

FiberCraft Premium composite product specifications:**Door Construction**

- Solid maple edge on square edges, top and bottom edges are composite, and engineered wood in door stiles eliminate the need for lock blocks.
- Stiles of these doors use a laminated-engineered construction method which virtually eliminates the possibility of warping. These engineered stiles extend from the top to the bottom of each stile, eliminating the need for "lock blocks". The doors therefore are not "handed"....door hardware may be installed on either door edge. See drawing of door section at the bottom of the next page.

Glass Panel

- Glass panels installed in the doors are made of insulated safety glass. Triple IG glass panels are used in the Decorative Glass series and Double IG glass panels are installed on other applicable design series.
- All IG glass panels are 1 inch thick.

Door Units

- Doors are available pre-hung, or as individual door slabs.
- Both inswing and outswing, and right and left-hand openings are available for all entry configurations.

Prehung Units

- Pre-hung unit includes weatherstrip, composite sill, doors, composite frames, flush-bolts, hinges. Lock set hardware not included.
- Refer to the bottom of catalog page 13 to view the Standard Prehung components, and the Optional or Upgrade Prehung components.

Door Slabs

- True square-edge construction and are trimmable by up to 1/2" on all four sides.

Sizing Information

- 2 options for sizing down GlassCraft's FiberCraft composite doors and sidelights. GlassCraft can produce these doors to specific door sizes, including production of doors to full book size which is used for remodeling and door replacement needs. See details below.

Option 1: Slight changes to the standard in-stock door slab sizes and sidelights by trimming no more than 1/2" on all sides

- Refer to part # TDH (\$45 List)

Premium Series Stock Sizes	6'8" doors	8'0" doors	6'8" sidelights	8'0" sidelights
Standard In-Stock Sizes	32" x 79-1/4"	32" x 95-1/4"	12" x 79-1/4"	12" x 95-1/4"
<i>(full book size doors available - see option 2 below)</i>	36" x 79-1/4"	36" x 95-1/4"	14" x 79-1/4"	14" x 95-1/4"
Craftsman mahogany door only	35-7/8" x 79-1/4"	41-7/8" x 95-1/4"		
Trimmable Sizes - 1/2" on all 4 sides	<div>reduce width by up to 1/2" each side - total 1"</div> <div>reduce height by up to 1/2" top and bottom - total 1"</div>			
Part# TDH				
Cost: \$45 List (width or height) \$65 List (width AND height)				

Option 2: Custom sizing up to full book size for most Premium Series Doors.

- This option requires the production of custom internal door frame/structure to support the custom door size. See limits to the customization below.
- Refer to part # TC1 (\$200 List)
- not available on 6-8 Mahogany Craftsman doors

Limits to Customization

- 6'8" door with panels: min. size: 30-3/4" x 78" / max. size: 36" x 80
- 6'8" contemporary door with glass : no custom available
- 6'8" plank door or solid contemporary: any size smaller than 42" x 96"
- 6'8" sidelights: min. size: 10-3/4" x 78" / max. size: 14" x 80"
- 6'8" Craftsman door: min. size: 30-3/4" x 78" / max. size: 35-7/8" x 79-1/4"
- 8'0" door with panels: min. size: 30-3/4" x 94" / max. size: 41-7/8" x 96
- 8'0" contemporary door with glass : no custom available
- 8'0" plank door or solid contemporary: any size smaller than 42" x 96"
- 8'0" sidelights: min. size: 10-3/4" x 94" / max. size: 14" x 96"

Unique Benefits of GlassCraft Premium Fiberglass Doors

This line includes several unique fiberglass products and superior construction:

- Added Plank Doors in the Solid Collection
- Knotty Alder 8'0" 2/3 Lite door profile in many designs
- 42" Mahogany 8'0" 2 panel doors with many options
- Contemporary Collection
- SDL door designs
- Internal muntin bars
- DP50 or higher Impact Ratings
- Arch Top Double Door options
- 6-8 and 8-0 doors are available in 32", 36", and 42" widths depending upon the door profile
- 22 available finish options
- LSL Laminated Strand Lumber stiles on both door edges
- Top and Bottom Rail utilizing 100% recycled composite
- Patented BioCore® Foam (plant based urethane foam)
- Energy Star rated doors
- Impact Approved Entryway Configurations
- Dutch Door options
- Patented Plugless frames
- Matching sidelights available for some doors

Available Wood Grain Textures for PREMIUM SERIES doors:

- All 4 wood grains are available in the Premium FiberCraft Series...each in 3 finishes (Estate, Artisan Antique, Artisan Distressed) for a total of 12 wood grains. See catalog page 12 for more information.

Available Prefinish colors for PREMIUM SERIES doors:

- All 22 available factory prefinish colors are available for Premium-Series doors. See catalog pages 7 to 11.
- Some Premium-Series Knotty Alder doors are only available prefinished. these are noted in the catalog and in the On-Line catalog.

Dutch Doors:

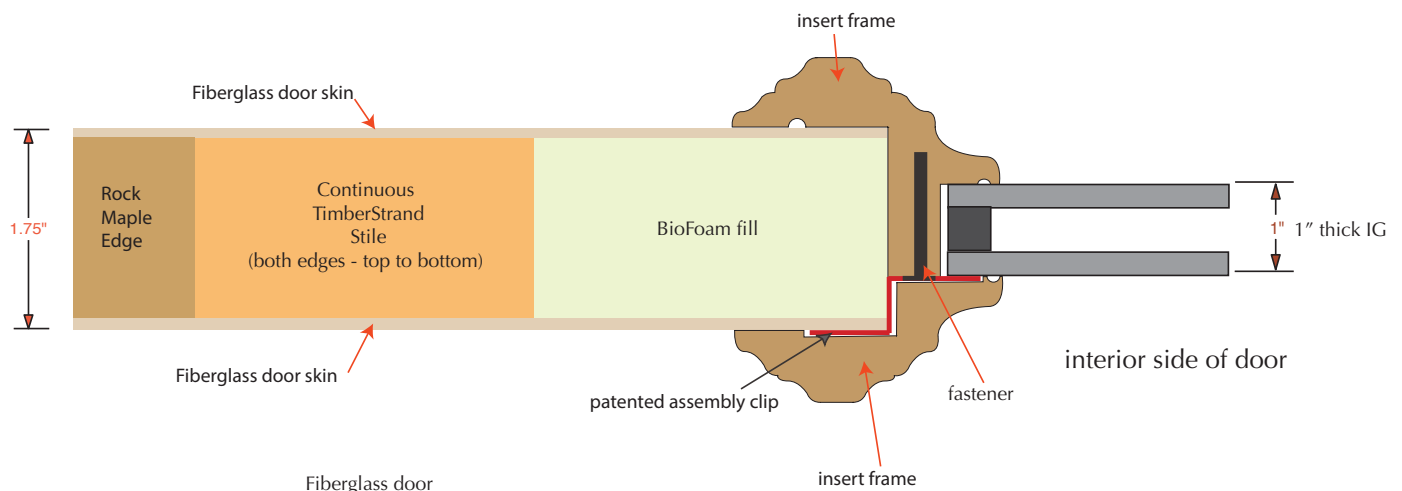
- Dutch Door catalog section starts on catalog page 46.
- Dutch doors are ONLY available prehung
- Standard Dutch doors include a 4 inch-long face bolt to attach the top door leaf to the bottom door leaf.
- An upgrade option is our unique Multipoint Lever Latch. See both options at the bottom of catalog page 47.
- Both the face bolt and the hand lever latch are available in ORB or Nickel finish colors.
- Q-Lon weatherstrip is used between the upper and lower door halves as a weather seal. This is replaceable.
- Dutch Doors are NOT warranted against leaking.

Warranty

- Limited lifetime warranty on Premium door slabs. IG glass panels have 5 year warranty. 5-year warranty on factory finish.

Product Approvals

- Most Premium Fiberglass Series door configurations have DP Ratings. In addition, many of these doors have received Impact Approval ratings from Florida and Texas. Please check our web site in the Product Approvals section for information.



FiberCraft Pro composite product specifications:

Door Construction

- Finger-joint Pine square door stiles and door edges and door top, bottom edge is composite. Wood lock blocks on both right and left edges of doors.
- Doors are filled with a 2 pound polyurethane foam fill

Glass Panel

- Glass panels installed in the doors are made of insulated safety glass. Triple IG glass panels are used in the Decorative Glass series and Double IG glass panels are installed on other applicable design series.
- All IG glass panels are 1 inch thick.

Door Units

- Doors are available as pre-hung, or as individual door slabs.
- Both inswing and outswing, and right and left-hand openings are available for all entry configurations.

Prehung Units

- Pre-hung unit includes weatherstrip, composite sill, doors, composite frames, flush-bolts, hinges. Lock set hardware not included.
- Refer to the bottom of catalog page 13 to view the Standard Prehung components, and the Optional or Upgrade Prehung components.

Door Slab Trimming

- Doors may not be trimmed by more than 1/4 inch any edge.

Sizing Information

- 2 options for sizing down GlassCraft's FiberCraft composite doors and sidelights. GlassCraft can produce these doors to specific door sizes, including production of doors to full book size which is used for remodeling and door replacement needs. See details below.

Pro Series Stock Sizes	6'8" doors	8'0" doors	6'8" sidelights	8'0" sidelights
Standard In-Stock Sizes				
	36" x 79-1/4"	36" x 95-1/4"	N/A	N/A
Trimnable Sizes - 1/2" on all 4 sides	reduce width by up to 1/4" each side - total 1/2" reduce height by up to 1/4" top and bottom - total 1/2"			
Part# TDH				
Cost: \$45 List (width or height) \$65 List (width AND height)				

Benefits of GlassCraft Pro Fiberglass Doors

This line includes these fiberglass products and construction:

- Cherry hi-Definition wood grain
- Four Estate-Collection finish colors available
- Lock blocks on both door edges allow doors to be installed as either right hand or left hand doors.
- Bottom Rail utilizing 100% recycled composite
- Patented plugless frames
- 6-8 and 8-0 doors available in 36 inch width only.

Available Wood Grain Textures for PRO SERIES doors:

- Cherry wood grain is available in the Pro Series FiberCraft Doors.

Available Prefinish colors for PREMIUM SERIES doors:

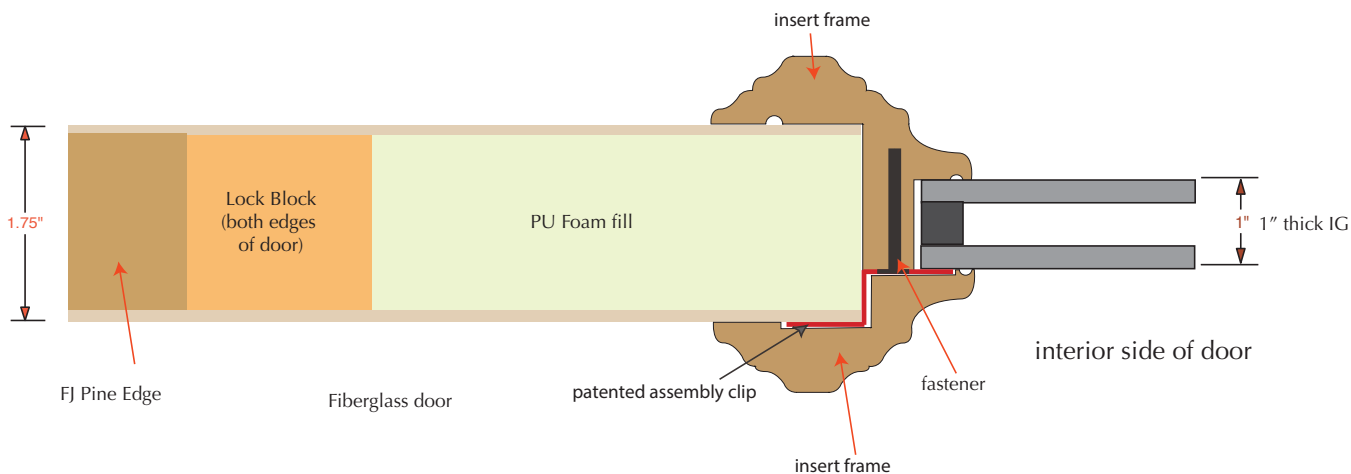
- 4 available Estate-Collection factory prefinish colors are available for Pro-Series doors. See catalog pages 7.

Warranty

- 5 year warranty on Pro door slabs. IG glass panels have 5 year warranty. 5-year warranty on factory finish.

Product Approvals

- Pro Series doors do not have Wind or Impact ratings.



Decorative Glass in Fiberglass Doors

No one makes a better quality decorative glass insert panel. Our decorative glass panels are Quality Crafted™ in our workshops to assure you of excellent craftsmanship and elegant design. These VitriLites® offer beveled glass center groupings or clusters of quality hand-beveled clear glass pieces, which we combine with crystal obscure glass backgrounds and borders using a variety of glass textures. (The Sandringham does not use any beveled glass). This combination affords maximum beauty and privacy. Each individual piece of beveled glass in these cluster panels is hand-cut and beveled to maximize the brilliance and sparkle of each beautiful glass design. Six different design series are available in our VitriLites®. These 3-layer thick Insulated Glass panels are 1 inch thick.

All glass panels used in these FiberCraft doors incorporate tempered safety glass on the external glass panes.

GBG Grilles Between the Glass

The wrought-iron inspired VinciLites® series of decorative “grille-between-the-glass” or GBG doors are unique in their appearance, and feature simulated hand-tooling marks and new and unique designs. Available in all door sizes, these six design series feature a decorative grille finished in antique black, mounted between two pieces of tempered safety glass. Each decorative GBG design has three glass texture options available with varying obscurity levels – all of which allow daylight to enter. All VinciLites® designs have been created and are unique to GlassCraft, who has multiple patents issued on this product and process. These IG panels are 1 inch thick.

Pre-hung Options with 100% Composite Construction & Impact Options

GlassCraft Premium fiberglass doors can be ordered as a pre-hung door unit. Pictures and part numbers for pre-hung doors are listed in the links in the on-line version of the catalog. Pricing for every configuration is listed in our on-line catalog product links and on our on-line pricer. All pre-hung fiberglass door units are constructed using 100% composite materials – no wood parts are used. See catalog page 14 for more details. And refer to our Wood and Composite Components Product Guide for more information and product detail on these composite parts.

Pre-hung units may be ordered unfinished or factory finished. See pages 7-11 of the color catalog for photos of available GlassCraft factory finish options. Impact units come fully assembled and with a coastal hardware package including installation screws, Sapphire satin nickel handle set and stainless steel multipoint lock set and hinges. Protective coastal film applied to handle sets and iron grilles. Please note that the Hardware and Wrought Iron Grilles finish are NOT covered by warranty. Package price does not include a dummy handle set on double doors, see pages 17 - 19 for complete hardware options.

GlassCraft Patented Fiberglass Door Technology

GlassCraft's unique fiberglass door product line is a result of years of research and product development. Many of our unique product features are protected by patents. Other features and process have patents pending. Many other product advances are still in development by our Product Development laboratory.

Transom Options

- Many of the entryway configurations shown throughout the catalog feature matching transoms. These transoms are available in 2 types: decorative leaded/beveled glass and decorative GBG grille-between-the-glass. Stock numbers are included for the available pre-hung profiles available. Pricing for these pre-hung units include the transom. Transoms are available separately.

Sidelight Options

- Sidelights are also available for many door designs/types. Look for the **sidelites** logo below a door image in the catalog to determine if matching sidelights are available. Sidelights are available separately...or prehung with the matching door.

Patented Exterior Wrought Iron Grilles

- The FerraLites® series feature both CNC-Cut Steel Modern Grille designs or real hand-made wrought-iron grilles. Both types are mounted to the exterior side of the doorlite. All are powder coated for durability with an Antique Black finish.

Steel Grilles are produced using 14 gauge steel. Wrought Iron grilles use a variety of different solid and hollow steel/iron parts. Both types are mounted in the same steel frames, and use the same patented mounted system.

The grilles are “operable” and use grille hinges, which allow the door or sidelite wrought iron grilles to be opened to easily clean the outside glass surface. Up to six glass texture options are available for each grille design. Each external grille design has been created by artisans, is individually crafted by hand and therefore will vary. This variance is a feature of the grille and adds to the beauty and appearance.

FiberCraft Door Finishing

Two factory pre-finish collections available: Estate Collection™ & Artisan Collection™

- The Estate Collection® 4 finish colors may be used on all door in the FiberCraft Catalog - the PRO SERIES and the PREMIUM SERIES doors.
- The Artisan Collection® of 18 colors/textures may be used ONLY on the PREMIUM Series of doors. Our Artisan Collection® provides a combination of special antique patina, natural knot patterns and bur marks, rustic characteristics, indentations, pits, scores and worm holes. These artisan finishes, wood grains and textures help reproduce four unique and beautiful wood grains including Knotty Alder, Cherry, Mahogany, and Fir. The Artisan Collection® doors are available pre-finished only. See catalog pages 7-11 for more information on these doors.

Factory Prefinish Options

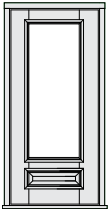
- Both our Estate Collection® and Artisan Collection® fiberglass doors, sidelites and transoms are produced using our unique and patented DuraFinish fiberglass finishing system. GlassCraft's DuraFinish process has been designed to maximize the beauty and richness of the woodgrains, resulting in the most authentic wood-like appearance.
- The Estate Collection® Finish is a 10-step finish process that combines multiple coats of stains and clear UV topcoats with ultraviolet inhibitors to preserve the beautiful appearance of your door. Four finish colors are available for all Pro Series and Premium Series doors in the catalog.
- The Artisan Collection® features a long-lasting, multi-layered and multi-colored 12-step finishing process. A clear, extremely hard and long-wearing UV finish topcoat is used to preserve the beautiful appearance of your door. The 9 Artisan Finish colors are exactly the same in the Artisan Antique and the Artisan Distressed series....only the texture changes...with the Artisan Distressed series featuring faux worm holes, cracks and checks, mineral streaks, etc. See catalog pages 7-11 for more information.

Premium Fiberglass Door Pre-hang Kits 6'8" Single Door Configurations

Pre-hanging: We can pre-hang all 20 of the following entry configurations using our 2'8", 3'0" or 3'6" wide and 6'8" or 8'0" tall doors, sidelites, and transoms. Pre-hung units include jamb legs, header, sill, and weatherstripping, plus 3 hinges on 6'8" doors and 4 hinges on 8'0" doors, plus mull posts, T-astragal, and flush bolts where applicable. Standard pre-hang includes use of composite jamb, frame, and sash components. (Please refer to the Wood & Composite Component Product Guide for more specific information on the Composite Material used for these products). Pre-hung units may be ordered unfinished or prefinished to match your door. Please note that, for non-impact entryways with sidelites, we use fat boy mull posts between the door and sidelites instead of double jamb legs whenever possible. This allows for the use of a continuous sill below. All impact approved entryways with sidelights use a boxed-frame construction instead of mull posts.

Impact Approved Pre-hung Fiberglass Door Units: These units have been tested and approved for use in specific wind-storm areas that may require impact certification. In addition to the above, these units include 3-point door hardware. Not all door profiles may be used in these Impact Approved units. See Fiberglass door catalog for detailed availability.

Pricing: Pre-hang unit pricing is listed on pages 6-7; refer to the Entry Configuration style listed.



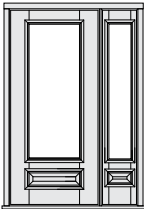
6'8" Single Door Entry

Single 6'8" Door Entry Configuration A

Pre-hung Unit: Single 32" or 36" X 6'8" Door. Unit is for 4 9/16" or 6 9/16" walls.

	4 9/16" Width	6 9/16" Width
Single 32", or 36" X 6'8" Door Pre-hung Unit (non-impact)	PHCOM100 684	PHCOM100 686
Single 32", or 36" X 6'8" Door Pre-hung Unit (impact approved)	PHCOM100 684IM	PHCOM100 686IM

For rough opening information please see pages 8-9



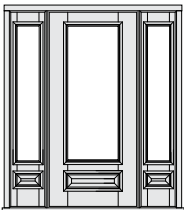
6'8" Single Door Entry with 1 Sidelite

Single 6'8" Door/One Sidelite Entry Configuration B

Pre-hung Unit: Single 32" or 36" wide 6'8" Door with 12" or 14" wide sidelite. Unit is for 4 9/16" or 6 9/16" walls.

	4 9/16" Width	6 9/16" Width
32" or 36" X 6'8" Door & One 12" or 14" Sidelite Pre-hung Unit (non-impact)	CSLCOM120 684	CSLCOM120 686
32" or 36" X 6'8" Door & One 12" or 14" Sidelite Pre-hung Unit (impact approved)	CSLCOM120 684IM	CSLCOM120 686IM

For rough opening information please see pages 8-9



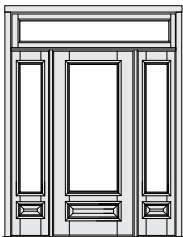
6'8" Single Door Entry with 2 Sidelites

Single 6'8" Door/Two Sidelites Entry Configuration C

Pre-hung Unit: Single 32" or 36" wide 6'8" Door with 12" or 14" wide sidelites. Unit is for 4 9/16" or 6 9/16" walls.

	4 9/16" Width	6 9/16" Width
32" or 36" X 6'8" Door & Two 12" or 14" Sidelites Pre-hung Unit (non-impact)	CSLCOM120 684	CSLCOM120 686
32" or 36" X 6'8" Door & Two 12" or 14" Sidelites Pre-hung Unit (impact approved)	CSLCOM120 684IM	CSLCOM120 686IM

For rough opening information please see pages 8-9



6'8" Single Door Entry with 2 Sidelites and Rectangular Transom

Single 6'8" Door/Two Sidelites and Rectangular Transom Entry Configuration D

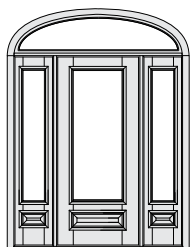
Pre-hung Unit: Single 32" or 36" X 6'8" door and 2 sidelites (14" for 32" door, either 12" or 14" for 36" door), plus a matching Rectangular transom. Unit is for 4 9/16" or 6 9/16" walls. Impact Approved units are not available in this configuration. Glass is direct-set into transom frame.

	4 9/16" Width	6 9/16" Width
32" or 36" X 6'8" Door/2 12" or 14" Sidelites/12" or 14" Transom Pre-hung Unit (non-impact)	CSLCOM121 684RT	CSLCOM121 686RT

For rough opening information please see pages 8-9

Premium Fiberglass Door Pre-hang Kits 6'8" Single & Double Door Configurations

Continued from previous page



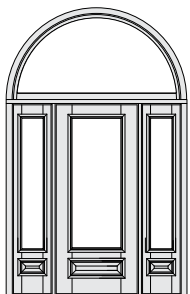
6'8" Single Door Entry with 2 Sidelites and Elliptical Transom

6'8" Door/Two Sidelites and Elliptical Transom Entry Configuration E

Pre-hung Unit: Single 32" or 36" X 6'8" door and 2 sidelites (14" for 32" door, either 12" or 14" for 36" door), plus a matching Elliptical transom. Unit is for 4⁹/₁₆" or 6⁹/₁₆" walls. Impact Approved units are not available in this configuration. Glass is direct-set into transom frame.

	4 ⁹ / ₁₆ " Width	6 ⁹ / ₁₆ " Width
32" X 6'8" Door/Two 14" Sidelites/Transom Pre-hung Unit (non-impact)	CSLCOM121 644ET	CSLCOM121 646ET
36" X 6'8" Door/Two 12" Sidelites/Transom Pre-hung Unit (non-impact)	CSLCOM121 644ET	CSLCOM121 646ET
36" X 6'8" Door/Two 14" Sidelites/Transom Pre-hung Unit (non-impact)	CSLCOM121 684ET	CSLCOM121 686ET

For rough opening information please see pages 8-9



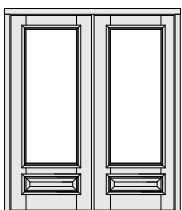
6'8" Single Door Entry with 2 Sidelites and Half Round Transom

6'8" Door/Two Sidelites and Half Round Transom Entry Configuration F

Pre-hung Unit: Single 32" or 36" X 6'8" door and 2 sidelites (14" for 32" door, either 12" or 14" for 36" door), plus a matching Half Round transom. Unit is for 4⁹/₁₆" or 6⁹/₁₆" walls. Impact Approved units are not available in this configuration. Glass is direct-set into transom frame.

	4 ⁹ / ₁₆ " Width	6 ⁹ / ₁₆ " Width
32" X 6'8" Door/Two 14" Sidelites/Transom Pre-hung Unit (non-impact)	CSLCOM121 644HT	CSLCOM121 646HT
36" X 6'8" Door/Two 12" Sidelites/Transom Pre-hung Unit (non-impact)	CSLCOM121 644HT	CSLCOM121 646HT
36" X 6'8" Door/Two 14" Sidelites/Transom Pre-hung Unit (non-impact)	CSLCOM121 684HT	CSLCOM121 686HT

For rough opening information please see pages 8-9



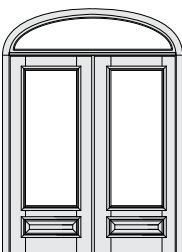
6'8" Double Door Entry

Double 6'8" Doors Entry Configuration G

Pre-hung Unit: Double 6'8" tall doors X 32" or 36" wide. Unit is for 4⁹/₁₆" or 6⁹/₁₆" walls.

	4 ⁹ / ₁₆ " Width	6 ⁹ / ₁₆ " Width
Two 32" or 36" X 6'8" Doors Pre-hung Unit (non impact)	PHCOM200 684	PHCOM200 686
Two 32" or 36" X 6'8" Doors Pre-hung Unit (impact approved)	PHCOM200 684IM	PHCOM200 686IM

For rough opening information please see pages 8-9



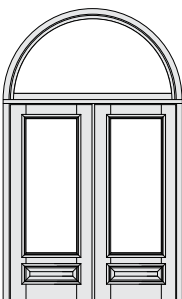
6'8" Double Door Entry with Elliptical Transom

Double 6'8" Doors and Elliptical Transom Entry Configuration J

Pre-hung Unit: Double 6'8" tall doors X 36" wide with Elliptical transom. Unit is for 4⁹/₁₆" or 6⁹/₁₆" walls. Impact Approved units are not available in this configuration. Glass is direct-set into transom frame.

	4 ⁹ / ₁₆ " Width	6 ⁹ / ₁₆ " Width
Two 36" X 6'8" Doors & Elliptical Transom Pre-hung Unit (non impact)	PHCOM201 684ET	PHCOM201 686ET

For rough opening information please see pages 8-9



6'8" Double Door Entry with Half Round Transom

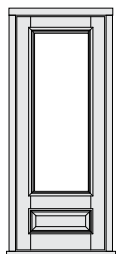
Double 6'8" Doors with Half Round Transom Entry Configuration K

Pre-hung Unit: Double 6'8" tall doors X 36" wide with Half Round transom. Unit is for 4⁹/₁₆" or 6⁹/₁₆" walls. Impact Approved units are not available in this configuration. Glass is direct-set into transom frame.

	4 ⁹ / ₁₆ " Width	6 ⁹ / ₁₆ " Width
Two 36" X 6'8" Doors & Half Round Transom Pre-hung Unit (non-impact)	PHCOM201 684HT	PHCOM201 686HT

For rough opening information please see pages 8-9

Premium Fiberglass Door Pre-hang Kits 8'0" Single Door Configurations



8'0" Single Door Entry

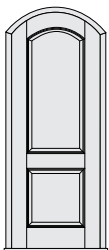
Single 8'0" Door Entry Configuration L

Pre-hung Unit: Single door 8'0" X 32" or 36" wide. Unit is for 4⁹/₁₆" or 6⁹/₁₆" walls.

Single 32" or 36" X 8'0" Door Pre-hung Unit (non-impact)
 Single 32" or 36" X 8'0" Door Pre-hung Unit (Impact Approved)
 Single 42" X 8'0" Door Pre-hung Unit (non-impact)

4 ⁹ / ₁₆ " Width	6 ⁹ / ₁₆ " Width
PHCOM100 804	PHCOM100 806
PHCOM100 804IM	PHCOM100 806IM
PHCOM100 804-42	PHCOM100 806-42

For rough opening information please see pages 8-9



8'0" Single Arch Top Door Entry

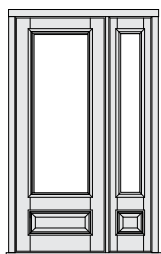
8'0" Single Arch Top Door Entry Configuration M

Pre-hung Unit: Single 8'0" Door X 36" or 42" wide, arch top door. Unit is for 4⁹/₁₆" or 6⁹/₁₆" walls.

Single 36" X 8'0" Arch Top Door Pre-hung Unit (non-impact)
 Single 42" X 8'0" Arch Top Door Pre-hung Unit (non-impact)

4 ⁹ / ₁₆ " Width	6 ⁹ / ₁₆ " Width
PHCOM100 804A	PHCOM100 806A
PHCOM100 804A-42	PHCOM100 806A-42

For rough opening information please see pages 8-9



8'0" Single Door Entry
with 1 Sidelite

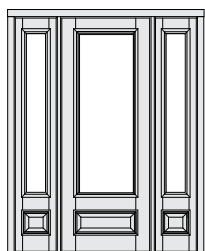
8'0" Door/One 12" or 14" Sidelite Entry Configuration N

Pre-hung Unit: Single door 8'0" X 32" or 36" wide with 1 sidelite. Unit is for 4⁹/₁₆" or 6⁹/₁₆" walls.

32" or 36" X 8'0" Door & One 12" or 14" Sidelite Pre-hung Unit (non-impact)
 32" or 36" X 8'0" Door & One 12" or 14" Sidelite Pre-hung Unit (impact approved)

4 ⁹ / ₁₆ " Width	6 ⁹ / ₁₆ " Width
CSLCOM120 804	CSLCOM120 806
CSLCOM120 804IM	CSLCOM120 806IM

For rough opening information please see pages 8-9



8'0" Single Door Entry
with 2 Sidelites

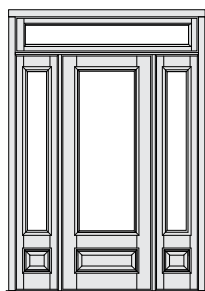
8'0" Door/Two 12" or 14" Sidelites Entry Configuration S

Pre-hung Unit: Single door 8'0" X 32" or 36" wide with 2 sidelites. Unit is for 4⁹/₁₆" or 6⁹/₁₆" walls.

32" or 36" X 8'0" Door & Two 12" or 14" Sidelites Pre-hung Unit
 32" or 36" X 8'0" Door & Two 12" or 14" Sidelites Pre-hung Unit (impact approved)

4 ⁹ / ₁₆ " Width	6 ⁹ / ₁₆ " Width
CSLCOM120 804	CSLCOM120 806
CSLCOM120 804IM	CSLCOM120 806IM

For rough opening information please see pages 8-9



8'0" Single Door Entry with
2 Sidelites & Rectangular Transom

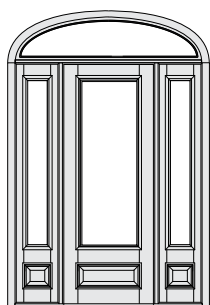
8'0" Door/Two Sidelites and Rectangular Transom Entry Configuration O

Pre-hung Unit: Single 8'0" Door X 32" or 36" wide, and 2 sidelites (14" for 32" door, either 12" or 14" for 36" door), with Rectangular transom. Unit is for 4⁹/₁₆" or 6⁹/₁₆" walls. Impact Approved units are not available in this configuration. Glass is direct-set into transom frame.

4 ⁹ / ₁₆ " Width	6 ⁹ / ₁₆ " Width
CSLCOM121 804RT	CSLCOM121 806RT

For rough opening information please see pages 8-9

Premium Fiberglass Door Pre-hang Kits 8'0" Single & Double Door Configurations



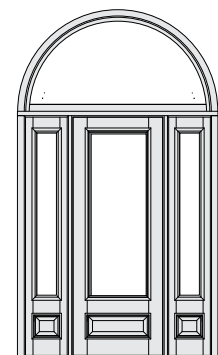
8'0" Single Door Entry with
2 Sidelites & Elliptical Transom

8'0" Door/Two Sidelites and Elliptical Transom Entry Configuration P

Pre-hung Unit: Single 8'0" Door X 32" or 36" wide, and two sidelites (14" for 32" door, either 12" or 14" for 36" door), with Elliptical transom. Unit is for 4⁹/₁₆" or 6⁹/₁₆" walls. Impact Approved units are not available in this configuration. Glass is direct-set into transom frame.

	4 ⁹ / ₁₆ " Width	6 ⁹ / ₁₆ " Width
32" X 8'0" Door & Two 12" Sidelites w/Transom Pre-hung (non-impact)	CSLCOM121 844ET	CSLCOM121 846ET
36" X 8'0" Door & Two 14" Sidelites w/Transom Pre-hung (non-impact)	CSLCOM121 884ET	CSLCOM121 886ET
36" X 8'0" Door & Two 12" Sidelites w/Transom Pre-hung (non-impact)	CSLCOM121 844ET	CSLCOM121 846ET

For rough opening information please see pages 8-9



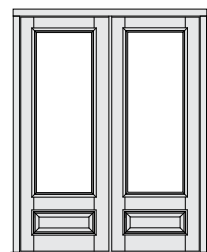
8'0" Single Door Entry with
2 Sidelites & Half Round Transom

8'0" Door/Two Sidelites & Half Round Transom Entry Configuration Q

Pre-hung Unit: Single 8'0" Door X 32 or 36 wide, two sidelites (14" for 32" door, either 12" or 14" for 36" door), with Half Round transom. Unit is for 4⁹/₁₆" or 6⁹/₁₆" walls.

	4 ⁹ / ₁₆ " Width	6 ⁹ / ₁₆ " Width
32" X 8'0" Door/Two 14" Sidelites w/Transom Pre-hung (non impact)	CSLCOM121 844HT	CSLCOM121 846HT
36" X 8'0" Door/Two 12" Sidelites w/Transom Pre-hung (non impact)	CSLCOM121 884HT	CSLCOM121 886HT
36" X 8'0" Door/Two 14" Sidelites w/Transom Pre-hung (non impact)	CSLCOM121 844HT	CSLCOM121 886HT

For rough opening information please see pages 8-9



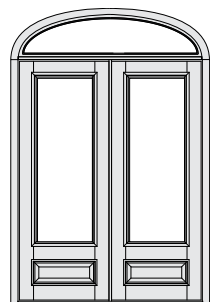
8'0" Double Door Entry

Two 8'0" Doors Entry Configuration R

Pre-hung Unit: Double 8'0" Doors X 32", 36" or 42" wide. Unit is for 4⁹/₁₆" or 6⁹/₁₆" walls.

	4 ⁹ / ₁₆ " Width	6 ⁹ / ₁₆ " Width
Double 32" or 36" X 8'0" Doors Entry Pre-hung (non impact)	PHCOM200 804	PHCOM200 806
Double 32" or 36" X 8'0" Doors Entry Pre-hung (impact approved)	PHCOM200 804IM	PHCOM200 806IM
Double 42" X 8'0" Doors Entry Pre-hung (non impact)	PHCOM200 804-42	PHCOM200 806-42

For rough opening information please see pages 8-9



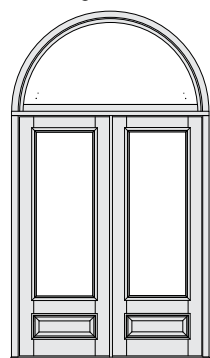
8'0" Double Door Entry
with Elliptical Transom

Two 8'0" Doors & Elliptical Transom Entry Configuration U

Pre-hung Unit: Double 8'0" X 36" wide Doors with Elliptical Transom. Unit is for 4⁹/₁₆" or 6⁹/₁₆" walls.

	4 ⁹ / ₁₆ " Width	6 ⁹ / ₁₆ " Width
Double 36" X 8'0" Doors & Elliptical Transom (non impact)	PHCOM201 804ET	PHCOM201 806ET

For rough opening information please see pages 8-9



8'0" Double Door Entry
with Half Round Transom

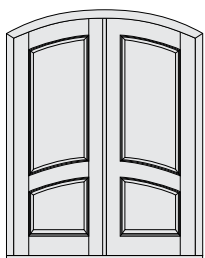
Two 8'0" Doors with Half Round Transom Entry Configuration V

Pre-hung Unit: Double 8'0" X 36" wide Doors with Half Round Transom. Unit is for 4⁹/₁₆" or 6⁹/₁₆" walls.

	4 ⁹ / ₁₆ " Width	6 ⁹ / ₁₆ " Width
Double 36" X 8'0" Doors & Half Round Transom (non impact)	PHCOM201 804HT	PHCOM201 806HT

For rough opening information please see pages 8-9

Premium Fiberglass Door Pre-hang Kits 8'0" Double Configurations



8'0" Double Arch Top

8'0" Double Arch Top Doors

Entry Configuration S

Pre-hung Unit: Double 5'4" X 8'0" or 6'0" X 8'0 wide Arch Top Doors. Unit is for 4⁹/₁₆" or 6⁹/₁₆" walls.

	4 ⁹ / ₁₆ " Width	6 ⁹ / ₁₆ " Width
Double 5'4" X 8'0" Arch Top Doors Entry Pre-hung (non impact)	PHCOME80M4	PHCOME80M6
Double 6'0" X 8'0" Arch Top Doors Entry Pre-hung (non impact)	PHCOME86M4	PHCOME86M6

For rough opening information please see pages 8-9

Premium Fiberglass Pre-hang Kits 6'8" Pricing Information

Listed below is our suggested retail pricing for pre-hanging and prefinishing for standard entryway configurations shown on pages 2-6. Discounts may apply to all retail prices listed. Prefinish charge includes finishing of entire unit, including door or doors, sidelites, transom frame and sash, jamb legs, etc. Finish charge only applies when ordered with Pre-hung Unit, and is additional to the pre-hang cost listed.

6'8" Height — 4⁹/₁₆" Jamb Width Single & Double Door Entryway Configurations

Pre-hang Unit Number	Entryway Description	Entryway Configuration	Estate Pre-hang (no finish)
PHCOM100 684	4 ⁹ / ₁₆ " Entry, Single 32" or 36" X 6'8" Door	A	\$660
PHCOM100 684IM	4 ⁹ / ₁₆ " Entry, Single 32" or 36" X 6'8" Door (impact rated)	A	\$2,195
CSLCOM120 684	4 ⁹ / ₁₆ " Entry, 32" or 36" X 6'8" Door & One 12" or 14" Sidelite	B	\$1,290
CSLCOM120 684IM	4 ⁹ / ₁₆ " Entry, 32" or 36" X 6'8" Door & One 12" or 14" Sidelite (impact rated)	B	\$2,925
CSLCOM120 684	4 ⁹ / ₁₆ " Entry, 32" or 36" X 6'8" Door & Two 12" or 14" Sidelites	C	\$1,290
CSLCOM120 684IM	4 ⁹ / ₁₆ " Entry, 32" or 36" X 6'8" Door & Two 12" or 14" Sidelites (impact rated)	C	\$2,925
CSLCOM121 684RT	4 ⁹ / ₁₆ " Entry, 32" or 36" X 6'8" Door & Two 12" or 14" Sidelites & Rectangular Transom	D	\$1,615
CSLCOM121 644ET	4 ⁹ / ₁₆ " Entry, 32" X 6'8" Door & Two 14" Sidelites & Elliptical Transom (or 36" Door w/12" Sidelites)	E	\$1,830
CSLCOM121 684ET	4 ⁹ / ₁₆ " Entry, 36" X 6'8" Door & Two 14" Sidelites & Elliptical Transom	E	\$1,830
CSLCOM121 644HT	4 ⁹ / ₁₆ " Entry, 32" X 6'8" Door & Two 14" Sidelites & Half Round Transom (or 36" Door w/12" Sidelites)	F	\$1,990
CSLCOM121 684HT	4 ⁹ / ₁₆ " Entry, 36" X 6'8" Door & Two 14" Sidelites & Half Round Transom	F	\$1,990
PHCOM200 684	4 ⁹ / ₁₆ " Entry, Two 32" or 36" X 6'8" Doors	G	\$1,070
PHCOM200 684IM	4 ⁹ / ₁₆ " Entry, Two 32" or 36" X 6'8" Doors (impact rated)	G	\$2,995
PHCOM201 684ET	4 ⁹ / ₁₆ " Entry, Two 36" X 6'8" Doors & EJ7420 Elliptical Transom	J	\$1,680
PHCOM201 684HT	4 ⁹ / ₁₆ " Entry, Two 36" X 6'8" Doors & HJ7437 Half Round Transom	K	\$1,765

6'8" Height — 6⁹/₁₆" Jamb Width Single & Double Door Entryway Configurations

Pre-hang Unit Number	Entryway Description	Entryway Configuration	Estate Pre-hang (no finish)
PHCOM100 686	6 ⁹ / ₁₆ " Entry, Single 32" or 36" X 6'8" Door	A	\$825
PHCOM100 686IM	6 ⁹ / ₁₆ " Entry, Single 32" or 36" X 6'8" Door (impact rated)	A	\$2,465
CSLCOM120 686	6 ⁹ / ₁₆ " Entry, 32" or 36" X 6'8" Door & One 12" or 14" Sidelite	B	\$1,470
CSLCOM120 686IM	6 ⁹ / ₁₆ " Entry, 32" or 36" X 6'8" Door & One 12" or 14" Sidelite (impact rated)	B	\$3,140
CSLCOM120 686	6 ⁹ / ₁₆ " Entry, 32" or 36" X 6'8" Door & Two 12" or 14" Sidelites	C	\$1,470
CSLCOM120 686IM	6 ⁹ / ₁₆ " Entry, 32" or 36" X 6'8" Door & Two 12" or 14" Sidelites (impact rated)	C	\$3,140
CSLCOM121 686RT	6 ⁹ / ₁₆ " Entry, 32" or 36" X 6'8" Door & Two 12" or 14" Sidelites & Rectangular Transom	D	\$1,880
CSLCOM121 646ET	6 ⁹ / ₁₆ " Entry, 32" X 6'8" Door & Two 14" Sidelites & Elliptical Transom (or 36" Door w/12" Sidelites)	E	\$2,200
CSLCOM121 686ET	6 ⁹ / ₁₆ " Entry, 36" X 6'8" Door & Two 14" Sidelites & Elliptical Transom	E	\$2,200
CSLCOM121 646HT	6 ⁹ / ₁₆ " Entry, 32" X 6'8" Door & Two 14" Sidelites & Half Round Transom (or 36" Door w/12" Sidelites)	F	\$2,360
CSLCOM121 686HT	6 ⁹ / ₁₆ " Entry, 36" X 6'8" Door & Two 14" Sidelites & Half Round Transom	F	\$2,360
PHCOM200 686	6 ⁹ / ₁₆ " Entry, Two 32" or 36" X 6'8" Doors	G	\$1,255
PHCOM200 686IM	6 ⁹ / ₁₆ " Entry, Two 32" or 36" X 6'8" Doors (impact rated)	G	\$3,235
PHCOM201 686ET	6 ⁹ / ₁₆ " Entry, Two 36" X 6'8" Doors & EJ7420 Elliptical Transom	J	\$1,990
PHCOM201 686HT	6 ⁹ / ₁₆ " Entry, Two 36" X 6'8" Doors & HJ7437 Half Round Transom	K	\$2,125

Premium Fiberglass Pre-hang Kits 8'0" Pricing Information

8'0" Height — 4¹/₁₆" Jamb Width Single & Double Door Entryway Configurations

Pre-hang Unit Number	Entryway Description	Entryway Configuration	Estate Pre-hang (no finish)
PHCOM100 804	4 ¹ / ₁₆ " Entry, Single 32" or 36" X 8' 0" Door	L	\$725
PHCOM100 804IM	4 ¹ / ₁₆ " Entry, Single 32" or 36" X 8' 0" Door (impact rated)	L	\$2,350
PHCOM100 804-42	4 ¹ / ₁₆ " Entry, Single 42" X 8' 0" Door	L	\$985
PHCOM100 804A	4 ¹ / ₁₆ " Entry, Single 36" X 8' 0" Arch Top Door	M	\$980
PHCOM100 804A-42	4 ¹ / ₁₆ " Entry, Single 42" X 8' 0" Arch Top Door	M	\$1,260
CSLCOM120 804	4 ¹ / ₁₆ " Entry, 32" or 36" X 8' 0" Door & One or Two 12" or 14" Sidelites	N	\$1,460
CSLCOM120 804IM	4 ¹ / ₁₆ " Entry, 32" or 36" X 8' 0" Door & One or Two 12" or 14" Sidelites (impact rated)	N	\$3,130
CSLCOM121 804RT	4 ¹ / ₁₆ " Entry, 36" X 8' 0" Door & Two 12" or 14" Sidelites & Rectangular Transom	O	\$1,785
CSLCOM121 844ET	4 ¹ / ₁₆ " Entry, 32" X 8' 0" Door & Two 12" Sidelites & Elliptical Transom	P	\$1,985
CSLCOM121 884ET	4 ¹ / ₁₆ " Entry, 36" X 8' 0" Door & Two 14" Sidelites & Elliptical Transom	P	\$1,985
CSLCOM121 844HT	4 ¹ / ₁₆ " Entry, 32" X 8' 0" Door & Two 12" Sidelites & Half Round Transom	Q	\$2,150
CSLCOM121 884HT	4 ¹ / ₁₆ " Entry, 36" X 8' 0" Door & Two 14" Sidelites & Half Round Transom	Q	\$2,150
PHCOMCOM200 804	4 ¹ / ₁₆ " Entry, Two 30", 32" or 36" X 8' 0" Doors	R	\$1,315
PHCOMCOM200 804IM	4 ¹ / ₁₆ " Entry, Two 30", 32" or 36" X 8' 0" Doors (impact rated)	R	\$3,620
PHCOM200 804-42	4 ¹ / ₁₆ " Entry, Two 42" X 8' 0" Doors	R	\$1,380
PHCOM201 804ET	4 ¹ / ₁₆ " Entry, Two 36" X 8' 0" Doors & EJ7420 Elliptical Transom	U	\$1,705
PHCOM201 804HT	4 ¹ / ₁₆ " Entry, Two 36" X 8' 0" Doors & HJ7437 Half Round Transom	V	\$1,895
PHCOME80M4	4 ¹ / ₁₆ " Entry, Two 30" X 8' 0" Arch Top Doors	S	\$1,640
PHCOME86M4	4 ¹ / ₁₆ " Entry, Two 36" X 8' 0" Arch Top Doors	S	\$1,640










8'0" Height — 6¹/₁₆" Jamb Width Single & Double Door Entryway Configurations

Pre-hang Unit Number	Entryway Description	Entryway Configuration	Estate Pre-hang (no finish)
PHCOM100 806	6 ¹ / ₁₆ " Entry, Single 32" or 36" X 8' 0" Door	L	\$890
PHCOM100 806IM	6 ¹ / ₁₆ " Entry, Single 32" or 36" X 8' 0" Door (impact rated)	L	\$2,750
PHCOM100 806-42	6 ¹ / ₁₆ " Entry, Single 42" X 8' 0" Door	L	\$1,150
PHCOM100 806A	6 ¹ / ₁₆ " Entry, Single 36" X 8' 0" Arch Top Door	M	\$1,050
PHCOM100 806A-42	6 ¹ / ₁₆ " Entry, Single 42" X 8' 0" Arch Top Door	M	\$1,380
CSLCOM120 806	6 ¹ / ₁₆ " Entry, 32" or 36" X 8' 0" Door & One or Two 12" or 14" Sidelites	N	\$1,645
CSLCOM120 806IM	6 ¹ / ₁₆ " Entry, 32" or 36" X 8' 0" Door & One or Two 12" or 14" Sidelites (impact rated)	N	\$3,600
CSLCOM121 806RT	6 ¹ / ₁₆ " Entry, 36" X 8' 0" Door & Two 12" or 14" Sidelites & Rectangular Transom	O	\$2,100
CSLCOM121 846ET	6 ¹ / ₁₆ " Entry, 32" X 8' 0" Door & Two 12" Sidelites & Elliptical Transom	P	\$2,365
CSLCOM121 886ET	6 ¹ / ₁₆ " Entry, 36" X 8' 0" Door & Two 14" Sidelites & Elliptical Transom	P	\$2,365
CSLCOM121 846HT	6 ¹ / ₁₆ " Entry, 32" X 8' 0" Door & Two 12" Sidelites & Half Round Transom	Q	\$2,525
CSLCOM121 886HT	6 ¹ / ₁₆ " Entry, 36" X 8' 0" Door & Two 14" Sidelites & Half Round Transom	Q	\$2,525
PHCOMCOM200 806	6 ¹ / ₁₆ " Entry, Two 30", 32" or 36" X 8' 0" Doors	R	\$1,500
PHCOMCOM200 806IM	6 ¹ / ₁₆ " Entry, Two 30", 32" or 36" X 8' 0" Doors (impact rated)	R	\$3,880
PHCOM200 806-42	6 ¹ / ₁₆ " Entry, Two 42" X 8' 0" Doors	R	\$1,550
PHCOM201 806ET	6 ¹ / ₁₆ " Entry, Two 36" X 8' 0" Doors & EJ7420 Elliptical Transom	U	\$2,110
PHCOM201 806HT	6 ¹ / ₁₆ " Entry, Two 36" X 8' 0" Doors & HJ7437 Half Round Transom	V	\$2,385
PHCOME80M4	6 ¹ / ₁₆ " Entry, Two 30" X 8' 0" Arch Top Doors	S	\$1,995
PHCOME86M4	6 ¹ / ₁₆ " Entry, Two 36" X 8' 0" Arch Top Doors	S	\$1,995

Fiberglass Door Pre-hung Rough Openings & Design Pressure Unit Information

The chart below lists rough opening dimensions, unit sizes, and “DP” Design Pressure ratings and Impact Approvals for all of our standard “inswing” entryway configurations for our Premium Fiberglass Doors. Most of these entryway configurations have been approved by state regulatory entities for use in windstorm areas. Note that the “rough opening size” listed below is a “tight” size, and is for reference only. Your installer may wish to add to these rough opening sizes. It is important to measure your pre-hung entryway unit upon arrival at the job site, and to construct the opening to fit the individual entryway unit. “Inswing” and “outswing” units are 7/8" undersized.












In the chart below, “N/A” means that the product is not available OR the product configuration has not been tested for a DP Rating. For the most up-to-date information and test results for “outswing” entryways, please check your state regulatory website and/or our GlassCraft company website at www.glasscraft.com.

<i>Inswing Entry Units with 6'8" Tall Doors</i>							
		<i>32" x 6-8 door</i>			<i>36" x 6-8 door</i>		
		DP Rating	Rough Opening Size	Unit size*	DP Rating	Rough Opening Size	Unit Size*
	single door	+50/-50	34-1/4 x 82-1/2	33-1/2 x 82	+50/-50	38-1/4 x 82-1/2	37-1/2 x 82
	door and 12" sidelite	+50/-50	47-3/4 x 82-1/2	47 x 82	+50/-50	51-3/4 x 82-1/2	51 x 82
	door and 14" sidelite		49-3/4 x 82-1/2	49 x 82		53-3/4 x 82-1/2	53 x 82
	door and 2-12"sidelites	+50/-50	61-1/4 x 82-1/2	60-1/2 x 82	+50/-50	65-1/4 x 82-1/2	64-1/2 x 82
	door and 2-14"sidelites		65-1/4 x 82-1/2	64-1/2 x 82		69-1/4 x 82-1/2	68-1/2 x 82
	door, 2-12"sidelites, rectangular transom	N/A	N/A		N/A	65-1/4 x 96	64-1/2 x 95-1/2
	door, 2-14"sidelites, rectangular transom		65-1/4 x 98	64-1/2 x 97-1/2		69-1/4 x 98	68-1/2 x 97-1/2
	door, 2-12"sidelites, elliptical transom	N/A	N/A		N/A	65-1/4 x 103-3/8	64-1/2 x 102-7/8
	door, 2-14"sidelites, elliptical transom		65-1/4 x 103-3/8	64-1/2 x 102-7/8		69-1/4 x 104-1/2	68-1/2 x 104
	door, 2-12"sidelites, half round transom	N/A	N/A		N/A	65-1/4 x 115-1/2	64-1/2 x 115
	door, 2-14"sidelites, half round transom		65-1/4 x 115-1/2	64-1/2 x 115		69-1/4 x 117-1/2	68-1/2 x 117
	double door	+50/-50	66-3/4 x 82-1/2	66 x 82	+50/-50	74-3/4 x 82-1/2	74 x 82
	double door, elliptical transom	N/A			N/A	74-3/4 x 103-1/4	74 x 102-3/4
	double door, half round transom	N/A			N/A	74-3/4 x 120-1/4	74 x 119-3/4

IMPORTANT NOTE: FiberCraft outswing units are 7/8" undersized.

Fiberglass Door Pre-hung Rough Openings & Design Pressure Unit Information

Continued from previous page

		Inswing Entry Units with 8'0" Tall Doors								
		32" x 8-0 door			36" x 8-0 door			42" x 8-0 door		
		DP Rating	Rough Opening Size	Unit size*	DP Rating	Rough Opening Size	Unit size*	DP Rating	Rough Opening Size	Unit size*
	single door	+50/-50	34-1/4 x 98-1/2	33-1/2 x 98	+50/-50	38-1/4 x 98-1/2	37-1/2 x 98	N/A	44-1/4 x 98-1/2	43-1/2 x 98
	single arch top door		34-1/4 x 98-1/2	33-1/2 x 98		38-1/4 x 98-1/2	37-1/2 x 98	N/A	44-1/4 x 98-1/2	43-1/2 x 98
	door and 12" sidelite	+50/-50	47-3/4 x 98-1/2	47 x 98	+50/-50	51-3/4 x 98-1/2	51 x 98	N/A	57-3/4 x 98-1/2	57 x 98
	door and 14" sidelite		49-3/4 x 98-1/2	49 x 98		53-3/4 x 98-1/2	53 x 98	N/A	59-3/4 x 98-1/2	59 x 98
	door and 2-12" sidelites	+50/-50	61-1/4 x 98-1/2	60-1/2 x 98	+50/-50	65-1/4 x 98-1/2	64-1/2 x 98	N/A	71-1/4 x 98-1/2	70-1/2 x 98
	door and 2-14" sidelites		65-1/4 x 98-1/2	64-1/2 x 98		69-1/4 x 98-1/2	68-1/2 x 98	N/A	75-1/4 x 98-1/2	74-1/2 x 98
	door, 2-12" sidelites, rectangular transom	N/A	N/A		N/A	65-1/4 x 112	64-1/2 x 111-1/2	N/A		
	door, 2-14" sidelites, rectangular transom		65-1/4 x 114	64-1/2 x 113-1/2		69-1/4 x 114	68-1/2 x 113-1/2			
	door, 2-12" sidelites, elliptical transom	N/A	N/A		N/A	65-1/4 x 119-3/8	64-1/2 x 118-7/8	N/A		
	door, 2-14" sidelites, elliptical transom		65-1/4 x 119-3/8	64-1/2 x 118-7/8		69-1/4 x 120-1/2	68-1/2 x 120			
	door, 2-12" sidelites, half round transom	N/A	N/A		N/A	65-1/4 x 131-1/2	64-1/2 x 131	N/A		
	door, 2-14" sidelites, half round transom		65-1/4 x 131-1/2	64-1/2 x 131		69-1/4 x 133-1/2	68-1/2 x 133			
	double door	+50/-50	66-3/4 x 98-1/2	66 x 98	+50/-50	74-3/4 x 98-1/2	74 x 98	N/A	86-3/4 x 98-1/2	86 x 98
	double arch top door		66-3/4 x 98-1/2	66 x 98		74-3/4 x 98-1/2	74 x 98	N/A		
	double door, elliptical transom	N/A			N/A	74-3/4 x 119-1/4	74 x 118-3/4	N/A		
	double door, half round transom	N/A			N/A	74-3/4 x 136-1/4	74 x 135-3/4	N/A		

IMPORTANT NOTE: FiberCraft outswing units are 7/8" undersized.

Fiberglass Door Finishing & Maintenance Information

Fiberglass Door Prefinishing Services

You may order any fiberglass door product factory prefinished, including our complete pre-hung fiberglass/composite entryways. Prices are listed in the price lists for the Premium Fiberglass Entry Doors catalog. Ordering your door and millwork prefinished may add to the delivery time required.

Urethane Finishing Process—Our environmentally-friendly finishing system utilizes stain-and-seal urethanes. This procedure uses a proprietary patent-pending finishing system designed to offer a "real-wood" look to our fiberglass doors.

Our Estate Collection™ Factory Finish options have been designed to maximize the beauty and richness of real Mahogany, Cherry, and Knotty Alder woodgrains and processed with long-lasting multi-layered and multi-colored UV Finish. This 10-step finish process combines multiple coats of stains and clear UV topcoats with ultraviolet inhibitors to preserve the beautiful appearance of your door.

Our Artisan Collection™ Factory Finish options provide a combination of special antique patina, natural knot patterns and bur marks, rustic characteristics, indentations, pits, scores and worm holes. These artisan finishes, wood grains and textures help reproduce six unique and beautiful wood grains including Pacific Knotty Alder, American Black Walnut, Antique Cherry, Reclaimed Mahogany, and Craftsman Mahogany. Please note: The photos on the catalog pages offer an indication of the final appearance, but due to variations in the texture, grain and color of the fiberglass finish, the actual appearance will vary. These six wood grains are only available from GlassCraft and use patented technology, the latest state-of-the-art equipment, materials and skilled artisans to produce the finest, most realistic, and most authentic wood grain fiberglass doors that do "look so good, you'll think they're wood."

Enhanced with long-lasting, multi-layered and multi-colored UV Finish, this 12-step finish process combines multiple coats of stains and clear UV topcoats with ultraviolet inhibitors to preserve the beautiful appearance of your door. Finally, a natural and authentic wood grain and color finish on a fiberglass door that has been designed to last.

Available Stain Colors—We have 29 different finishes available. Please refer to our color catalog for more information.

Available Finish Samples—We have a Finish sample ring available. Please inquire for more information.



FiberCraft Color Sample Ring

Factory Prefinished Fiberglass Door Care & Maintenance Guide

Your factory finished GlassCraft Premium Fiberglass Door has been manufactured to last for years. And like any piece of your home's exterior it needs proper care and periodic maintenance to keep it in top condition.

Cleaning—To clean your door please use mild soap in warm water and a non-abrasive, clean rag. You will need to let the door air dry. Clean as or when needed to remove buildup of dirt, wax, grease and mineral deposits. DO NOT use any type of abrasive cleaners or cleaning pads or rags. Do NOT use any type of wax, furniture polish and/or mineral spirits/acetates.

Resurfacing Factory Fiberglass Finish—The GlassCraft factory fiberglass finish has been designed to perform for many years without the need to be refinished*, should you wish to resurface the clear topcoat you may do so using one of the follow two products. Please read and understand all of the manufacturer's recommendations and instructions before beginning to resurface the GlassCraft Premium Fiberglass Door. These two nationally recognized retail products are available in independent paint stores and/or big box stores.

Deft Waterbase Exterior Polyurethane

<http://www.deftfinishes.com/trade/products/water-based-polyurethane>

or

Old Masters Waterbase Exterior Polyurethane

<http://www.myoldmasters.com/products-extclear-spar-urethane.htm>

GlassCraft touch-up pens are available to repair the factory finish color for small scratches on the finished fiberglass door. Please follow the manufacturer's recommendations and instructions when using these touch-up pens. Pens may require more than one application to reach the desired color.

*Application, proper regular care and maintenance and proper use is required.

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Field Finishing of Fiberglass doors

All edge surfaces and front and back surfaces must be finished correctly in order to maintain our warranty on the door. Be sure to confirm that the top, bottom and side edges of the door are finished correctly after the door is trimmed for installation.

Upon Receipt of Door

Inspect your door thoroughly. Immediately check for “squareness” or warp. **DO NOT** cut, fit, or hang any door with any noticeable damage or defects. If any type of problem is found, notify the company from which you purchased the door for further instructions. If you purchased the door directly from GlassCraft, please call our Customer Service department.

Storage and Handling

- 1) Before installing, allow 24–48 hours for the door to adapt to the general humidity and temperature conditions of your area.
- 2) Doors should always be stored flat, in a clean, dry, well-ventilated room. Protect from dirt, water and abuse. If stored for long periods, doors should be sealed with a high quality sealer or primer.
- 3) If the doors are to be stored on the job site, the wood edges must be sealed with a wood sealer in order to prevent moisture absorption.
- 6) Doors should always be handled with clean hands or while wearing clean gloves, to prevent dirt and oils from penetrating the wood grains.
- 7) Doors should be lifted and carried, not dragged in order to prevent damage to the wood surface.

Exterior Finishing

Caution: GlassCraft Door Company does not evaluate all of the available paints, stains or application requirements. Contact your paint dealer for systems best suited for your geographic region. Select only top quality finishes, and follow all of the finish manufacturer's complete instructions.

Stain-look finish

- Remove handling marks and clean the door
- Select a high-quality Gel - Stain and following instruction for application
- door should be finished flat (not hanging) if possible
- There are several excellent how-to apply gel stains to fiberglass door videos available on-line

Paint Finish:

- 1) To paint finish your door, use a solvent based primer coat and a compatible solvent based finish coat.
- 2) Lightly scuff all surfaces between all coats of primer and finish using a scotch-brite pad.
- 3) A minimum of three top coats on all 6 edges is recommended for proper protection.

Installation Suggestions

- 1) The utility or structural strength of the door must not be impaired in fitting to the opening, in applying hardware or other detailing.
- 2) Use a minimum of one hinge for each 30" of door height on all exterior doors. When using three or more hinges, they are to be equally spaced. Standard height (6'8") doors require three (3) hinges. Extra height (8'0") doors require four (4) hinges. Quality ball-bearing hinges are recommended for superior service in these hardwood door applications.
- 3) Clearances between door edges and door frame should be a minimum of 1/16" on the hinge edge, and 1/8" on the latch edge and top rail.
- 4) All hardware locations, preparations for hardware, and methods of hardware attachment must be appropriate for the specific door construction.
- 5) Damage caused by failure to comply with this Fiberglass Finishing Information section, failure to perform normal homeowner maintenance, or by attempts other than by GlassCraft to repair the door will void the GlassCraft warranty.

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Maintenance and Troubleshooting

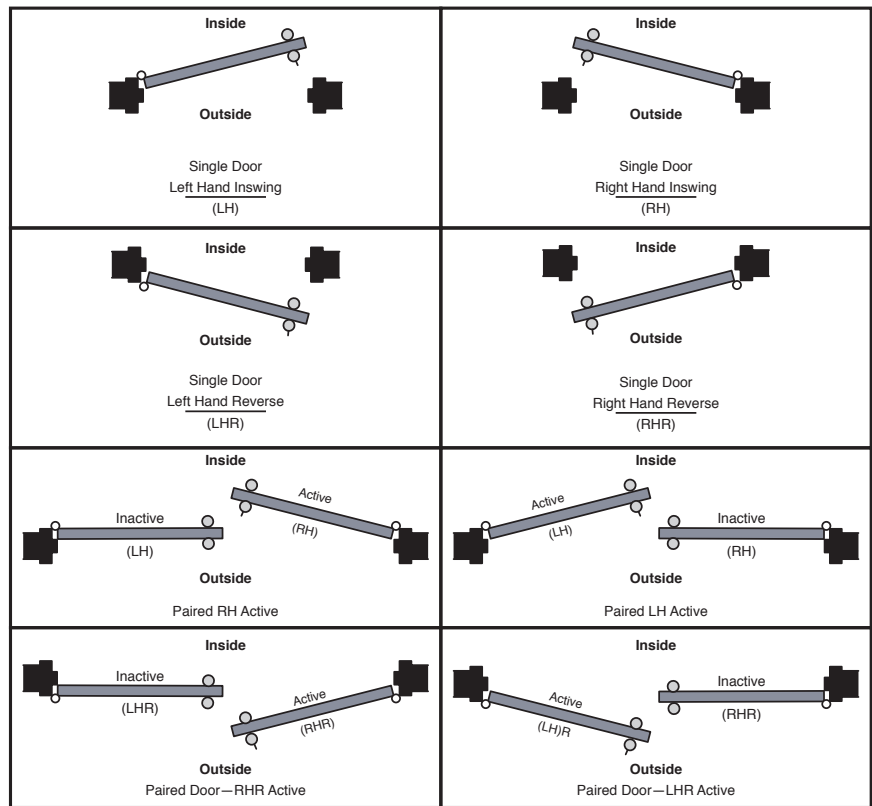
If you maintain your door properly, it will give you years of enjoyment. The most important single method to ensure the door's longevity is to apply a high quality stain and finish. We recommend that only top quality finishes specifically produced for exterior applications be selected.

Quality of the Finish: Stain-and-clear finishes perform better if protected from direct sunlight, moisture and other weathering conditions. Refinishing will be required less frequently if a proper finish is initially added to the door. Some finishes on exterior doors deteriorate relatively quickly with exposure to the environment. In order for your exterior door to continue receiving the protection required, inspect the condition of the exterior finish at least twice a year and refinish as often as needed to maintain the protective integrity of the finish.

Binding or Sticking of the Door: Ensure that the door(s) continues to swing freely, does not bind in the frame, and that all hardware remains completely functional. If the door begins to stick or bind in the door frame, sand the edge of the door (use an electric sander or a hand plane) to trim the door so that it does not bind or stick. Be sure to refinish the newly sanded exposed area.

Cleaning the Door: Cleaning of the door is best performed by simply dusting the interior and exterior of the door using a soft, clean cloth. If required, a very mild soap and water solution may be needed to remove dirt from the door. Do not use any abrasive detergent or solvent based product, as these products will harm the quality of the finish. DO NOT use a waterblaster to clean your door.

Standard Door Handing Chart



Indicates Entry or Keyed Side of Door (Active Door of Pair) →

Fiberglass Door Touch Up & Repair Kits

To repair small scratches and chips to your Estate or Artisan door finish, you may use GlassCraft's Fiberglass Touch Up & Repair Kits. The kits are shipped in a box containing small bottles of pre-mixed top coat and stain colors. The Artisan Touch-Up Kit contains 4 colors: Cranberry, Mocha, Sycamore and Black. Estate Touch-Up Kit contains 3 colors: Cranberry, Mocha, and Sycamore. Both kits are shipped with an instruction guide and a ScotchBrite® sanding pad.

Email customerservice@glasscraft.com to order these kits:

ARTISAN Touch-Up & Repair Kit # TUKA
ESTATE Touch-Up & Repair Kit # TUKE



Fiberglass Door Refinishing Kits

The Fiberglass door refinishing kits can be used to refresh a factory finished GlassCraft fiberglass door. The kits are shipped with qt. size jugs of colored top coat, enough to finish one complete 3'0" x 8'0" door.

Email orderentry@glasscraft.com to order these kits:

ARTISAN Refinishing Kit # RKABLK
ESTATE Refinishing Kit # RKEM

Each Artisan and Estate Refinishing Kits are packaged and shipped with 1 qt. size jug refinishing formula, and instruction guide.

