

AZEK® trim products are cellular pvc with the unequalled combination of Uniformity, Durability, Workability, and Beauty. Available in trimboard, beadboard, cornerboard, and sheet dimensions, AZEK products have the look, feel, and sound of clear, premium lumber. AZEK products are a perfect replacement for wood in all non-stress bearing applications. For any additional information, contact an authorized AZEK dealer, AZEK distributor, or AZEK Territory Sales Manager.

STORAGE AND HANDLING

- Store AZEK trim products on a flat and level surface.
- Since AZEK trim products are more flexible than wood, they may conform to uneven surfaces.
- AZEK trim products have a density comparable to pine and should be handled in a fashion as pine would be handled to avoid damage.
- Units of AZEK are shipped from the manufacturer in a protective covering. If covering has been removed, take care to keep product free of dirt and debris at jobsite. If product gets dirty, clean after installation.

CUTTING

- AZEK products can be cut using the same tools used to cut lumber.
- Carbide tipped blades designed to cut wood work well. Avoid using fine tooth metal cutting blades.
- Rough edges from cutting may be caused by excessive friction, poor board support, or worn or improper tooling.

DRILLING

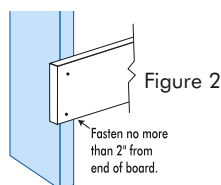
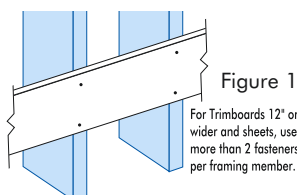
- AZEK products can be drilled using the same tools used to drill lumber.
- Drilling AZEK products is similar to drilling a hardwood. Care should be taken to avoid frictional heat build-up.
- Use standard woodworking drills. Do not use drills made for normal rigid PVC.
- Periodic removal of AZEK shavings from the drill hole may be necessary.

ROUTING

- AZEK products can be routed using standard router bits and the same tools used to rout lumber.
- Carbide tipped router bits are recommended.
- Routing AZEK products provides a crisp, clean edge.

FASTENING

- For best results, use fasteners designed for wood trim and wood siding (thinner shank, blunt point, full round head).
- To take advantage of the performance of AZEK, use a highly durable fastener such as stainless steel or hot dipped galvanized.
- Staples, small brads, and wire nails must not be used.
- The fasteners should be long enough to penetrate the solid wood substrate a minimum of 1 1/2".
- Standard nail guns work well with AZEK trim products.
- Like wood, use 2 fasteners per every framing member for trimboard applications. Trimboards 12" or wider, as well as sheets, will require additional fasteners. See Figure 1 below.
- Fasteners must be installed no more than 2" from the end of each board. See Figure 2 below.
- AZEK should be fastened into a flat, solid substrate. Fastening AZEK into hollow or uneven areas must be avoided.
- Pre-drilling is typically not required unless a large fastener is used or product is installed in low temperatures.
- 3/8" and 1/2" sheet product is not intended to be ripped into trim pieces. These profiles must be glued to a substrate and mechanically fastened.



PAINTING

- AZEK products do not require paint for protection, but may be painted to achieve a custom color.
- Use a 100% acrylic latex paint with a Light Reflective Value (LRV) of 55 or higher.
- Follow the paint manufacturer's recommendations to apply.
- No special surface preparations are required prior to painting - just ensure the AZEK surfaces are clean and dry.
- Moisture cycling is a main reason for paint failure on wood. Since AZEK absorbs no moisture paints last longer on AZEK than wood.

GLUING

- For best results, glue all AZEK to AZEK joints such as window surrounds, long fascia runs, etc., with AZEK Adhesive to prevent joint separation.
- The glue joint should be secured with a fastener and/or fastened on each side of the joint to allow adequate bonding time.



- AZEK Adhesive has a working time of 10 minutes and will be fully cured in 24 hours.
- If standard pvc cements are used, keep in mind these products typically cure quickly which will result in limited working time and may reduce adhesive strength.
- For best results, surfaces to be glued should be smooth, clean and in complete contact with each other.
- To bond AZEK to other substrates, various adhesives may be used. Consult adhesive manufacturer to determine suitability.

EXPANSION & CONTRACTION

- AZEK products expand and contract with changes in temperature.
- Properly fastening AZEK material along its entire length will minimize expansion and contraction.
- When properly fastened, allow 1/8" per 18 foot of AZEK product for expansion and contraction. Joints between pieces of AZEK should be glued to eliminate joint separation. See "Gluing" section above.
- When gaps are glued on a long run of AZEK, allow expansion and contraction space at ends of the run.

SPANNING

- AZEK products must not be used in load bearing applications, but may be used in spanned applications such as soffits and ceilings.
- For soffit installations:
 - For spans of 16" - 24", use a 1x AZEK product.
 - When using AZEK Beadboard, fasten every 12" or less.
 - Install AZEK Beadboard perpendicular to structure.
- For ceiling installations:
 - For spans of 16" - 24", use a 1x AZEK product.
 - When using AZEK Beadboard or thinner AZEK product, fasten every 16" or less.
 - If temperature at time of installation is 40° F or below, spans need to be decreased to 12".
- Never span AZEK products more than 24".

FOR ADDITIONAL INFORMATION:
VISIT WWW.AZEK.COM OR CALL (877)-ASK-AZEK.