



TrimLast Installation Guide

Painting TrimLast - REQUIRED

TrimLast MUST be painted within 180 days of outdoor exposure. Failure to follow this instruction will void the warranty.

For paint LRVs greater than 50, use coatings that are 100% acrylic latex or acrylic latex with a urethane additive.

- For adequate paint adhesion, be sure the boards are clean, dry, and free of surface contaminants; use a mild detergent and water or denatured alcohol for cleaning.
- Follow the paint manufacturer's surface preparation and application recommendations to maintain the manufacturer's specific warranty.
- Paint can take up to 30 days to fully cure, depending on temperature and humidity.
- Recommended paints include Benjamin Moore Regal Select and Aura, Sherwin Williams Duration, Emerald, and Resilience, or PPG Timeless, Manor Hall, and Speedhide.

****CAUTION: PAINTING ANY CELLULAR PVC TRIM DARK COLORS USING TRADITIONAL PAINTS, CAN RESULT IN POOR PERFORMANCE AND WILL VOID THE WARRANTY. USE PAINTS WITH A LIGHT REFLECTIVE VALUE (LRV) OF 50 UNITS OR GREATER OR [AQUASURTECH](#).**

Options for Dark Colors: For dark paint colors with an LRV less than 50, use [AquaSurTech](#) IR heat reflective coatings. This is the only approved heat reflective paint guaranteed to reduce temperature build-up on the trim.

Cutting, Drilling, and Routing TrimLast

- When cutting TrimLast, carbide-tipped 32-tooth blades are recommended.
- TrimLast can be drilled using standard woodworking drill bits (not bits for rigid PVC). Remove shavings as needed to avoid heat build-up.
- Rout with newly sharpened standard woodworking carbide-tipped bits with multiple flutes.

Fastening TrimLast

- Use 8d nails designed for wood trim and siding that have thin shanks, blunt points and full round heads; 7d trim screws can also be used for increased mechanical hold strength.
- Fasteners must penetrate a full 1 1/4" into substrate.
- If using a nail gun, take care not to overdrive the nail into the material.
- Fasten 2" maximum from end of boards.
- Fasten TrimLast onto flat, solid substrates, avoiding hollow or uneven areas.
- In lower temps (<40F), predrilling may be required, depending on fastener used.

- To best control movement of boards, fasten every 16" on center, using 2 fasteners every 16" for 4" and 6" wide boards, 3 for 8" and 10" wide boards, and 4 for 12" wide boards.

Sealants & Adhesives

- When gluing two pieces of TrimLast, adhesives should be PVC Cements or Methacrylates with UV Inhibitors; apply to only one piece and press together to achieve a superior bond
- Sealants should be polymer-based containing solvents (do not use silicone)
- When bonding TrimLast to wood, use polyurethane-based adhesives
- When bonding TrimLast to concrete or block, adhesive or sealant must be used in conjunction with mechanical fasteners (Tapcon).

Managing Expansion & Contraction

Like any PVC trim, TrimLast will expand when it warms and contract when it cools. This movement is restricted to the length of the product, and it will not swell like wood or other alternatives due to moisture. Expansion and contraction is only a concern on longer runs comprised of three or more 16' boards.

- The more the product is mechanically fastened or bonded, the less likely it will move,. Screws restrict movement more than nails; consider fastening 12" on center to further restrict movement.
- Allow TrimLast to acclimate to the outside temperature before installing (installation at temps between 60F and 70F is ideal)
- Shiplap joints are recommended on long runs; in high-traffic areas secure joints tight, and then leave expansion joints in inconspicuous areas.
- Tight joints (high traffic areas): Create a shiplap joint and glue the boards together with PVC cement. If possible, apply construction adhesive to the back of the boards before attaching to the substrate. Double-fasten on both sides of the joint (ideally with screws), per the fastening schedule for your board width.

Storage, Handling, and Cleaning

- Store TrimLast on a flat, level surface, being sure not to store or place in areas prone to excessive heat build-up (e.g. asphalt)
- Handle TrimLast as you would premium lumber to avoid damage.
- Clean with mild detergents, using a nylon brush for any stubborn stains. Test any cleaner on an inconspicuous area before use.

Safety

- All machining should be done in a well-ventilated area.
- Safety glasses should be worn whenever you are working with TrimLast.
- When cutting with a power saw, a dust mask is recommended.