

# **INSTALLATION GUIDELINES**



## HANDLING AND STORAGE

- Store RISE Trim trim boards on a level, flat surface. Storing trim boards on an uneven surface over an extended period of time can create waviness in the boards. Extreme waves in the board can render the boards unusable in some trim applications.
- RISE Trim is shipped on pallets, and each pallet is wrapped in a protective shroud. After removing the bands from around the shroud continue to use the shroud on top of the pallet to keep the boards dust and dirt free.



## **CUTTING**

- RISE Trim can be cut using the same tools normally used with wood, including circular saws, table saws and miter saws.
- Cutting blades should be of good quality, with clean sharp teeth. Blades with 25 to 80 teeth are acceptable. Note: tungsten carbide tipped blades yield the best results.
- Always position the trim boards so that the teeth are cutting into the finished face of the board.
- It is recommended to paint cut edges in the field, particularly for aesthetic purposes, to prevent the darker substrate from being visible.
   Do not paint edges that are to be glued. See the Adhesives and Sealants section for details.
- Excessive heat build-up due to dull blades can create a rough edge cut.



#### **ROUTING**

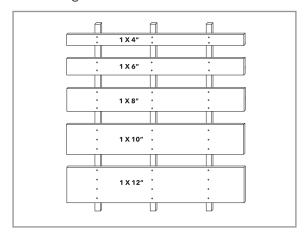
 RISE Trim can be routed with standard woodworking routers. Use carbide-tipped bits with multiple flutes. New, or newly sharpened bits, offer the best finish.



## **FASTENING**

- Fasteners:
  - o 8d trim-head nails in 12 through 15 gauge Note: 15-gauge pneumatic nails are optimum.

- Galvanized or stainless fasteners are recommended for best rust proof results.
- o Use fastener lengths that penetrate the solid framing behind the trim at least 1 ¼".
- Nail guns can be used. Set the gun to sink the head of the nail 1/16" to 1/8" below the surface of the board. Test on a piece of scrap to set the optimum pressure.
- Fasten a minimum of 1/2" from the ends of the boards.
- Fastening schedule.



- o Fasten the boards a maximum of every 16" on center into the studs.
- o Number of fasteners per board width:

4" board 2 fasteners

6" board 2 fasteners

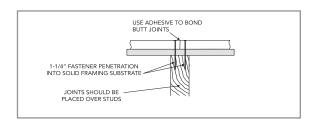
8" board 3 fasteners

10" board 3 fasteners

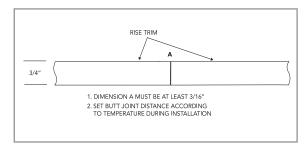
12" board 3 to 4 fasteners

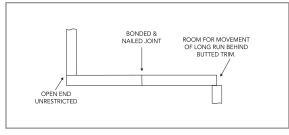
- Position board to board joints over top of studs so the fasteners of each board penetrate the stud.
  - o For runs that are less than 32' use PVC TrimWelder™ in the joint to bond the two pieces together. Also remember to clean cut the edges of the boards to remove the paint for proper adhesion.

(example illustration on following page)



- o For runs longer than 32' use one of the two following installation methods:
  - 1. Use an expansion space at the butt joint to leave a 1/16" gap at butt joint of adjoining trim pieces.
  - 2. Bond the butt ends together with a two-part methyl methacrylate adhesive as described in "runs less than 32'." Accommodate for minimal thermal movement at the ends of the trim by not butting the end of the run into another trim piece. Tuck the 32' or greater piece of trim behind the trim piece it butts into, and hold the end of the trim board back ½" from the wall.

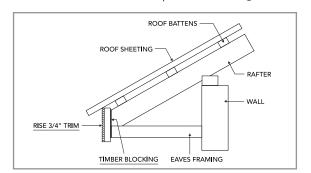






## **FASCIA (3/4")**

 When utilizing RISE 3/4" Trim as a fascia, do not attach RISE Trim directly to the roof rafters. Apply a timber fascia to the rafters prior to installing RISE Trim.





### ADHESIVES AND SEALANTS

- When bonding pieces of RISE Trim together use a two-part methyl methacrylate adhesive, or other aggressive adhesives compatable with plastic products.
  - o PVC TrimWelder by Extreme® Adhesives is recommended, but not required.
- Do not apply adhesive to painted surface. Cut the ends of the boards to be bonded, and apply the adhesive directly to the substrate.
- Touch-up paint kits are available for RISE Trim.



## TOUCH-UP AND PAINTING

- Touch
   —up applicators can be provided to match the finish of the trim.
- RISE Trim comes primed or pre-finished, and is a paintable product.



### **CLEANING**

- It is recommended to wash RISE Trim during the hottest and driest time of the summer.
   This allows for quick drying, which will help avoid mold and mildew growth.
- Wash with a sponge, cloth or light bristle brush
  the type of brush that is used on cars.
- Use a light detergent and water mixture as per the manufacturer's directions. Avoid abrasive cleansers.
- Rinse the trim with a garden hose and spray nozzle, or a power washer set to the largest fan setting.
- For stubborn mildew, mix a solution of 1 part bleach to 3 parts water into a garden sprayer attachment and spray the affected areas with the solution.

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<sup>\*</sup>Color range and availability vary by market – please check with your local building material supplier.