FIBERGLASS DOOR SYSTEM Installation Instructions





Thank you and congratulations! You have just purchased a premier fiberglass entry door system. If you have an unfinished door system, we recommend that you paint/stain before installation. Refer to the Finishing Instructions section. Please read all the instructions before beginning installation. **CAUTION: Some door units are heavy and may require two people to lift and install.**Use proper lifting techniques and follow safe working practices.

TOOLS AND MATERIALS NEEDED:

- Tape Measure
- Hammer
- Carpenter Square
- Two and Six foot long Levels
- Wooden Shims
- #2 Phillips Screwdriver
- #10 (#8 minimum) x 3"
 Exterior Grade Flathead
 Screws For #2 Phillips
- Power Drill With 3/16" (0.188") Diameter Drill Bit
- Safety Glasses
- Caulking Gun
- Quality Clear Exterior Sealant
- Putty

BEFORE YOU BEGIN:

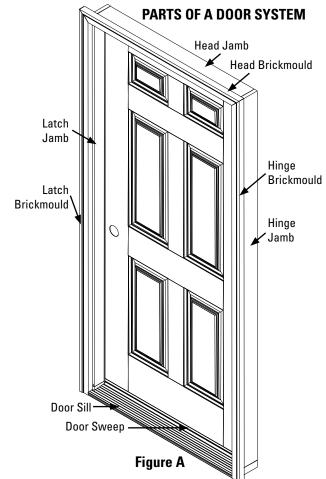
- 1. Do not remove the plastic door plug until instructed to do so. It keeps the door closed and aligned during shipping. The door plug is in the hole for the door lock set. If the door unit has handles on the latch and hinge jambs, remove them.
- 2. Make sure that the new door will properly fit in your frame opening. The recommended frame opening is 3/4" wider and 1/2" higher than the door unit. Resize the opening if needed. It is important that the floor is level without any bumps. Use the two foot long level to make sure floor is within 1/16" of perfectly flat. Use a carpenter's square and six foot long level to check the frame opening for square and plumb. Minor (less than 1/4") out of plumb and square conditions at the sides and top can be corrected by using shims. Larger misalignments must be corrected before installation. Diagonal measurements must be equal to within 1/4" (as shown in **Figure B**).

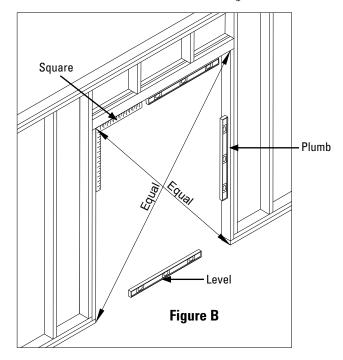
WEATHER BARRIER INSTALLATION

An installation that is resistant to air and water leaks depends upon properly flashing the frame opening and installing a sill pan before installing the door unit. Building codes vary as to actual requirements. Also, different siding types require different flashing details. Please check with local building professionals for best flashing practices and regional code requirements.

STORM DOORS

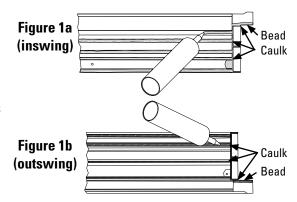
Non-Vented Storm Doors will void the Signamark Door warranty. A Non-Vented Storm Door will build up enough heat to permanently warp the door. Our doors are energy efficient and storm door protection is not necessary. If installing a storm door, it must be ventilated to reduce the amount of heat buildup. Installing a Non-Vented storm door in an area with sun exposure will cause issues due to extreme heat (UV deterioration, color fading, warping, caulk/sealant oozing).





INSTALLATION:

1 IMPORTANT: Before setting the door unit into the rough opening, apply generous beads (1/2" minimum diameter) of caulk to the underside of the door sill at locations shown in **Figure 1a/1b**, including the bottom of jambs (or plastic jamb adapters as shown) and brickmoulds. Apply at least four lines of bead along the full length of the sill. If Brickmould is already attached to the jamb, apply a 1/2" bead of caulk around the entire perimeter. This caulk bead should be within 1/2" of outside edge of the Brickmould as shown in **Figure 1a/1b**.



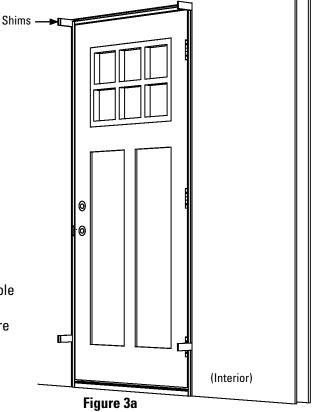
(Exterior)

Figure 2a

2 For a single door, remove the bolt from the plastic door plug. For a double door, remove the screws from the head jamb that secure doors during shipping. For a multiple panel door system, get help when lifting, setting and aligning. From the outside, center and tip the door unit into the opening per **Figure 2a**. To keep the sealant beads from smearing, avoid sliding the door into place. Make sure the backside of the brickmould is against the outside sheathing. The inside wall should be within 1/8" of the inside jamb surfaces. Use the two foot long level to make sure sill is less than 1/16" out of level. Fix any problems before moving onto next step.

NOTE: Cover the door sill to protect against scratches during installation or between building construction and occupation. Any contact with wet cement or cement powder will damage the sill finish.

NOTE: These instructions minimize the number of fasteners an installer must cover before finishing the door installation. Therefore, it is important to use help and shims to stabilize the door unit during installation.



PLUMB HINGE JAMB: From the inside, place shims between both jambs and frame opening at the same levels per **Figure 3a**. Locate shims at the top of the door unit and near the bottom hinge. Use a six foot long level to plumb the hinge jamb both left to right and inside to outside. For a Sidelite Unit, plumb the jamb closest to the hinges. For a Double Door Unit, plumb the passive side jamb. (The passive side is the normally closed side). Adjust shims so they are tight before opening door.

Installation screw locations change depending upon configuration and finish. Sidelite jambs are different than Hinge or Latch Jambs. PVC jambs are different than wood jambs. Use the table to choose a method depending upon jamb type and jamb finish.

METHOD ONE: Open Door and remove jamb weatherstrip to minimize damage. For each hinge or latch jamb next to a frame opening, drill two 3/16" holes. Locate one 8" from the top and one 8" from the bottom. Drill the holes 1/4" from the jamb stop (**Figure 3b**). Drive #10 x 3" screws through holes in hinge jamb, leaving screw heads 1/4" above jamb surface. Place additional shims directly above screws (**Figure 3c**). Make sure new shims are tight but do not bow the jamb. Recheck hinge jamb to make sure it is still plumb. Finish driving screw heads 1/16" below jamb surface to avoid damaging door.

METHOD TWO: Open Door and remove jamb weatherstrip to minimize damage. For each hinge or latch jamb next to a frame opening, drill two 3/16" holes. Locate one at 8" from the top and one at 8" from the bottom. Drill the holes 1/4" from the jamb stop (**Figure 3b**). Drive #10 x 3" screws through holes in hinge jamb, leaving screw heads a 1/4" above jamb surface. Place additional shims directly above screws (**Figure 3c**). Make sure new shims are tight but do not bow the jamb. Recheck hinge jamb to make sure it is still plumb. Finish driving screw heads flush to jamb surface to avoid damaging door (**Figure 3d**).

METHOD THREE: For each sidelite jamb next to a frame opening, drill four 3/16" holes. Locate first at 8" from the top and second at 8" from the bottom. Space holes 1-1/4" from sidelite surface (**Figure 3e**). Equally space additional two holes between first two holes. On hinge side only, drive #10 x 3" screws through holes. Place additional shims directly above screws. Make sure new shims are tight but do not bow the jamb (**Figure 3c**). Recheck sidelite jamb to make sure it is still plumb. Finish driving screw heads slightly (1/16") below jamb surface.

METHOD FOUR: For each sidelite jamb next to a frame opening, drill four 3/16" holes. Locate one at 8" from the top and one at 8" from the bottom. Space holes 1-1/4" from sidelite surface (**Figure 3e**). Equally space additional two holes between first two holes. On hinge side only, drive #10 x 3" screws through holes. Place additional shims directly above screws (**Figure 3c**). Make sure new shims are tight but do not bow the jamb. Recheck sidelite jamb to make sure it is still plumb. Adjust shims if necessary. Finish driving screw heads flush to jamb surface.

METHOD FIVE: These jambs have pre-drilled counterbores. Drill 3/16" holes through the counterbores per **Figure 3f**. On hinge side only, drive #10 x 3" screws through holes. Place additional shims directly above screws (**Figure 3c**). Make sure new shims are tight but do not bow the jamb. Recheck sidelite jamb to make sure it is still plumb. Drive screw heads 1/4" below the jamb surface to allow room for hole plug (**Figure 3f**).

METHOD	JAMB TYPE	JAMB FINISH
Method One	Hinge, Latch	Wood
Method Two	Hinge, Latch	Unfinished PVC, Pre-Colored PVC, Hand Stained PVC
Method Three	Sidelite	Wood
Method Four	Sidelite	Unfinished PVC, Pre-Colored PVC
Method Five	Sidelite	Hand Stained PVC

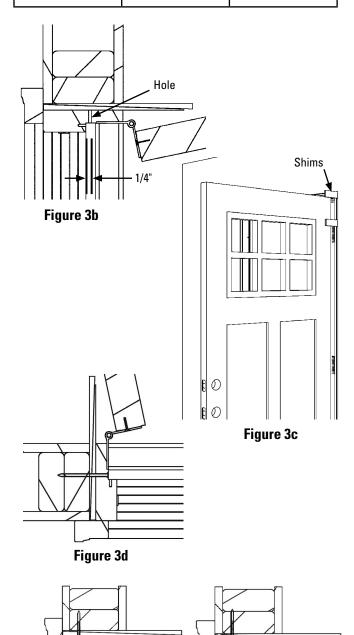


Figure 3f

1-1/4"

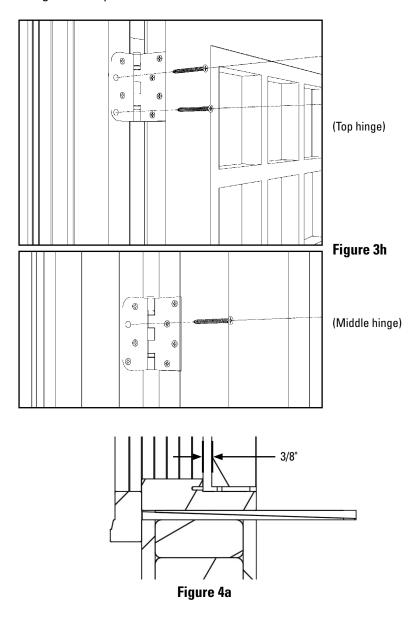
Figure 3e

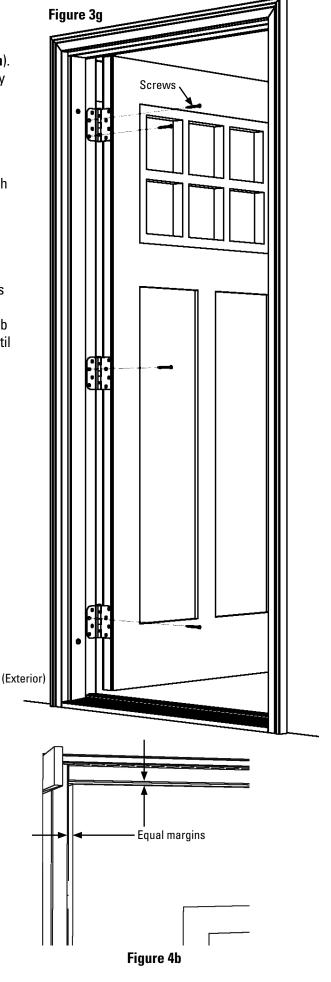
ALL HINGE JAMBS: Place additional shims at top of middle hinge (6/8) or hinges (8/0). Install two #9 x 2-1/4" screws (included in installation kit) through the top hinge at the locations shown in **Figure 3g**. Install one screw through each of the lower two (6/8) or three (8/0) hinges (**Figure 3h**). Install in holes closest to weatherstrip groove. If there is a screw already in the hole, replace it with a 2-1/4" screw. Use the shorter screw in any other empty hinge hole.

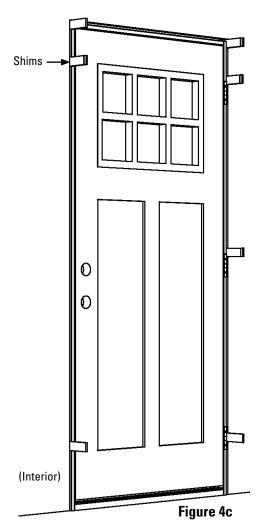
SQUARE LATCH JAMB AND LEVEL HEAD JAMB:

Close the door until the interior face of the door is flush with the jamb (**Figure 4a**). Align latch jamb until the latch and head jambs are flush with the door along their entire length. Adjust shims between latch jamb and frame for snug contact. Stand where you can see the gap for the weatherstrip when the door is closed. Verify there is an equal 3/8" gap along the head and latch jambs and door (**Figure 4a**).

ALL LATCH JAMBS: Stand where you can see the hinges after the door is closed. Close door and inspect for equal margins along entire length of head and latch jambs (**Figure 4b**). Make sure margin between Head Jamb and Door equals margin between Latch Jamb and Door. Adjust shims until margins are equal.

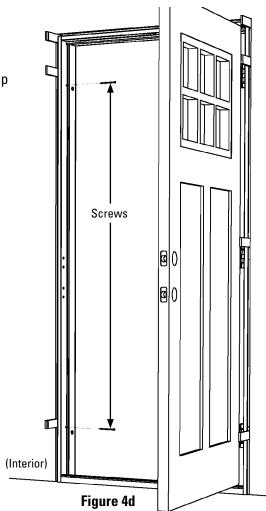


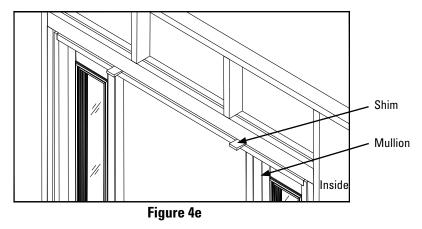




Additional shims may be used to keep the jamb aligned (**Figure 4c**). Open and close door to find any points where door hits jamb. Adjust shims to eliminate hitting points. When adjustments are complete, drive #10 x 3" screws through previously drilled holes in the latch jamb. If there is a sidelite on the latch side, drive #10 x 3" screws through previously drilled holes in the sidelite jamb:

- Hand Stained PVC Jamb:
 Fully seat screws into bottom of counterbores
- Wood Jamb: 1/16" below jamb surface
- Unfinished and Pre-Colored PVC Jambs: Flush to jamb surface





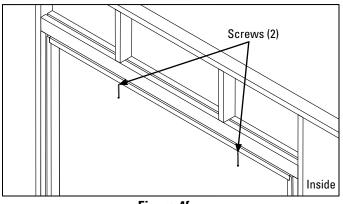


Figure 4f

ADDITIONAL ANCHORING FOR SINGLE DOOR WITH SIDELITES:

Shim above mullion per **Figure 4e**. Remove head weatherstrip. Drill one 3/16" hole per sidelite. Locate holes 1-1/2" away from mullion, 1/4" from weatherstrip kerf. Install #10 x 3" exterior grade screws through the holes. Cover the screws and screw holes with the same method used on the Hinge/Latch Jamb.

ADDITIONAL ANCHORING AND DRILLING FOR DOUBLE DOOR UNITS:

Drill two 3/16" holes. Locate holes 18" away from each jamb, 1/4" away from weatherstrip kerf, per **Figure 4f**. Install #10 x 3" exterior grade screws through the head jamb. Take care not to overtighten the screws. Close both doors and check for consistent margin along head jamb. Adjust screws until margin is correct. Cover the screws and screw holes with the same method used on the Latch or Hinge Jamb. Do not shim above head jamb.

INSTALLING ASTRAGAL RETAINING PLATE & GROMMET FOR DOUBLE DOOR UNITS:

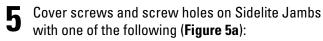
After the double door is properly aligned, use the astragal bolts to mark and drill 3/8" diameter x 1-3/8" min. deep hole through the head jamb and 5/8" diameter x 1-3/8" min. deep hole through the sill, per **Figures 4g, 4h, and 4i**. Pre-drill (2) 1/16" pilot holes for the mounting screws for the head jamb. Install the retaining plate in the head jamb using the included hardware and insert the grommet into the 5/8" diameter hole in the sill.

POSITION STRIKE/DEADBOLT PLATES FOR DOUBLE DOOR UNITS:

Close both doors. Mark desired positions for strike and deadbolt plates. Loosen the retainer screws (do not completely remove screws). Place the strike and deadbolt plates into position (left image of **Figure 4j**) and tighten the screws. Only use the screws that came in the retainers. Do not use other screws as this may cause a malfunction in the operation of the doors. Check positions and adjust as needed.

INSTALL TRIM COVERS FOR DOUBLE DOOR UNITS:

Cut the Trim Covers so that the ends fit under both the strike and deadbolt plates and butt up against the strike and deadbolt retainers (as shown in the right side of **Figure 4j [1,2,3]**). Loosen the screws on the strike and deadbolt plates and slip the Trim Cover underneath. Snap the Trim Covers into place and tighten screws. For more detailed instructions on astragal installation and adjustment please visit: https://www.enduraproducts.com/resources/instructions-technical-resources/

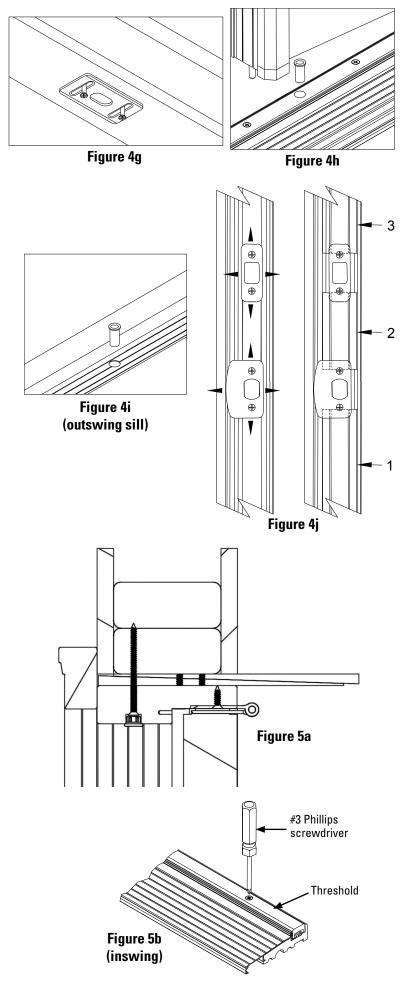


- Wood with putty
- Unfinished or Pre-Colored PVC with Screw Caps
- Hand Stained PVC with Hole Plugs

Cover screws and screw holes on Latch and Hinge Jambs with one of the following:

- Wood with putty
- Unfinished or Pre-Colored PVC with Screw Caps
- Hand Stained PVC with Screw Caps

Test for ideal contact between the door sweep and the threshold (inswing only). Put a sheet of paper above a screw on the threshold, close the door and pull. The correct adjustment has a slight tension, if the paper tears, the tension is too high. Adjust the threshold as shown in **Figure 5b**. Turn screw clockwise to reduce tension or counter clockwise to increase tension. Repeat the test above each threshold screw.



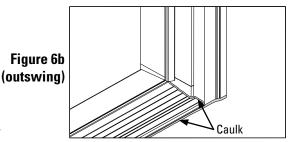
1MPORTANT: Reinstall weatherstrip. Remove excess shims.

Do not shim or screw through the head jamb of the single door unit.

For in-swing doors, install a corner seal pad (included in the installation kit) at each bottom corner of a hinge or latch jamb per **Figure 6a**. For a double **Figure 6a** door system, verify that a corner seal pad is installed at the bottom of the **(inswing)** astragal. The corner seal pad should be tucked underneath the weatherstrip.

Caulk at the intersection of the jambs, mullion base, brickmoulds, threshold and floor. For out-swing doors, also caulk at the intersection of the jambs, mullion base, brickmoulds, threshold and floor per **Figure 6b**.

Corner seal pad Weatherstrip Caulk



FINAL INSTALLATION NOTES:

DEADBOLT STRIKE: Place shims both above and below the deadbolt strike (not included). Be careful not to bow the jamb. Use long screws through the deadbolt strike to anchor the strike into the frame opening. If the strike prep must be larger, use standard woodworking tools on both wood and PVC jambs.

PLASTIC DOOR PLUG: Remove the plastic door plug completely.

DOOR LITE PLUGS: Every door with a lite comes with enough plugs to fill all screw holes. All screw plugs should have a tight fit when installing to keep them from falling out. To install a screw plug, line it up with a hole. Align contours on the screw plug with the lite frame contour. Start at a slight angle. In some cases you may be able to push the plug into place with your hand. In most cases, you will need to use a tool to lightly tap the plug into place. If it seems that the screw plugs are too tight, slightly sanding or filing the edge of the bottom side of the plug will allow the plug to fit easier.

INTERIOR TRIM INSTALLATION: Use a standard finishing nail (2d, 1", 16 gauge) to install interior trim. Drill a 1/16" pilot hole to guide direction of finish nail.

BRICKMOULD KIT APPLICATION: Apply wood or PVC Composite Brickmould in a similar fashion. Put a 1/2" bead of sealant on backside of Brickmould. Use an exterior grade finish nail (6d, 2", 13 gauge). Drill a 1/16" pilot hole to guide direction of finish nail. Cover nail holes using provided putty stick or wood putty depending on finish of trim.

STORM DOOR INSTALLATION: Drill pilot holes for any fasteners used to install a storm door.

FINISHING INSTRUCTIONS:

Staining or painting an unfinished Signamark fiberglass door has never been easier. Our fiberglass door does not require special stain kits or primer. Use the same exterior stain or paint you would use for finishing your home's other trims. When finishing, remove the door from the frame and place door in a flat level surface off the floor. Do not remove sidelites from the door frame for finishing. Leave sidelites in their original installed position.

CAUTION: PAINT OR STAIN IN A WELL VENTILATED AREA. KEEP COMBUSTIBLE PAINT, STAIN AND TOPCOAT AWAY FROM HEAT AND FLAME. KEEP OUT OF REACH OF CHILDREN.

STAIN FINISH:

All surfaces of a tan woodgrain door are stainable. Our patented textured fiberglass door surface yields superior stain adhesion without sanding. Select a high quality water-based stain, or a high quality gel stain. Or, select a high quality oil-based stain. Before applying a stain, wipe the fiberglass door and door lite frame with a damp cloth to remove any dirt, oil, or debris. Allow the surface to fully dry before staining. Apply an even amount of stain with a brush or lint-free cloth in the direction of the wood grain as shown in **Figure 6**. Work the stain into the surface. Lighten stain and remove excess through wiping with a clean rag before stain dries completely. For a darker appearance, apply a second coat after first coat dries. Follow the application instructions on the stain container label. After stain has dried for at least 24 hours, apply three coats of high quality exterior grade satin or low gloss polyurethane in the direction of the wood grain. Follow the label's drying time between coats.

IMPORTANT: Use polyurethane with ultraviolet (UV) inhibitors.

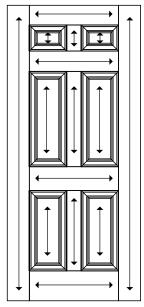


Figure 6

PAINT FINISH:

Tan woodgrain or unpainted/pre-painted smooth fiberglass doors are paintable with most high quality oil or water based exterior paints. For the unpainted smooth doors, we recommend lightly sanding with 220-grit sandpaper for the best results. Before applying a paint, wipe the fiberglass door and door lite frame with a damp cloth to remove any dirt, oil, or debris. Allow the surface to fully dry before painting. Paint the door in the directions shown in **Figure 6** (previous page). Apply at least two coats of paint. Follow the brand's recommended drying time between coats.

FINISHING WOOD AND UNFINISHED PVC COMPONENTS:

Clear Pine Components: We recommend staining the jambs, brickmould and other clear wood components per above stain finish instructions. Apply 2 or 3 coats of exterior grade polyurethane with ultraviolet (UV) inhibitors. Lightly sand with 220-grit sandpaper between coats for smoother finish.

Painting Primed Wood and Unfinished PVC: Use a quality exterior grade acrylic latex or oil-base paint. Use wood filler to putty the nail marks on the wood components before staining or painting and a PVC filler or caulk on PVC components. All unfinished doors and components must be finished within 2 weeks of installation or 6 months from the date of purchase, whichever is sooner.

CARE AND MAINTENANCE:

HAND STAINED JAMBS, BRICKMOULD AND DOORS: Over time, harsh weathering will degrade even the best finish. We recommend reapplying a UV topcoat over the existing topcoat every 2-5 years. We do not recommend stripping the factory finish topcoat. In locations of severe weather exposure, more frequent maintenance may be required. Fading, minor cracking and peeling are some initial signs of UV topcoat deterioration.

PAINTED FIBERGLASS DOORS, PVC COMPONENTS, AND WOOD COMPONENTS: Repaint your doors, jambs and brickmoulds as soon as deterioration occurs. Initial signs of wear are fading, cracking, bubbling, and peeling.

WEATHERSTRIP: Replace compression weatherstrip, door sweep, and seal pads when worn or torn.

CAULKING: Just as with the finish, it is imperative to maintain caulking and sealants. Any areas of deterioration should be re-caulked based on the areas pointed out in the installation instructions (Exterior Trim to Jamb, Jamb Base to Threshold/Sill). **Note:** All Signamark fiberglass door lite frames come pre-caulked from the factory. The excess sealant on the door lite is normal and does not indicate a defective glazing. In some cases over time, you may experience excess caulking/sealant ooze around the lite frame. In most cases this happens during extreme heat buildup or when the door is exposed to direct sunlight. The excess sealant on the glass can be removed by carefully scoring the excess sealant with a razor blade and peeling it off. The excess sealant on the glass side may be better removed with the blade after scoring. Take care to avoid nicking the finish on the door or lite frame.

THERMAL BOWING: In some areas with temperature fluctuations, your door may bow over a period of days. This is typically due to the temperature difference between the exterior and interior part of the home. In most cases, the door will return back to its normal position. Bowing is also common during the first couple of weeks after door installation until the door becomes acclimated. However, in conditions of extreme temperature exposure, some permanent bowing can occur. In applications with extreme temperature exposure, following the recommendations below will lessen the effect.

DOOR EXPOSURE AND PROTECTION: Protected Doors need less maintenance and re-finishing vs. doors fully exposed to the elements. Overhangs provide long lasting protection to your entryway along with reduced maintenance.

COLOR CHOICE: Door colors affect the need for periodic maintenance and the overall door performance, especially in areas where doors receive an extreme amount of sun. Dark colors will absorb more heat than light colors. If a door is absorbing a lot of heat or has constant sun exposure, it is more likely to have UV topcoat deterioration, color fading, and even warping issues. Light colors will reduce the amount of heat absorption and reduce maintenance needs.



Limited Lifetime Warranty

For Purchases Made On or After August 1, 2018

Signamark fiberglass exterior entry and patio door systems, door slabs and other components (hereinafter Product) by Trinity Glass International, Inc. (hereinafter Trinity) are warranted to be free from defects in material and workmanship that would render the Product unfit for its intended use under normal conditions, subject to the conditions and restrictions contained herein. This warranty extends only to the original purchaser of the Product (hereinafter Customer) from Trinity, from the date the Product is first purchased and extending to the following periods:

Limited Lifetime Warranty on all door slabs and sidelite slabs

Limited Lifetime Warranty on PVC jambs, brickmoulds and mullions

Limited Lifetime Warranty on doorlite (glass) frames

10 Years Limited Warranty on insulated glass against seal failure

5 Years Limited Warranty on factory finish (paint and stain)

2 Years Limited Warranty on wood products (i.e. jambs, brickmoulds, mullion) and all other components not specified in this warranty

The following are exceptions that may void the warranty or are not otherwise considered to be defects in material or workmanship:

- 1. Damage caused by failure to comply with the installation, finishing and maintenance instructions and recommendations by Trinity.
- Damage caused by improper storage and handling, abuse, abnormal and unreasonable use by the Customer or other parties beyond the control of Trinity, to include but not limited to damages caused during shipping, handling, installation, or any act(s) performed to the Products not in compliance with Trinity's instructions and recommendations.
- 3. Damage from harsh natural conditions, including but not limited to substantial exposure to sun, salt spray, lightning, windstorms, earthquakes, acts of God, and other severe environmental conditions including but not limited to harsh chemicals or solvents, such as acidic brick washes or stucco leach.
- 4. Broken or shattered glass, normal wear and tear of components, improper maintenance, improper cleaning, improper caulking, and damage caused by pets or wild animals.
- 5. Bowing not exceeding 1/4 inch in the plane of the door. This shall be determined by placing a straight edge on the bowed surface of the door and measuring the point of maximum distance between the bottom of the straight edge and the surface of the door, accounting for panels and glazing recesses.
- 6. For unfinished Products, failure to properly finish all door/sidelite/transom surfaces and/or jamb materials within 2 weeks of installation or 6 months from the date of purchase, whichever is sooner.
- 7. Natural variations in color or texture of any wood grain surface shall not be considered a defect. When exposed to direct sunlight over long periods of time, discoloration may occur, but this will be within the accepted tolerances contained within 5 Delta E units, calculated in accordance with ASTM E 308-85, ASTM E 805-81 and ASTM D 2244-85, effective on the date the product is manufactured. Non-uniform fading and/or color changes are natural occurrences if the exterior surfaces of the products are not equally exposed to the sun and other environmental conditions.
- 8. Natural conditions created during the manufacturing process used in making decorative glass panels such as bubbles, streaks and swirls in decorative glass shall not be considered a defect. Irregularity in glass that is not visible from farther than six feet shall not be considered defects.
- 9. Any damage caused by improper installation of a storm door or the installation of a non-ventilating, full glass storm door shall void this warranty.
- 10. This warranty applies only to Products installed in owner occupied residential dwellings within the U.S., during the Customer's ownership, and is non-transferable.
- 11. Repaired or replaced components are warranted on the same terms and only for the remainder of the original warranty period. Color and grain match are not guaranteed. Trinity reserves the right to discontinue or change products or components. If a product or component is not available, Trinity may select and provide a like product or component of equal quality and price.

Warranty Claim Procedures:

In the event of a defect covered under this warranty, Customer shall comply with the following claim procedures:

- 1. Written warranty claim shall be presented to Trinity.
- 2. Customer's written claim must include the following information:
 - Nature or adequate description of defect(s).
 - Identification of product including size, design, type, and product number (if available).
 - Date of purchase.
 - Proof of purchase.
- 3. Upon Trinity's request, Customer must permit Trinity (or its representative) to inspect the claimed defective Product and provide photographs of the defective Product. Trinity shall have 30 days from receipt of Customer's written claim to exercise this option to inspect.

Upon receipt of a valid claim, Trinity shall have the option to either repair the product or provide a replacement product of like kind and design. Further, in lieu of repair or replacement, Trinity reserves the right to refund the Customer's purchase price (not replacement price). THIS SHALL BE THE CUSTOMER'S SOLE AND EXCLUSIVE REMEDY, AND IN NO EVENT SHALL TRINITY BE RESPONSIBLE FOR LABOR, SHIPPING, FINISHING EXPENSES, REMOVAL OF PRODUCT, INSTALLATION OF REPLACEMENT PRODUCT, OR OTHER INCIDENTAL AND/OR CONSEQUENTIAL CHARGES, COSTS, EXPENSES OR CLAIMS INCURRED BY CUSTOMER.

If Trinity elects to refund the purchase price, this warranty will be prorated from the date of purchase in the following manner: 0-5 years, 100% of the original purchase price; 6-10 years, prorated at 75% of original purchase price; and 11 years and up, 50% of original purchase price.

Trinity makes no other warranty, including a warranty of merchantability or fitness for a particular purpose, with respect to the product or replacement except to the extent provided herein. Invalidation of any one or more of the provisions of this limited warranty shall in no way affect any of the provisions in this limited warranty which remain in full force and effect. Any and all legal actions for any and every breach of this warranty shall be instituted and maintained in any court of competent jurisdiction in the County of King, State of Washington. Trinity reserves the right to modify the terms and conditions of this warranty without prior notice.

Please direct all questions about this warranty to: 1-800-803-8182.

Trinity Glass International, Inc. • 33615 1st Way South • Federal Way, WA 98003

Revised 7/30/18