



BRING THE BEAUTIFUL WORLD TO YOU.



WINDOW INSTALLATION GUIDE

BEFORE THE INSTALLATION

1. Remove shipping material such as plastic wraps, hard board corner covers, shipping blocks or pads.
2. Inspect windows for any cosmetic damage.
3. Check the product measurements and specs (colour, grid pattern, handing, glazing, brickmould, screens, etc.)

If any of the above conditions represent a concern, do not install the window. Contact your local sales rep or distributor.

SILEX Fiberglass Windows & Doors will perform to your 100% satisfaction if they are installed with care, following these specific instructions:

DO NOT FORCE a SILEX Fiberglass Windows & Doors into an opening. The most desirable installation would be in an opening 1/2" to 1" larger than the overall unit size.

- A. Prepare the opening so that it is square, plumb, level and free of any dirt and debris.
- B. Center the window in the opening. If necessary, shim the unit level at the sill. Shims must line up with glazing shims (Do not shim under the frame miter joints, mull joints or directly under screws) Use non-water – degradable or compressible shims.
- C. Nail fin windows:

Fasten through nailing fin holes 3"-7" (8 – 18cm) from the corners and 8"-12" (20-30cm) apart all the way around the window.

Finless windows:

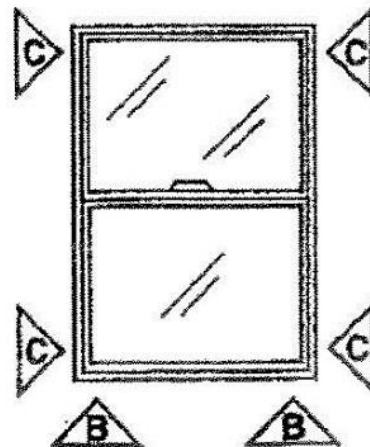
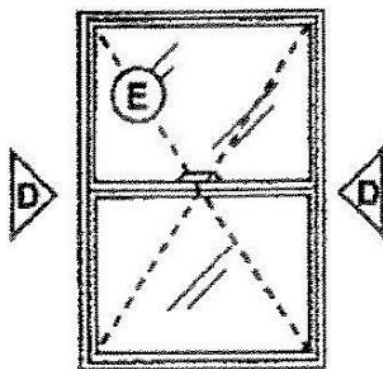
1. Fasten window through the remaining corners in a similar manner as the first lower corner, and then through the rest of the fastener locations (Pre-drill the fiberglass frame before apply installation screws)
2. Seal the installation screws, insert plugs into fastener holes not located in any uncovered tracks.

D. Installation Clips-Fasten the installation clips on the top and sides of window frame back wall. Embedded the Z-clips in sealant when install.

E. In a double hung unit, remove the sash. Shim the center of the window to the same dimension as the width at the bead and sill. Secure these meeting rail shims with installation screws. Re-install the sash.

F. Matching diagonal measurements will insure a square installation. Adjustments can be made by backing out the installation screws and adjusting the shims as necessary.

G. Loosely fill the opening cavity with appropriate insulation material. Caulk exterior perimeter of frame with a high-quality exterior caulk to insure a watertight installation.



ADDITIONAL NOTES:

Label Removal - Just peel. No special preparation is required.

Cleaning Glass - Never clean window glass with a razor blade or sharp object SILEX Fiberglass cannot be held responsible for scratches in the glass surfaces.

Repainting - SILEX Fiberglass frame and sash members can be painted if you desire. Consult your painting contractor, paint distributor or SILEX Fiberglass for specific instructions.

CAUTION - Screens are for protection against insects only. They are not designed as barriers to humans or pets.

CAUTION - Glass

- Unless specifically ordered, SILEX windows are not provided with safety glass. If broken, the glass could fragment, causing injury. Many laws and building codes require safety glass in locations that are adjacent to or near doors. SILEX Fiberglass is available with safety glass. Consult our office or your local SILEX Fiberglass distributor for additional information.

IMPORTANT!!

Finishing Instructions for units with Optional Oak Interior

1. Interior wood finish, paint or stain and topcoat must be applied immediately following installation.
2. When applying any finish to SILEX Fiberglass windows or doors, it is extremely important that you do not coat weather-stripping, hardware, handles, rollers etc., or any other non-wood part & Paints. Stains or varnishes contain solvent which could cause plastics and vinyl to dry out and become brittle.
3. The exterior surfaces of SILEX fiberglass products come with a factory applied finish which is virtually maintenance free. However, the natural oak interior surface must be painted or stained and top coated by carefully following these instructions. Before finishing, wood surfaces must be clean and dry. Remove handling marks, debris, or effects of moisture by LIGHTLY sanding with 220 grit sandpaper and clean before applying finish.
4. If staining wood interior: Apply stain according to manufacturer's instructions. Apply as many coats of stain as necessary to achieve the desired color. After the stain is dry, apply at least two coats of varnish or other topcoat compatible with the stain.
5. If painting wood interior: Use only high-quality oil or latex based paint. To provide good adhesion a prime coat should be applied. Apply one coat of primer and two coats of paint according to manufacturer's instructions.
6. If painting non-wood interior or exterior: Glossy surfaces must be clean and dull before repainting. Thorough washing with an abrasive kitchen cleanser will clean and dull in one operation. Or wash thoroughly and dull by sanding. Remove sanding dust. Spot prime all bare areas with appropriate primer.
7. The interior wood must be protected against moisture or excessive dryness during construction.
8. A lack of attention to these finishing instructions will void the SILEX FIBERGLASS "Limited Lifetime Warranty".
9. For Patio Doors Only: Finish the fixed panel glazing bead at the meeting rail. The active panel must be removed. Using a thin slotted screwdriver or putty knife, carefully remove the interlock cover on the edge of the active panel to remove the active panel. Open the door, and then lift upward while pulling the bottom to the interior. Finish the glazing bead and replace the active panel and interlock cover when dry.