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INSTALLATION INSTRUCTION - INSTRUCCIONES DE INSTALACION for Exterior Surrounds made with AZEK® Trim

Installation Instruction is for Window and Doors Installed with Fins in Typical Wood Frame Construction.

Exterior surrounds made with AZEK Trim are an unequalled combination of uniformity, durability, workability and beauty. AZEK products have the look, feel and sound of clear, premium lumber.

Expansion and Contraction: AZEK Trim expands and contracts with changes in temperature. Properly fastening AZEK Trim along its entire length will minimize expansion and contraction. When properly fastened, allow 1/4" per 18 foot of AZEK Trim for expansion and contraction. Joints between pieces of AZEK Trim should be glued to eliminate joint separation. When gaps are glued on a long run of AZEK Trim, allow for expansion and contraction at the end of the run.

Storage and Handling: Store AZEK Trim products on a flat and level surface, as trim may conform to uneven surfaces. AZEK Trim is shipped from the manufacturer in a protective covering. If the covering has been removed, keep the product free of dirt and debris at the jobsite. If the product gets dirty, clean after installation.

YOU WILL NEED TO SUPPLY:

- 3-1/2" or longer corrosion resistant screws or hot dipped galvanized blunt point nails
- High quality exterior grade polyurethane or silicone sealant
- AZEK Adhesive or equivalent PVC cement (for use with lineal board only - not used with pre-assembled surrounds.)
- · Head flashing
- Closed cell foam backer rod/sealant backer (required for curved head unit applications only)

TOOLS REQUIRED:

- Hammer, nail gun or powered screwdriver
- Drill with woodworking bits. (DO NOT use drills designed for rigid PVC.)



• Power saw with wood cutting carbide tip blade





1 INSTALLATION OF PRE-ASSEMBLED SURROUNDS

- A. Install the window(s) or door(s) using the installation instruction provided with the unit.
- B. Verify the surround is the correct size. Rectangular units: The surround should be 1/4" larger than the frame of the window or door in both width and height. Curved head units: The surround should be 1/2" larger in width and height

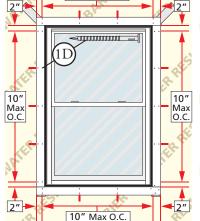
Two or more persons will be required for the following steps.

- C. Place the surround around the window or door ensuring 1/8 " clearance between the surround and the unit at all points.
- D. **Fasten the surround to the rough opening** using corrosion resistant screws or hot dipped galvanized nails. Place two fasteners at each point, beginning 2" from each end, then continue to place fasteners no more than 10" on center.
- E. Place head flashing on top of the top surround member.
- F. **Cut a piece of flashing tape** 4" longer than the length of the head flashing. Apply the flashing tape to the head flashing and onto the water resistive barrier with the flashing tape extending 2" past each end of the head flashing..
- G. Place a continuous 1/8" bead of sealant between the unit and the surround: Rectangular units: Place a 1/8" bead sealant between the unit frame and the surround.

Curved head units: Place backer rod between the unit frame and the surround on all sides where the space between the unit frame and surround is 1/4" or greater. Next place a continuous bead of sealant between the unit frame and the surround.

H. Tool the sealant and clean off any excess.

1/8" Height + 1/4" 1/8" 1/8" 1/8" 1/8" 1/8" 1/8" 1/8" 1/8" 1/8"





2 CUTTING LINEAL AZEK TRIM

- A. **Measure the window or door width and height.** When calculating cut lengths, allow for a minimum 1/8" clearance between the AZEK Trim and the window or door for sealant. See illustration 1C.
- B. Cut the trim to length. Ensure the trim is properly supported while cutting to prevent rough edges on trim.

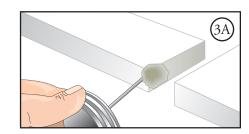
 Note: Trim for large openings may be installed on opening in a piece by piece manner. Each joint should be glued as each piece is applied to the opening. Go to Step 1 for installation steps, however glue each joint. To assemble surround prior to installation, proceed to Step 3.

3 ASSEMBLING KNOCK DOWN OR LINEAL AZEK TRIM

A. **Assemble the trim.** Ensure the surfaces to be glued are smooth and clean. Apply AZEK Adhesive (or equivalent PVC cement) to each joint as it is assembled.

Note: Each glue joint should be secured with a fastener to prevent joint separation while adhesive cures. AZEK Adhesive has a working time of 10 minutes and will be fully cured in 24 hours. When using adhesives other than AZEK Adhesive, follow the adhesive manufacturer's guidelines for working and cure times.

B. Proceed to Step 1 to install the trim around the window or door.



PAINTING

Pella recommends the surrounds be painted to achieve the desired color. Use 100% acrylic latex paint with light reflective value (LRV) of 55 or higher, or paint equivalents designed and approved for use with AZEK Trim.

More detailed painting information is also available on *www.azek.com*. Always follow the paint manufacture's recommendations.

TROUBLESHOOTING

SYMPTOM	SOLUTION
Trim is broken or cracked	Clean the area of the crack or break, then glue the material together using AZEK Adhesive (or equivalent PVC cement).
Trim has a gouge or hole	Fill the affected area using sealant or wood filler. Finish the area following the painting instructions.
Minor dents or dings	Use a heat gun to warm the material and smooth the area with a flat tool.