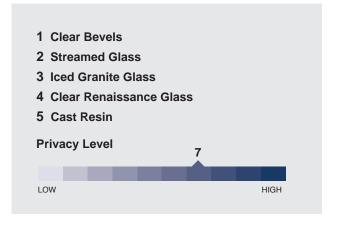


659-LI



Impressions Doorglass Design

First impressions are lasting impressions. And with Impressions doorglass, they also communicate your design panache and your home's Contemporary aesthetic. Sweeping floral patterns create a beautiful entryway and provide a high privacy level.



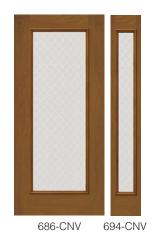








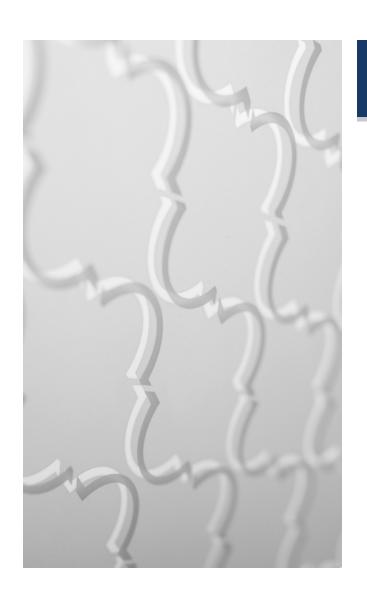






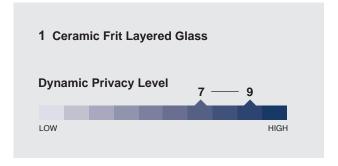






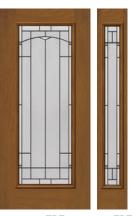
Converse Layered Glass

What at first appears to be cut glass is a stencil design that hints of keyhole arches common in Moroccan architecture. The relationship between Converse's clear and frosted glass layers creates striking shadows and a high privacy range.













607-TPZ 422-TPZ

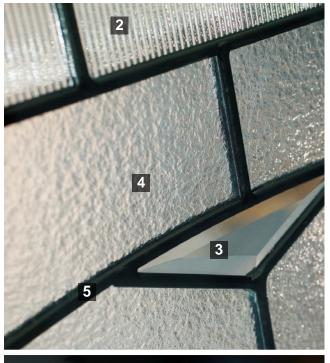


684-TPZ 692-TPZ



866-TPZ 83

820-TPZ

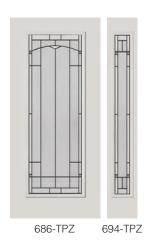


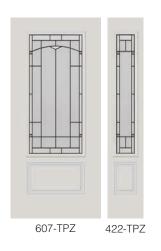


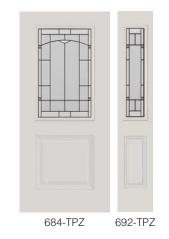
Topaz Doorglass Design

If you appreciate attention to detail, you'll like Topaz's subtle pops of color, focal bevel cluster, and patina finish. These "jewels" combine to create a Craftsman-style doorglass that adds beauty to your home's entryway and a high level of privacy.



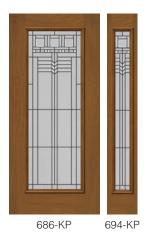














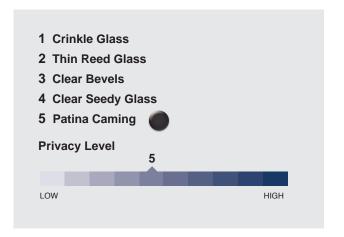


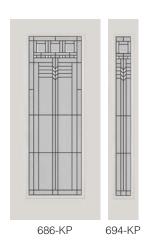


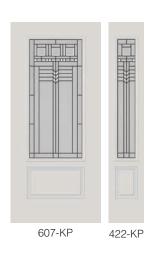


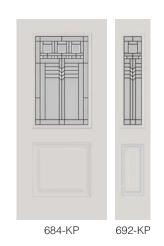
Oak Park Doorglass Design

When you think Craftsman style, you're thinking Oak Park. A patina finish and handcrafted, textured glass create a striking geometric pattern reminiscent of Arts and Crafts design. Four glass types create a bright entryway and medium privacy level.















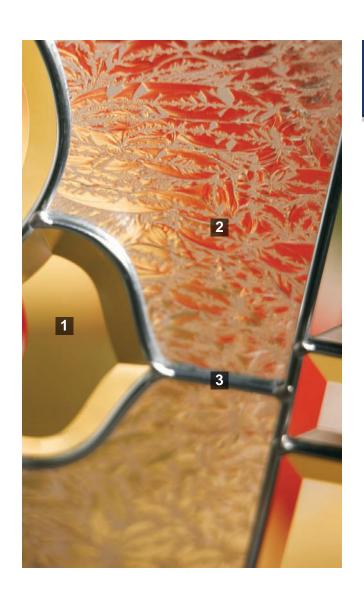






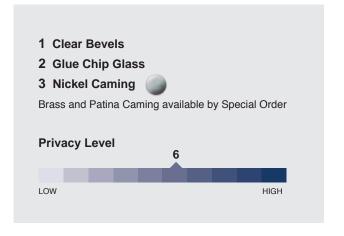


659-MN



Nouveau Doorglass Design

Nouveau places a brilliant bevel cluster at its center and frames it with a Classic bevel and translucent glass design. Complement your door hardware or home colors with a choice of brass, nickel or patina finish. Nouveau offers a medium level of privacy.





















607-GRC 422-GRC



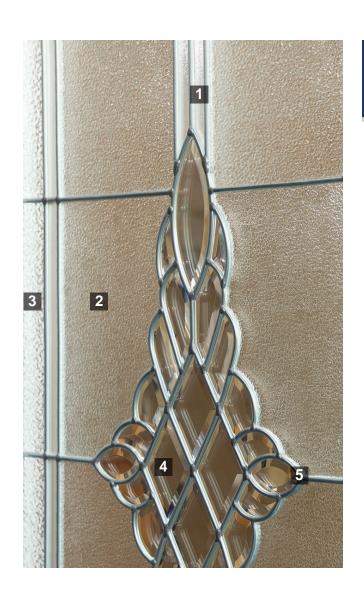
949-GRC



684-GRC



659-GRC



Grace Doorglass Design

Accent your front door with the graceful styling of a bevel cluster. The Classic look of Grace includes a backdrop of glass textures and a nickel or patina finish. Grace offers a high level of privacy.







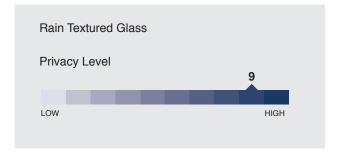




Rain Textured Doorglass

All that's missing is a the patter of raindrops. Rain features a vertical pattern and textured surface that create the illusion of rain trickling down a window. It offers a high level of privacy.

Textured surface enclosed in glass.













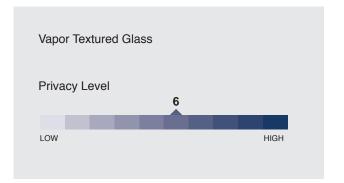




Vapor Textured Doorglass

Reminiscent of Northern Lights, Vapor creates an ethereal play of light and shadow and a medium level of privacy for your entryway.

Textured surface exposed to the inside of the home.











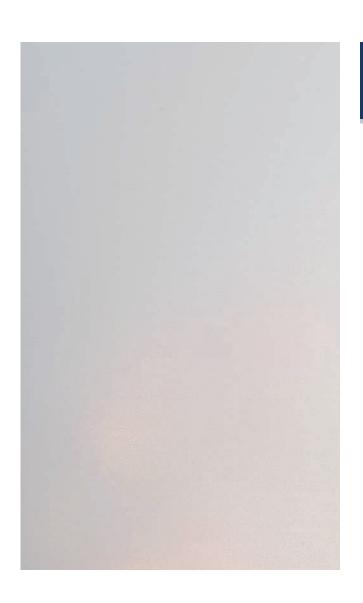








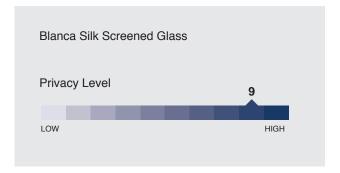




Blanca Textured Doorglass

Offering a high level of privacy and an understated backdrop, Blanca has a frosted, slightly stippled surface. Available in Clear or Low-E glass.

Textured surface enclosed in glass.













Traditional Style Simulated Divided Lights

Practical and elegant take on traditional divided door lights.

The look of a true divided light, with the energy efficiency of a single light. A mill finish grille between glass, and backing strips for a true wood muntin appearance.

Traditional SDL

The Traditional SDL bars are injection molded along with our Evolve® Frame to eliminate separate application of the SDL bars. This all-in-one design offers a better flush-to-glass fit. Now available with Rain Low-E or Baroque Low-E glass, as well as Clear Low-E glass for doors and sidelights.

Clear Low-E, Baroque Low-E, or Rain Low-E Glass Traditional 1-1/8" External Grille (SDL) 7/8" Internal Grille







Traditional Style SDL Clear Low-E and Rain Low-E Glass

Baroque Low-E Glass and additional configurations available by Special Order, see page 49.



646-SDL 6-Light

446-SDL 3-Light



606-SDL 4-Light

406-SDL 2-Light



646-SDL 6-Light

446-SDL 3-Light



606-SDL 4-Light



40

406-SDL 2-Light

Enclosed Blinds

- Blinds adjust for complete light block, and the privacy channels on each side eliminate light gaps when the blinds are closed – no street light shadows or sunlight glare.
- More privacy at night and increased sense of security.
- Ergonomic design principles place fingertip control within easy reach.
- 20 YEAR GLASS SEAL WARRANTY



Blinds lower neatly within full privacy channels to eliminate light gaps.















686-RLB 687-RLB

Triple-Glazed Enclosed Blinds

- 11/16" White Contoured Grilles
- Suppress sound with an STC* value of 35.
- Triple-glazed design reduces heat transmission by up to 28%.
- Blinds completely disappear into top valance when fully raised.
- Additional sizes are available by Special Order, see page 48.
- * STC = Sound Transmission Coefficient See odl.com for more information













684-CGBG-BLD 9-Light



686-CGBG-BLD 15-Light

More Glass. Less Maintenance. It's a Win-Win with Direct Glaze.

Fiberglass entry doors from JELD-WEN® have always been beautiful and easy to maintain. Now there's even more reason to appreciate them: direct glaze glass. This feature allows for greater glass surface without additional framing needed to hold it in place. The result is a wide open expanse of glass, more interior light and unencumbered views. Even when closed, these doors have an open, inviting feel.



The Beauty of Fiberglass

- · Rich grain texture takes paint or stain equally well
- Energy efficient
- Durable
- · Low maintenance

The Options are Wide Open

- · Clean contemporary lines
- Wider viewing area to let in more light
- No frame means no unsightly screw hole plugs

DESIGN-PRO™ FIR DIRECT GLAZE





DF8-607DG-LE 2'6" x 8'0" 2'8" x 8'0" 3'0" x 8'0"



12" x 6'8"

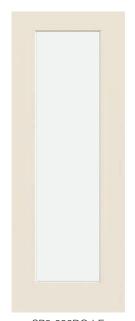
DF-607DG-LE 2'8" x 6'8" 3'0" x 6'8"



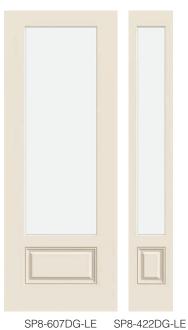
DFB-814DG-LE 2'8" x 6'8" 3'0" x 6'8

SMOOTH-PRO™ DIRECT GLAZE

12" x 8'0"



SP8-686DG-LE 2'6" x 8'0" 2'8" x 8'0" 3'0" x 8'0"



SP8-607DG-LE SP8-422DG-2'6" x 8'0" 12" x 8'0" 2'8" x 8'0" 3'0" x 8'0"



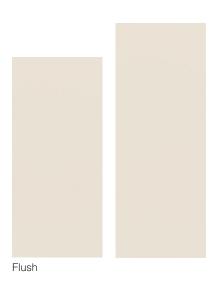
SP-686DG-LE 2'0" x 6'8" 2'6" x 6'8" 2'8" x 6'8" 3'0" x 6'8"

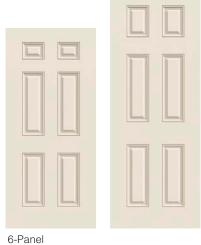


SP-607DG-LE 2'8" x 6'8" 3'0" x 6'8"

SP-422DG-LE 12" x 6'8"

6'8" and 8'0" Panel Doors







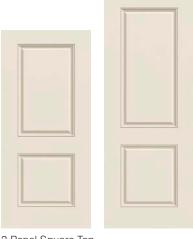
6-Panel 20 Minute Fire Rated Available







2-Panel 3/4 Arch Top



2-Panel Square Top 20 Minute Fire Rated Available



2-Panel Arch Top



2-Panel Plank Arch Top



1-Panel 3/4 Square Top



Craftsman

CLEAR GLASS & EXTERNAL GRILLES Available in Smooth or Textured Doors



















607-CL

1-Light





1-Light



1-Light



15-Light

5-Light





Grilles Between Glass

Wide Grille - 7/8" (GBG)

Grilles Between Glass offer the broadest range of applications in our products. Equally at home on your entry, side, patio door, or sidelights, Wide Grilles offer a clean look at a price that won't break the bank.

Between Clear or Low-E Glass 7/8" Wide Grille (GBG) Stocked in White and Tan Grilles as shown



Additional Grille colors and configurations available by Special Order. See pages 50-51.



GRILLES BETWEEN GLASS Available in Smooth or Textured Doors



GLASS TEXTURES

The texture and surface of handcrafted glass offers you aesthetic elements such as depth, dimension, and contrast. It also contributes to light and privacy levels. These are the glass textures currently offered in our decorative doorglass designs.



Finishes

Doorglass finishes, also known as caming, refer to the metal work that joins together the glass elements. Finishes are an important consideration, as they contribute a good deal of the visual style of your doorglass design. We offer a wide selection of finishes for each design to give homeowners options for matching door hardware, light fixtures, or interior furnishings.



Shapes, Sizes and Configurations

Our doorglass designs are offered in several sizes from a partial-view to a full-view glass door. We also offer sidelight and transom glass. A selection of shapes, as well, offers plenty of options to meet your design preference and amount of natural light you're looking for.



Decorative glass is handmade by skilled craftsman, and it is subject to variation. Each piece of glass is cut and individually positioned into the caming to create the decorative design. In the tradition of decorative glass creation, glass fits into the caming but is not cemented into the caming. Therefore the decorative glass panel is subject to some movement and sound (usually more of a "tinkling" sound); this is not considered a defect.

SPECIAL ORDER

AVANT OLD WORLD STYLE

Black Chrome Caming Granite Glass I Eaton Glass I Clear Bevel Clusters





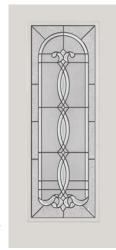






Privacy Rating = 6

0 10



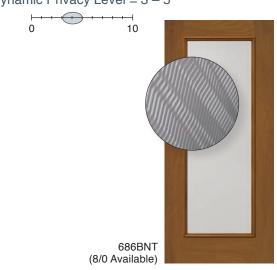
686AV (8/0 Available)

BANTER DIALOGUE LAYERED GLASS™

Ceramic Frit Layered Glass



Dynamic Privacy Level = 3 - 5



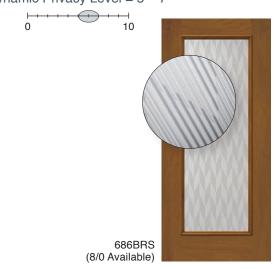
BRAINSTORM DIALOGUE LAYERED GLASS™

Ceramic Frit Layered Glass





Dynamic Privacy Level = 5 - 7



SPECIAL ORDER

BRISTOL CLASSIC STYLE

Satin Nickel Caming Granite Glass I Hammered Glass I Clear Bevels





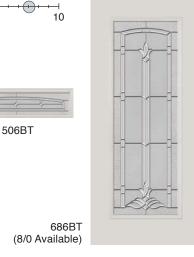






(8/0 Available)





Privacy Rating = 5

Privacy Rating = 7

CADENCE CLASSIC STYLE

949BT

Patina Caming
Clear Bevels | Hammered Glass | Ripple Glass









516CD

686CD (8/0 Available)



CARROLLTON CLASSIC STYLE

Patina Caming
Clear Soft Wave Glass | Double Glue Chip Glass | Clear Bevels



607CRL



949CRL



694CRL 422CRL 692CRL (8/0 Available)





686CRL (8/0 Available)

CATALINA OLD WORLD STYLE

Bronze Vein Wrought Iron Micro-Granite Glass







686CA (8/0 Available) (8/0 Available)

694CA

Privacy Rating = 9



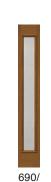
686CA (8/0 Available)

CHATTER DIALOGUE LAYERED GLASS™

Ceramic Frit Layered Glass







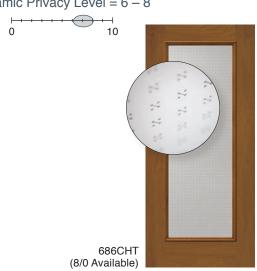
694CHT

(8/0 Available)



814/866/ 819CHT 876CHT

Dynamic Privacy Level = 6 - 8



COURTYARD DESTINATION DOORGLASS COLLECTION Privacy Rating = 9

Nickel Vein Wrought Iron Granite Glass

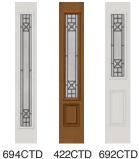








(8/0 Available)

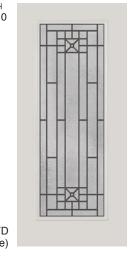












819CTD 686CTD (8/0 Available)

CROSSWALK DESTINATION DOORGLASS COLLECTION Privacy Rating = 8

Nickel Caming

Micro-Iced Granite Glass | Gray Softwave Glass | Clear Softwave Glass





ELEGANT STAR OLD WORLD STYLE

Nickel or Patina Caming Granite Glass | Glue Chip Glass | Clear Bevels



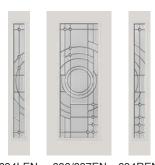




686TX (8/0 Available)

ENTROPY CONTEMPORARY STYLE

Black Chrome Caming
Clear Seedy Glass I Granite Glass I Clear Bevels I Clear Renaissance Glass



694LEN 686/687EN 694REN (8/0 Available)



686/687EN (8/0 Available)

EXPRESSIONS CLASSIC STYLE

Satin Nickel Caming Clear Bevels | Granite Glass | Gray Renaissance Glass











10 516EX 521EX 686EX (8/0 Available)

Privacy Rating = 4



GREENFEILD CRAFTSMAN STYLE

Oil-Rubbed Bronze Caming Pale Amber Soft Wave Glass I Olive Soft Wave Glass Thin Reed Glass I Small Hammered Glass













Privacy Rating = 6

686/687HM



HEIRLOOMS CLASSIC STYLE

Nickel, Satin Nickel or Brass Caming Clear Bevels | Granite Glass | Glue Chip Glass







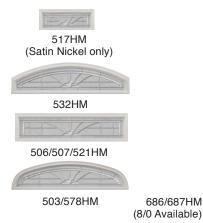
694HM

(8/0 Available)



422HM







JACINTO OLD WORLD STYLE

Wrought Iron Arctic Glass





684/672JA



694JA (8/0 Available)

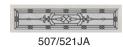


422JA

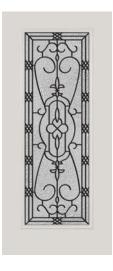




532JA



686/687JA (8/0 Available)



MADISON CRAFTSMAN STYLE

Nickel Vein Wrought Iron Micro-Cubed Glass



607MI

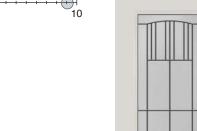
694MI 422MI (8/0 Available)



866MI

819MI





686/687MI (8/0 Available)

MAJESTIC CLASSIC STYLE

Patina, Nickel or Brass Caming Glue Chip Bevels I Glue Chip Glass I Gray Soft Wave Glass



607ME BRASS OR NICKEL ONLY



684ME



694ME (8/0 Available)



422ME BRASS OR NICKEL ONLY



692ME





507/521ME (507 BRASS OR NICKEL ONLY)





MEDITERRANEAN OLD WORLD STYLE

Wrought Iron Arctic Glass







694MD 422N (8/0 Available)





686MD (8/0 Available)

Privacy Rating = 7

MOHAVE CRAFTSMAN STYLE

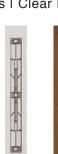
Oil-Rubbed Bronze Caming

Micro-Iced Granite Glass | Gray Soft Wave Glass | Bronze Seedy Glass

Pale Amber Soft Wave Glass | Clear Bevels | Streamed Glass | Small Hammered Glass









694MOH 692MOH 422MOH



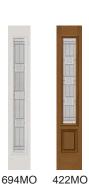
686MOH (8/0 Available)

MONTEREY CRAFTSMAN STYLE

684/672MOH

Patina or Satin Nickel Caming Clear Bevels I Granite Glass I Micro-Granite Glass











Privacy Rating = 7



686MO

PARIS OLD WORLD STYLE

Patina Caming







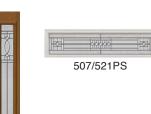


(8/0 Available)





819PS



Privacy Rating = 4



686/687PS (8/0 Available)

Privacy Rating = 9

Privacy Rating = 7

PARKWAY DESTINATION DOORGLASS COLLECTION

Brass Caming Micro-Iced Granite Glass I Streamed Glass







684PKY







PIÑA CLASSIC STYLE

Antique Brass Caming Clear Seedy Glass | Small Hammered Glass | Micro-Granite Glass | Clear Bevels









690/ 692PNA 694PNA (8/0 Available)



RADIANT HUES CONTEMPORARY STYLE

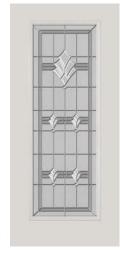
Nickel Caming

Clear Bevels I Clear Renaissance Glass I Gray Renaissance Glass



422RA





686RA (8/0 Available)

Privacy Rating = 7

Privacy Rating = 3

RENEWED IMPRESSIONS CONTEMPORARY STYLE

Nickel Caming

607RA

Clear Bevels | Clear Renaissance Glass | Streamed Glass | Iced Granite Glass



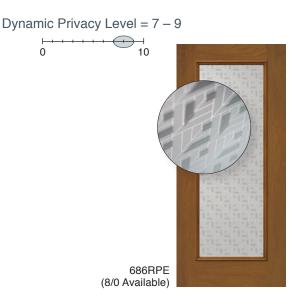


686RLI (8/0 Available)

REPARTEE DIALOGUE LAYERED GLASS™

Ceramic Frit Layered Glass





TIERNA CLASSIC STYLE

Patina Caming

Clear Bevels | Granite Glass | White Alabaster Glass | Hammered Glass









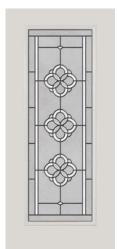






Privacy Rating = 8





WATERSIDE DESTINATION DOORGLASS COLLECTION Privacy Rating = 8

Black Chrome Caming Clear Soft Wave Glass | Streamed Glass







684WTS





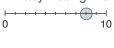






694WTS 422WTS 692WTS (8/0 Available)







686WTS (8/0 Available)

WHISPER DIALOGUE LAYERED GLASS™

Ceramic Frit Layered Glass

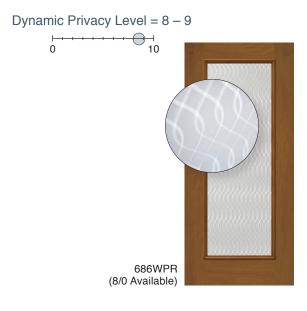














686CMS (8/0 Available)

Privacy Rating = 9

GEO-TEX PERSPECTIVES TEXTURED DOORGLASS

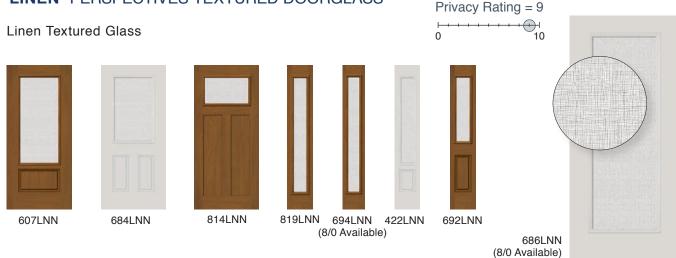
(8/0 Available)



672CMS



LINEN PERSPECTIVES TEXTURED DOORGLASS



Micro-Granite Textured Glass 814MG 817MG 818MG 819MG 820MG 819MG 820MG 886MG 886MG 880 Available)





TRIPLE GLAZED ENCLOSED BLINDS

with 11/16" White Contoured Grille





1-Light





686-CGBG-BLD 10-Light

ENCLOSED BLINDS COLOR COLLECTION

Espresso Blinds





496-RLB-ES



Sand Blinds







687-RLB-SD 496-RLB-SD 672-RLB-SD

Silver Moon Blinds



686-RLB-SM 687-RLB-SM



612-RLB-SM 496-RLB-SM



684-RLB-SM 672-RLB-SM

Slate Gray Blinds







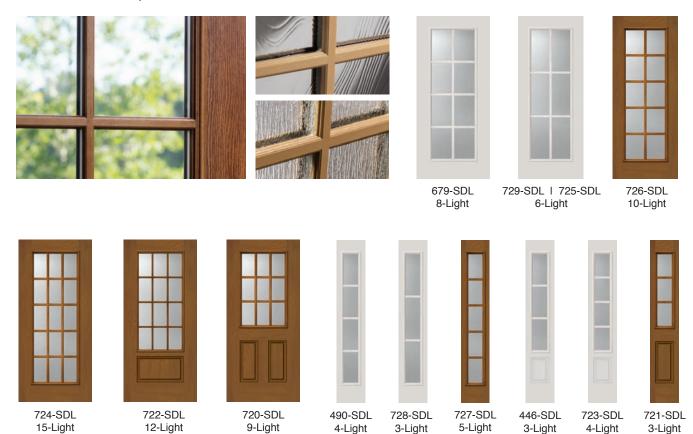
612-RLB-SG 496-RLB-SG



684-RLB-SG 672-RLB-SG

TRADITIONAL STYLE SIMULATED DIVIDED LIGHTS

Clear Low-E, Baroque Low-E or Rain Low-E Glass



CRAFTSMAN STYLE SIMULATED DIVIDED LIGHTS

Clear Low-E, Blanca Low-E, Micro-Granite Low-E, Rain Low-E, or Streamed Low-E Glass



817 | 867 | 877-SDL 887-SDL 3-Light

Clear Low-E Blanca Low-E Micro-Granite Low-E Rain Low-E Streamed Low-E



818 | 868 | 878-SDL 888-SDL 6-Light

Clear Low-E Blanca Low-E Micro-Granite Low-E Rain Low-E



815-SDL 6-Light

Clear Low-E Micro-Granite Low-E Rain Low-E



820-CL 1-Light

Clear Low-E Micro-Granite Low-E Rain Low-E



819-CL 1-Light

Clear Low-E Blanca Low-E Micro-Granite Low-E Rain Low-E

GRILLES BETWEEN GLASS

Available in Standard Grille - 5/8" and Wide Grille - 7/8" Grilles available in White, Tan, Champagne, Black, Bronze, and Two-Tone Bronze (exterior) / White (interior)



Not all configurations available in all grille widths and colors. Please ask for details.

6'8" Doors and Sidelights





8-Light





3-Light





687-GBG 2-Light

686-GBG 687-GBG 4-Light



686-GBG 687-GBG 6-Light



686-GBG 687-GBG 8-Light



600-GBG | 601-GBG 15-Light Available in white 5/8" only



694-GBG 2-Light



694-GBG 3-Light

694-GBG 4-Light

Transoms



500-GBG 5-Light Starburst Available in white 5/8" only



512-GBG | 514-GBG 5-Light Elliptical Available in white 5/8" only



502-GBG | 503-GBG 5-Light Elliptical Available in white 5/8" only



505-GBG | 517-GBG | 525-GBG 3-Light Rectangle Available in white and tan



547-GBG | 552-GBG 4-Light Rectangle Available in white 5/8" only



506-GBG | 507-GBG 521-GBG | 526-GBG | 527-GBG 5-Light Rectangle Available in white and tan



551-GBG 6-Light Rectangle Available in white 5/8" and tan 7/8"

8'0" Doors and Sidelights



Arts & Crafts Style GBGs in white 5/8" width

4-Light



493-ACGBG

3-Light

CLEAR GLASS & EXTERNAL GRILLES



2-Light

2-Light

3-Light

4-Light

1-Light

4-Light





FRAMESAVER® TECHNOLOGY is standard for Frames, Brick Mould and Mulls.

Benefits of Composite

Composite material

won't absorb water like wood and prevents the bottom of the frame from rotting.

Matches & finishes

just like wood.

Finger jointed

composite material to wood creates a perfect fit and maintains the structural integrity of the frame.

Resistant to rot and insect damage



If your sill leaks, it doesn't say Young.

High Performance Engineering—Young sills are designed to sit slightly higher—
a simple design feature that prevents moisture from entering the home.

Highly Stable, Highly Rigid—Unlike plastic and composite-based sills, our sills are



4

- Highly Stable. Highly Rigid—Unlike plastic and composite-based sills, our sills are made with a solid piece of cold oil-treated hardwood that will not expand or contract during changes in temperature. This prevents leaks from occurring at the juncture of the sill and jamb.
- High & Dry Technology—To prevent mull post rot, the HP Clad® system is designed with a moisture-proof adaptor that allows the base of the mull to sit up, away from any wet spots.
- **Exclusive 2-Piece Construction Cover**—The cap cover, a standard feature, extends the length of the cap to protect the furniture-grade hardwood cap during construction. An optional second cover cut just short of the jamb stop is available to protect the aluminum cladding. Used together, they form the tightest-fitting construction cover in the industry.
- **Trimmed Adjustable Cap**—To ensure a freely operating threshold, the adjustable cap is precision trimmed to a size .03" shorter than the sill base.
- **6 Non-Corrosive, Non-Oxidizing Hardware**—A beautiful alternative to competitors' steel screws that rust, oxidize and turn the cap black.
- 7 Standard Leak-Proof Gaskets—To prevent moisture from entering the juncture of the sill and jamb, Young uses only closed cell, foam, end-seal gaskets.



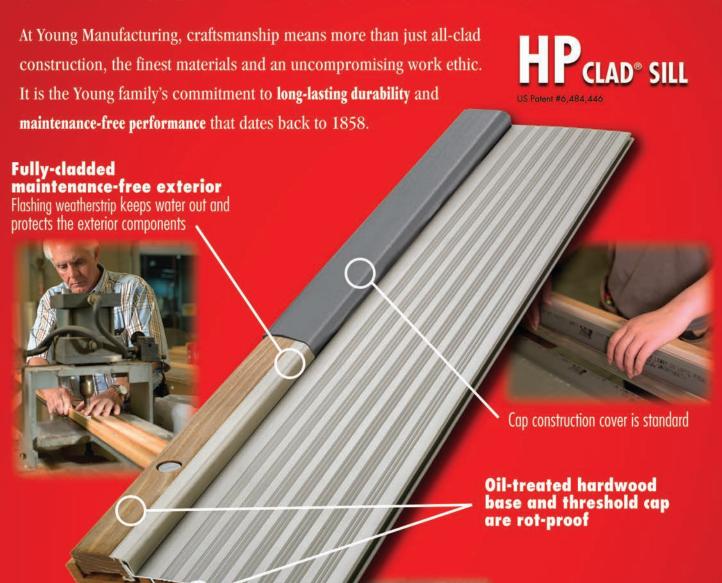
Considering the competitive price and excellent craftsmanship, a Young Manufacturing HP Clad® Sill is an unbeatable value.

Young's leak-proof HP Clad® Sills are available at





OVER 150 YEARS OF CRAFTSMANSHIP.



Furniture-grade hardwood interior

Look for the name Young stamped on every one of our products as a sign of our pride, our commitment and, yes, our craftsmanship.



1-800-545-6595 www.youngmanufacturing.com

INSTALLATION INSTRUCTIONS for Exterior Door Slabs (JII107)



Thank you for selecting JELD-WEN products. Attached are JELD-WEN's recommended installation instructions for exterior steel, fiberglass, and wood door slabs. Read these instructions thoroughly before beginning. They are designed to work in most existing applications however; existing conditions may require changes to these instructions. If changes are needed, they are made at the installer's risk. For installations other than indicated in these instructions, contact a building professional. Areas such as Florida and the Texas TDI region have different anchoring requirements based on product certification. For information on specific products, visit www.floridabuilding.org or www.tdi.texas.gov and follow the anchoring schedule given in the drawings for the product instead of the anchoring schedule in this document.

Newer construction methods have led to an increase in air and water tightness in buildings. This frequently leads to negative air pressure inside the house, which can draw water through very small openings. Our installation method seals the door to the weather barrier (typically building wrap) and uses a sill pan to capture and drain incidental storm water from under the door.



IMPORTANT INFORMATION AND GLOSSARY

Not all exterior door types may be installed into every wall condition in all areas. See our Appropriate Protection document for overhang requirements at www.jeld-wen.com. Consult your local building code official for applicable building codes and regulations. Local building code requirements supersede recommended installation instructions.

Note to Installer: Provide a copy of these instructions to the building owner. By installing this product, you acknowledge the terms and conditions of the limited warranty as part of the terms of the sale.

GLOSSARY

Head Jamb

The horizontal jamb across the top of the opening.

Hinge

Metal component that attaches the slab to the jamb and allows the slab to swing open and closed.

Hinge Jamb

The side jamb the hinges are mounted in.

Hinge Leaves

The flat parts of the hinge that mount to the jamb and slab.

Hinge Pin

Pin that holds the hinge leaves together and allows them to pivot.

Hinge Route

Mortise in the jamb and slab the same profile as the corresponding hinge leaf.

Jambs

Framework attached to the structure that the slab is mounted to, or hung in.

Panel

Component of the slab filling the spaces between the stiles and rails.

Pilot Hole

A drilled hole that is no larger than the body of the screw (minus the threads).

Rail

Horizontal members of the door slab.

Slab

The operating part of the door assembly that swings open and closed inside a frame.

Stile

Vertical members of the door slab.

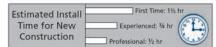
Stop

Component fixed to the inside the jamb that the slab closes against.

Strike Jamb

The side jamb that contains the latch strike to hold the slab closed.

Please allow sufficient time to properly prepare the rough opening, install the entry door, and ensure its proper operation.





SAFETY AND HANDLING

SAFETY

- Read and fully understand ALL manufacturers' instructions before beginning. Failure to follow proper installation and finishing instructions may result in the denial of warranty claims for operational performance problems.
- Do not work alone. Two or more people are recommended. Use safe lifting techniques.
- Use caution when handling glass. Broken or cracked glass can cause serious injury.
- Wear protective gear (e.g. safety glasses, gloves, ear protection, etc.).

- Operate hand/power tools safely and follow manufacturer's operating instructions.
- If disturbing existing paint, take proper precautions if lead paint is suspected (commonly used before 1979). Your regional EPA (www. epa.gov/lead) or Consumer Product Safety Commission offices provide information regarding regulations and lead protection.
- WARNING: Drilling, sawing, sanding or machining wood products generates wood dust, a substance known to the State of California to cause cancer. Use a respirator or other safeguards to avoid inhaling wood dust.

IF INJURY OCCURS, IMMEDIATELY SEEK MEDICAL ATTENTION!



INSTALLATION INSTRUCTIONS

for Exterior Door Slabs (JII107)



SAFETY AND HANDLING - CONTINUED

MATERIALS AND SLAB HANDLING

- Allow doors to acclimate for at least 24 hours to local conditions before installation or finishing.
- Store slabs in a dry, well-ventilated protected area off of the floor. Buildings where humidity and temperature are controlled provide the best storage facilities (recommended conditions 30%-50% Relative Humidity and 50°F to 90°F)
- · Protect from exposure to direct sunlight during storage.
- Handle doors with clean hands or while wearing clean gloves.
- · Lift and carry doors to move, do not drag across one another.
- Heed material manufacturers' handling and application instructions.
- . Install only into vertical walls and when conditions are dry.



MATERIALS AND TOOLS

NEEDED MATERIALS

Note! JELD-WEN exterior window and door products should be installed in accordance with JELD-WEN's recommended installation and flashing directions, which are shipped with the products or can be found on our website: www.jeld-wen.com. Note that alternative installation methods and flashing systems may be utilized at the installer's or owner's discretion and, in such situations the installation should be done in accordance with the flashing manufacturer's instructions. Follow all material manufacturers' instructions for proper use and compatibility. When using flashing, spray adhesive/primer, sealant and foam products, we recommend using the same manufacturer and verifying compatibility. It is the End User's responsibility to determine if dissimilar materials are compatible to the substrates in the application.

- Hinges
- Wood screws (minimum 5/8" through hinges; 1 2 1/2" through interior hole in the top two hinges into framing)
- Wood putty/spackle

- · Lockset and template
- Finishing supplies
- · Masking tape (for trimming wood doors only)
- 150-280 grit sandpaper

NEEDED TOOLS

- Safety glasses
- Screwdrivers
- · Pencil
- · Chisel or router
- · Drill with bits and hole saws
- Tape measure
- Finishing tools (paint brushes, roller, spray equipment, masking tape etc.)
- Circular saw (for trimming wood doors only)
- Level
- Wood plane (for trimming or beveling wood doors only)
- Hammer
- Punch

1

REMOVE PACKAGING AND INSPECT SLAB

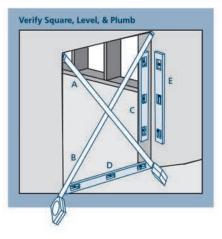
- Remove shipping materials such as corner covers, shipping blocks or pads.
- Inspect slab for cosmetic damage, squareness and warp

Verify it is the correct product (size, color, design, handing etc.)
 If any of the above conditions represent a concern, do not install the slab. Contact the supplier for recommendations.



INSPECT EXISTING JAMB

- Existing jamb should be 3/16" wider than the slab and at least 5/8" taller. There should be enough distance between the jamb edge and the stop to accommodate the thickness of the slab.
- Verify the existing jamb is square.
 The (A) and (B) measurements should be the same.
 Maximum allowable deviation from square is 1/4".



- Verify the existing jamb is level and plumb (C) and (D). The maximum allowable deviation is 1/8".
- The opening floor or sill must be flat and level (not be crowned or sagged) (D).
- The face of the rough opening must be in a single plane (E) with less than 1/8" twist from corner to corner.

Do not install the slab unless the jamb meets the above conditions. Professional assistance may be necessary to correct any problems before installation.

FOR RETROFIT INSTALLATIONS

After removing the old door, remove sufficient cladding (siding, stucco, etc.) to expose enough intact building wrap to properly seal the door system to the opening. If damaged, apply new building wrap in shiplap manner. Verify the rough opening framing is structurally sound. Contact your local waste management entities for proper disposal or recycling of products being removed.

for Exterior Door Slabs (JII107)

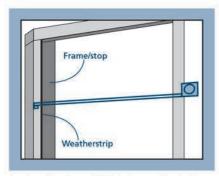
3

INSTALL SLAB

IMPORTANT: The door slab should be finished (painted or stained) on all six sides with an equal number of coats after all routing, trimming, boring and touch-up has been completed and it has been properly fit in the jamb. Failure to finish on all six sides and install into a square, level and plumb condition could result in denial of warranty claims for operational or performance problems. See our finishing document at www.jeld-wen.com for finishing requirements and details.

PREPARE JAMBS AND SLAB

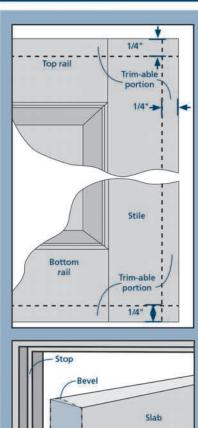
1. Measure the existing frame (not the stop) from the top of the threshold to the bottom of the head and from side to side in several places to verify the slab will fit. The frame should be 3/16" wider than the slab (1/16" clearance on the hinge jamb and 1/8" clearance on the strike jamb) and tall enough (usually 5/8" taller) to



allow 1/8" clearance on the head jamb and 1/2" between the bottom of the slab and the top of the threshold.

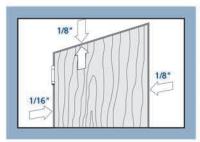
TRIMMING ALLOWANCE- FOR WOOD DOORS ONLY

- 1. If necessary to fit the existing jamb, a maximum of 1/4" can be trimmed from each side. For the best appearance, trim an equal amount from opposite sides. To minimize chipping, stick masking tape along the cut line to each face of the slab. Make the cuts with a fine toothed circular saw (height) and wood plane (width). Trimming beveled edges may require re-beveling
- 2. The latch stile may have a pre-cut 2° or 3° bevel. This bevel maintains a 1/8" clearance between the jamb and latch edge and improve the fit when the slab is closed. If the latch stile is not beveled, and a bevel is preferred, use a wood plane or fine-toothed saw to cut a bevel so that the slab face that rests against the stop becomes slightly narrower than the opposite face.



TEST SLAB FIT IN JAMBS

Before installing any hardware, fit the slab in the frame and verify it will fit properly. Looking at the hinge side of the slab when it is closed, there should be 1/16" gap between the slab and hinge jamb and 1/8" between the slab and the head and strike jamb.

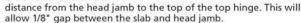


Plumb

line

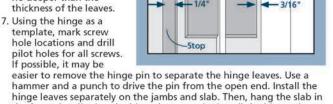
INSTALL HINGES

- 1. Three hinges are recommended for slabs up to 84" in height and four hinges for slabs over 84"
- 2. If re-using existing jambs, verify the existing hinge locations are plumb, or all in a straight line vertically. Position the new hinges in the existing locations and modify the mortises as necessary. Fill and re-drill screw holes if necessary. Match the slab to the jambs using the following instructions.
- 3. If installing new jambs, measure down from the underside of the top of the jamb (not the stop) 7" to position the top of the top hinge. Measure up from the top of the threshold 10" to position the bottom of the bottom hinge. Place the middle hinge halfway in between.
- 4. When marking the slab for hinges, make sure the measurement from the top of the slab to the top of the hinge route is 1/8" smaller than the



- 5. When marking the slab, the distance from the inside face to the back of the hinge route should be 1/16" less than the depth of the hinge route on the jamb.
- 6. Using a template, mark the jambs and slab where the hinges will be mounted. Using a chisel or router, notch the jamb and slab for the outline of the hinge leaves and no deeper than the
- template, mark screw hole locations and drill

Hinge jamb Slab 1/4 -3/16" Stop



the frame by aligning the hinge leaves and reinstall the hinge pins

58

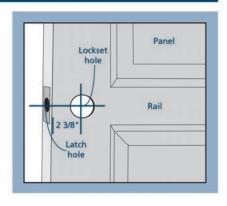


4

COMPLETE INSTALLATION

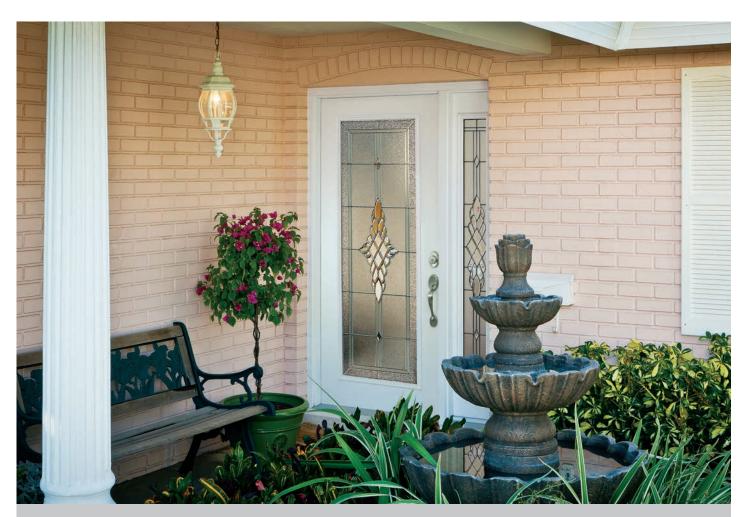
INSTALL LOCKSET AND FINISH INSTALLATION

- 1. Most lockset holes will be pre-drilled and the lockset can be installed per the manufacturer's instructions. If the lockset hole is not pre-drilled, follow the instructions in step 2, otherwise, skip to step 3.
- If installing into existing jambs, bore for the lockset where it will align with the existing strike.



If installing new jambs, the center of the hole for the lockset is usually centered in the rail (horizontal member) across the center of the slab or 35" from the bottom of the slab (not the sweep). Lockset holes should be either 2 3/8" or 2 3/4" on center from the edge, depending on the latch. Using the lockset manufacturer's instructions and template, drill for lockset. Generally, a 2 1/8" diameter hole is needed for the lockset. Drill a 1" latch hole through the edge of the slab into the center of the lock hole to accommodate the latch for the lock. Some latches have a radius (rounded corners) or rectangular face plate that will require the slab edge to be chiseled for fit. Drill pilot holes for attachment screws. Other latches are round (contractor drive-in) and can be tapped into place with a hammer. Install lockset per manufacturer's instructions.

- 3. Close slab and check for proper operation. Adjust as necessary.
- Remove hardware and finish all surfaces of the slab if not already done.



Grace Doorglass Design

FINISHING INSTRUCTIONS

Read all instructions thoroughly before beginning. This is a guideline for painting and finishing exterior doors. JELD-WEN can't evaluate all available paints, stains, or application requirements. Consult a paint professional or a local paint department/store for coatings best suited to the project. Select top quality finishes and follow all manufacturers' instructions. Finish all six sides (both sides and edges) of the door slab, including cutouts for hardware, as well as the frame and the brickmould or other trim in order to ensure proper protection from the elements. The sweep on the bottom of exterior doors needs to be sealed on both ends with exterior silicone sealant and should not be painted or stained. The sweep should not be removed as paint or stain application to the rail underneath is not recommended. Failure to finish the door slab as instructed may result in the denial of warranty claims for operational or performance problems.

BASIC FINISHING RECOMMENDATIONS

- Wear safety glasses for eye protection, and rubber gloves to prevent soiling the door with oil from hands.
- Allow doors to acclimate to local conditions for at least 24 hours before finishing.
- Remove all hardware (and mask off glass, weatherstrip, and the door sweep (on the bottom of exterior slabs).
- · Finish in dust free area away from direct sunlight.
- Finishing is easier if the slab is in a horizontal, flat position on a padded surface. This is not required and the slab may be finished in any position, however, do not stand an exterior slab on the sweep (the weatherstrip on the bottom of the door) as damage may result.
- If finishing an exterior slab, seal both ends of the sweep (weatherstrip on the bottom) with an exterior grade silicone.
- If finishing a slab with a glass insert, inspect for sealant that
 may have squeezed out onto the glass or door. Carefully
 score excess sealant (do not scratch glass) with a utility knife
 (stainless steel blade) and remove with a plastic putty knife.
- If finishing a slab with a glass insert, follow the glass manufacturer's instructions on the glass insert frame label.
- · Door must be clean and dry before finishing.
- · Test your finish prior to application in a discreet location.
- Apply finish materials in multiple light coats instead of fewer heavy coats.
- If painting grained or textured doors, too many coats will diminish the wood grain texture.

CHOOSE FINISHING MATERIALS

- Use a good quality primer and paint, or wood sealer and stain.
 We recommend using one manufacturer's products to ensure compatibility. Follow all manufacturers' application instructions.
- If choosing an oil or solvent based paint, consult with a paint professional on the best product (usually quick drying) for the iob.
- 3. If staining fiberglass doors, for the best results, we recommend only using JELD-WEN Stain Kit or a professional quality, heavy body or highly viscous exterior gel stain. Note: Once fiberglass doors are stained, it is very difficult to change the color. Always test the color in an inconspicuous area to determine if the color is acceptable before staining the entire door.
- Finish with coatings that are resistant to water, wear, heat, solvents and chemicals. Without these characteristics, the finished product may deteriorate, compromising its integrity.
- Use a topcoat containing UV inhibitor. Use exterior finishing products on all exterior surfaces as well as for interior surfaces still exposed to sunlight to provide extra protection and durability.

DOORS TO BE PAINTED

STEEL

- Lightly scuff and sand the door face and back (to improve paint adhesion) and wipe the door clean with denatured alcohol. If the door jamb and molding are primed, clean with a damp cloth and allow to dry. Lightly sand any rough areas and re-clean.
- Paint all sides of the door, jamb and molding with a good-quality exterior water-based 100% acrylic latex or solvent-based paint. Interior door or trim paint may be used on interior doors and

interior surfaces of exterior doors. Spray applications work best. To simulate a traditional stile and rail door look when using a paintbrush, paint the panels first, then across all the rails from one edge of the door to the other. Then paint the stiles from the top of the door to the bottom. The door can also be rolled for a stipple look. For best results, apply multiple light coats.

GRAINED FIBERGLASS

Paint all sides of the door, jamb and molding with a good quality exterior water-based 100% acrylic latex or solvent based paint. Interior door or trim paint may be used on interior doors and interior surfaces of exterior doors. Spray applications work best. To simulate a traditional stile and rail door look when using a paintbrush, paint the panels first, then across all the rails from one edge of the door to the other. Then paint the stiles from the Top of the door to the bottom. The door can also be rolled for a stipple look. For best results, apply multiple light coats.

SMOOTH FIBERGLASS

Paint all sides of the door, jamb and molding with a good quality exterior water-based 100% acrylic latex or solvent-based paint. Interior door or trim paint may be used on interior doors and Interior surfaces of exterior doors. Spray applications work best. To simulate a traditional stile and rail door look when using a paintbrush, paint the panels first, then across all the rails from one edge of the door to the other. Then paint the stiles from the top of the door to the bottom. The door can also be rolled for a stipple look. For best results, apply multiple light coats. first, then across all the rails from one edge of the door to the other. Then paint the stiles from the top of the door to the bottom. The door can also be rolled for a stipple look. For best results, apply multiple light coats.

DOORS TO BE STAINED

GRAINED FIBERGLASS

(If using a stain kit, follow instructions included in the kit)

- Apply an even amount of good quality exterior solvent-based stain, or a heavy body (highly viscous) gel stain with a foam brush or lint free cloth in the direction of the wood grain.
- 2. Work the stain into the surface grain using a circular or cross grain motion before finally wiping the stain in the direction of the grain. For best results, apply stain to one section of the door at a time, starting with the embossed panels first and proceeding with the flat sections.
- 3. Before stain dries completely, wipe the surface in the direction of the grain with a clean cheesecloth or rag to remove any excess stain. Tip: Use a dry, soft natural bristle brush to feather out lap marks and blend stain. Blot brush on a dry cloth and feather stain until desired color is reached.
- If a darker appearance is desired, apply a second coat after the first coat dries. Follow the manufacturer's instructions to apply and wipe the stain with a brush or rag.
- 5. Allow stain to dry per manufacturer's recommendations (may take up to 48 hours). Spray on at least one coat of clear exterior grade polyurethane. THE FIRST COAT MUST BE SPRAYED ON. Additional coats may be sprayed or brushed on. Repeat process on the remaining unfinished sides of the door.

ROUGH OPENING CHART

	Nominal Door Size		Door Unit Actual Size		Rough Opening Size (wood stud)		Outside Brickmould Size	
SINGLE	Width	Height	Width	Height*	Width	Height*	Width	Height*
	2'6"	6'8"	31-1/2"	81-5/8"	32-1 /4"	82-1 /2"	34"	83"
	2'8"	6'8"	33-1/2"	81-5/8"	34-1 /4"	82-1 /2"	36"	83"
	2'8"	8'0"	33-1/2"	97-5/8"	34-1 /4"	98-1 /2"	36"	99"
	3'0"	6'8"	37-1/2"	81-5/8"	38-1 /4"	82-1 /2"	40"	83"
	3'0"	8'0"	37-1/2"	97-5/8"	38-1 /4"	98-1 /2"	40"	99"

							l e	l e		
	Nominal Door Size		Nominal Sidelight Size		Door Unit Actual Size		Rough Opening Size (wood stud)		Outside Brickmould Size	
	Width	Height	Width	Height	Width	Height*	Width	Height*	Width	Height*
	2'6"	6'8"	10"	6'8"	42-1 /2"	81-5 /8"	43-1 /4"	82-1/2"	45"	83"
	2'6"	6'8"	1'0"	6'8"	44-1 /2"	81-5 /8"	45-1 /4"	82-1/2"	47"	83"
SINGLE	2'6"	6'8"	1'2"	6'8"	46-1 /2"	81-5 /8"	47-1 /4"	82-1/2"	49"	83"
with 1 L/H or R/H Sidelight	2'8"	6'8"	10"	6'8"	44-1 /2"	81-5 /8"	45-3 /4"	82-1/2"	47"	83"
	2'8"	6'8"	1'0"	6'8"	46-1 /2"	81-5 /8"	45-1 /4"	82-1/2"	49"	83"
	2'8"	6'8"	1'2"	6'8"	48-1 /2"	81-5 /8"	49-1 /4"	82-1/2"	51"	83"
	2'8"	8'0"	1'0"	8'0"	46-1 /2"	97-5/8	47-1 /4"	98-1/2"	49"	99"
	2'8"	8'0"	1'2"	8'0"	48-1 /2"	97-5/8	49-1 /4"	98-1/2"	51"	99"
	3'0"	6'8"	10"	6'8"	48-1 /2"	81-5 /8"	49-1 /4"	82-1/2"	51"	83"
	3'0"	6'8"	1'0"	6'8"	50-1 /2"	81-5 /8"	51-1 /4"	82-1/2"	53"	83"
	3'0"	6'8"	1'2"	6'8"	52-1 /2"	81-5 /8"	53-1 /4"	82-1/2"	55"	83"
	3'0"	8'0"	1'0"	8'0"	50-1 /2"	97-5/8	51-1 /4"	98-1/2"	53"	99"
	3'0"	8'0"	1'2"	8'0"	52-1 /2"	97-5/8	53-1 /4"	98-1/2"	53"	99"

	Nominal Door Size		Nominal Sidelight Size		Door Unit Actual Size		Rough Opening Size (wood stud)		Outside Brickmould Size	
	Width	Height	Width	Height*	Width	Height*	Width	Height*	Width	Height*
	2'6"	6'8"	10"	6'8"	53-1 /2"	81-5 /8"	54-1 /4"	82-1/2"	56"	83"
	2'6"	6'8"	1'0"	6'8"	57-1 /2"	81-5 /8"	58-1 /4"	82-1/2"	60"	83"
SINGLE	2'6"	6'8"	1'2"	6'8"	61-1 /2"	81-5 /8"	62-1 /4"	82-1/2"	64"	83"
with 2 Sidelights	2'8"	6'8"	10"	6'8"	55-1 /2"	81-5 /8"	56-3 /4"	82-1/2"	58"	83"
	2'8"	6'8"	1'0"	6'8"	59-1 /2"	81-5 /8"	60-1 /4"	82-1/2"	62"	83"
	2'8"	6'8"	1'2"	6'8"	63-1 /2"	81-5 /8"	64-1 /4"	82-1/2"	66"	83"
	2'8"	8'0"	1'0"	8'0"	59-1 /2"	97-5/8	60-1 /4"	98-1/2"	62"	99"
	2'8"	8'0"	1'2"	8'0"	63-1 /2"	97-5/8	64-1 /4"	98-1/2"	66"	99"
	3'0"	6'8"	10"	6'8"	59-1 /2"	81-5 /8"	61-1 /4"	82-1/2"	62"	83"
	3'0"	6'8"	1'0"	6'8"	63-1 /2"	81-5 /8"	64-1 /4"	82-1/2"	66"	83"
	3'0"	6'8"	1'2"	6'8"	67-1 /2"	81-5 /8"	68-1 /4"	82-1/2"	70"	83"
	3'0"	8'0"	1'0"	8'0"	63-1 /2"	97-5/8	64-1 /4"	98-1/2"	66"	99"
	3'0"	8'0"	1'2"	8'0"	67-1 /2"	97-5/8	68-1 /4"	98-1/2"	70"	99"

	Nominal Door Size		Door Unit Actual Size		Rough Opening Size (wood stud)		Outside Brickmould Size	
DOUBLE	Width	Height	Width	Height*	Width	Height*	Width	Height*
	5'0"	6'8"	62"	81-5/8"	62-3 /4"	82-1 /2"	64-1 /2"	83"
	5'4"	6'8"	66"	81-5/8"	66-3 /4"	82-1 /2"	68-1/2"	83"
	5'4"	8'0"	66"	97-5/8"	66-3 /4"	98-1 /2"	68-1/2"	99"
	6'0"	6'8"	74"	81-5/8"	74-3 /4"	82-1 /2"	76-1/2"	83"
	6'0"	8'0"	74"	97-5/8"	74-3 /4"	98-1 /2"	76-1/2"	99"

All dimensions shown are for inswing doors—deduct 1-1/8" from the actual door unit size. the rough opening size and the outside brickmould size height for outswing. For handicap accessible doors see product selection detailed in the Catalog to determine if the entry door style you have selected is available. Recommended rough openings for the FAST-FRAME® adjustable steel frame offering are different than the dimensions shown in this chart – see rough opening chart titled FAST-FRAME. Floor covering can affect rough opening heights. *Height dimensions shown are for 79" and 95" tall doors with 1-3/8" sills, for variations adjust accordingly.

JELD-WEN® INTERIOR AND EXTERIOR DOOR SLAB AND SYSTEM LIMITED WARRANTY

OUR WARRANTY TO YOU...

JELD-WEN® Products¹ are designed to create lasting value for your home. This warranty is effective for JELD-WEN products manufactured on or after October 1, 2017 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 information refer to www.jeld-wen.com or www.jeld-wen.ca.

What This Warranty COVERS

We warrant to the original owner² that if your JELD-WEN Product exhibits a defect in material or workmanship within the time periods from the date of purchase as specified below, we will, at our option, repair, replace or refund the purchase price of the Product or component part. Skilled labor³ (where deemed necessary by us) to repair or replace any component is provided for **one (1)** year from the date of purchase.

Owner-Occupied Single-Family Residence Limited Warranty

Door Slabs: Except as set forth below, we warrant our door slabs, including any glass inserts, miscellaneous hardware, and accessories provided and installed by us, as follows:

Door Slab	Coverage
Fiberglass Exterior Doors	As long as you own and occupy your residence
Steel Exterior Doors	Ten (10) years
Wood Exterior Doors	Five (5) years
Interior MDF Doors	Ten (10) years
All Other Interior Doors	Five (5) years

Factory Prefinish: We warrant the factory-applied prefinish on our doors against peeling, checking, or cracking for periods listed below. Should the factory prefinish be proven defective, we will at our option, replace or refinish the door or pay up to the credit indicated per opening to the current owner. (Note: this coverage applies to factory-applied finish coat options only; standard factory-applied primer is not a finish coat.)

Product	Coverage	Refinish Credit
Aurora® Fiberglass Doors	5 years	\$350 per opening
Other Fiberglass and Steel Doors	10 years	\$100 per opening
Custom Exterior Wood Doors	1 year	\$250 per opening
Custom Interior Wood Doors	1 year	\$150 per opening
All other Doors	1 year	\$100 per opening

Door Frames: We warrant our door frames for **one (1)** year from the date of purchase.

AuraLast® Protection for Door Slabs and Frames: Our AuraLast pine wood door slabs will be free from wood decay and/or termite damage for twenty (20) years from the date of initial purchase. Our AuraLast pine door frame components will be free from wood decay and/or termite damage for as long as the original consumer owns the home in which the AuraLast wood frames are originally installed. Warranty coverage outside Canada, the contiguous 48 states and Alaska is contingent upon approval from the JELD-WEN Customer Care Department. Please contact us.

Severe Weather® Glass: We warrant each Severe Weather glass unit for **ten (10)** years.

Retractable Screens: We warrant retractable roll screens for **five (5)** years.

Spontaneous Glass Breakage: We warrant sealed glass units installed in exterior doors (excluding laminated glass, and

special glazings) for spontaneous breakage for **one (1)** year (including free replacement glass and skilled labor³ necessary to replace the glass for one (1) year. Spontaneous breakage occurs when the glass develops a crack without sign of impact.

Commercial Limited Warranty (Other than Owner-Occupied Single-Family Residence)

All Door Slabs, Components, Prefinishes, and Options: Warranty coverage is the lesser of five (5) years from the date of purchase or the period indicated above for Owner-Occupied Single-Family Residences.

Transferability

This warranty is not transferable.

How to Get Assistance

If you have a problem with your JELD-WEN Door, immediately upon discovery, contact the distributor or dealer from whom you purchased our product or contact us directly:

In the United States:

Mail: JELD-WEN Customer Care

Attn: Door Warranty Claims P.O. Box 1329, Klamath Falls, OR 97601

Phone: 800-JELD-WEN (800-535-3936)

Fax: 800-436-5954

Email: CustomerServiceAgents@jeld-wen.com

Web: www.jeld-wen.com/contact-us

In Eastern Canada:

Mail: JELD-WEN Service Department

90, rue Industrielle

Saint-Appollinaire, Quebec, Canada GOS 2EO

Phone: 800-463-1930 Fax: 888-998-1599

In Western Canada:

Mail: JELD-WEN Service Department

550 Munroe Avenue

Winnipeg, Manitoba, Canada R2K 4H3 Phone: 888-945-5627

204-668-8230 Fax: 204-663-1072

Email: wpgservice@jeld-wen.com

We can respond quickly and efficiently if you provide the following: a) date and location of purchase, or product identification from the tag on the top edge of the slab, 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 products, components and services are warranted for the balance of the original product or service 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 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 manufactures and sells both individual door slabs and complete door systems. This warranty does not cover parts or components (e.g., locksets, handles, etc.) not sold by JELD-WEN to the original owner. See your distributor or dealer regarding the warranty on the entire door system and/or these other components.

We are not liable for:

- Normal wear and tear, including normal wear and tear of weatherstrip; and natural weathering of surfaces or variations in the color or texture of wood or finish; surface cracks that are less than 1/32" in width and/or 2" in length; for knotty alder and juniper: surface checks that are less than 1/8" in width and/or 5" in length, and knot placement, quantity, or size.
- Problems due to misuse or abuse; failure to follow the care and maintenance instructions; or as a result of any cause beyond our reasonable control (e.g. fire, flood, earthquake, other acts of nature, and acts of third parties outside of our control).
- Problems related to: improper field finishing of all surfaces (front and back) and edges (top, bottom, and sides) of the door slab and frame (See our Finishing Instructions at www. jeld-wen.com/resources); variation or unsatisfactory results in sheen or texture resulting from the field application of paint or any other finishing material.
- Failure to provide an adequate overhang for exterior 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.
- Warp for any 3'6" wide by 8' 0" high by 1 3/4", or smaller door slab, which does not exceed 1/4" in the plane of the door slab itself; door slabs wider and/or higher are not guaranteed for warp.
- Bow or misalignment in the frame or jamb in which the door slab is hung (if such is purchased from JELD-WEN unmachined and not prehung).
- 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 our Care & Maintenance documents on how to work with this natural movement.
- Wood decay for wood components other than of AuraLast pine; and wood decay for any wood components (including pine) that come in direct contact with soil. Note: superficial mold/mildew does not indicate wood decay.
- Problems related to water and/or air infiltration due to improper assembly; installation errors or flaws in building design and construction; installation must be in strict conformance with the installation instructions provided by the manufacturer of the door entry system.
- Structural integrity issues or other problems caused by improper field fitting of the hardware, improper sizing of the door slab, or other assembly problems.
- 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.
- Screen damage due to normal wear and tear, misuse, abuse, or insect or animal activity.
- 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).
- Damage or poor product performance resulting from installation into a condition that exceeds product design standards and/or certified performance specifications and/or does not comply with applicable building codes.
- Hardware, accessories or inserts that are not provided by us.
- Discoloration or rusting of decorative metal accent options, such as grilles, clavos, straps, etc.; discoloration of wood sills provided by us.

- Cost for labor, removal or disposal of defective product(s), installation or finishing of the replacement door or component.
- 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. This warranty shall be interpreted in accordance with the laws of Oregon (excluding Oregon's conflict of laws principles). If any provision of this warranty is deemed illegal or unenforceable in a judicial proceeding, that provision shall be severed and excluded, and the remainder of this warranty shall continue in force. 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 interior and exterior door slabs and systems marketed under the JELD-WEN brand name for use in the United States and Canada. See our separate Export Warranty for applicable coverage on products used outside the United States and Canada.
- ² This warranty extends to the original owner (original owner means the contractor/dealer/distributor/purchaser and the initial owner of the structure where the product is initially installed) and is not transferable. 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. Should state or provincial law preclude no transferability, then the warranty period is effective as applicable up to five (5) years from the date of initial purchase for door slabs and systems and one (1) year from the date of manufacture for the factory pre-finish.
- ³ "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.
- © 2017, JELD-WEN, Inc. | JELD-WEN and AuraLast are trademarks of JELD-WEN, Inc., USA.





Dyke Industries 9815 Brookford St. Charlotte, NC 28273 704-588-3635 1-800-264-3953

