



Installation Instructions for New Construction

Patio Door with Integral Nail Fin

IMPORTANT! READ ALL INSTRUCTION IN ENTIRITY BEFORE PROCEEDING WITH INSTALLATION OF PRODUCT.

Follow all local building codes and practices during installation. Elevate Windows and Doors LLC does not accept responsibility of its product due to water or air leakage resulting in damages surrounding the door at the head, sill, jamb or otherwise as a result of faulty installation practices. All Elevate Windows and Doors LLC products are subject to quality control prior to shipment from the manufacturing facility. Poor performance in operation of the unit or otherwise as a result of poor installation methods is not the responsibility of Elevate Windows and Doors LLC and may result in void of warranty. The following instructions are based on best practices in accordance with industry standards of recommended installation methods.

- 1) The door unit will be delivered with the operating panel not installed. You must install, close and lock the operating panel of the unit before starting the installation process. This will ensure the unit will be installed square, level and plumb.
- 2) Inspect rough opening and remove any foreign materials if needed. With a level and square inspect rough opening to insure it is square, level and plumb before proceeding. Check dimensions of rough opening to insure it is at the required dimensions to fit the door unit. Dimensions are required to be the callout size of the door unit being installed (example:6068 door unit should have a rough opening of 72"x80").
- 3) Apply a bead of silicone to the nail fins of the jambs and head of the door unit and then a heavy amount of silicone to threshold of the rough opening. Apply a recommended minimum 4" flashing tape to boundary to the jambs and head of the rough opening to prep for installation.
- 4) Insert the door unit into the rough opening and use a single required fastener to the high side of one of the jambs. Apply a leveling tool to the sill of the door unit and if needed insert recommended wooden shims under the sill of the door unit for any adjustment needed so that the door unit is square, level and plum.

- 5) Apply all other required fasteners 2 inches offset from corners of jambs and head of door unit and then 12 inches between.
- 6) On the interior of the opening where the door unit is joined apply a bead of silicone to the jambs and head of the door unit. This should complete the installation process.

Required tools: hand drill, Philips head screwdriver, flat head screwdriver, silicone gun, utility knife, standard leveling tool, pry bar tool

Required Safety wear: hard hat, safety glasses, safety gloves, safety boots per OSHA requirements

Required hardware: required silicone, required #8x1 ½" fasteners, recommended 4" minimum flashing tape

NOTE: IT IS RECOMMENDED A MINIMUM OF 2 PERSONS PARTICIPATE IN THE INSTALLATION PROCESS TO ENSURE SAFETY.

Caution!

- ANY EVIDENCE OF PREVIOUS WATER INTRUSION MUST BE CORRECTED PRIOR TO INSTALLATION OF NEW UNIT.
- DO NOT BLOCK OR SEAL ANY WEEP HOLES FOUND ON THE WINDOW UNIT. NEARLY ALL WEEP HOLES ARE FOUND IN THE SILL OF THE WINDOW ON THE EXTERIOR OF THE UNIT AND AIDS IN PROPER DRAINAGE OF THE UNIT
- SPRAY OR CAN INSULATION FOAM SHOULD CONFORM TO AAMA 812-04 ANY DAMAGE OR FRAME BOWING (SILL, JAMB, HEAD OR OTHERWISE) AS A RESULT OF INCORRECT OR OVERLY EXPANDING FOAM WILL VOID WARRANTY
- STUCCO OR LIKE EXTERIOR WALL SURFACING MUST BE DESIGNED OR ENGINEERED WITH PROPER FENESTRATION DRAINAGE IN MIND.