

SPECIAL INSTRUCTIONS FOR INSTALLATION ON STAIRS

PREPARATION

Remove existing floor covering if necessary and thoroughly clean the surface of all treads and risers. Remove all residue of old glue and underlay, sand the surfaces clean and vacuum to remove all dust and debris.

Make sure the existing stair treads are free from noise when walked on. Add additional fasteners if necessary.

If necessary, cut back the overhang of the existing tread flush to the riser (Figure 1).

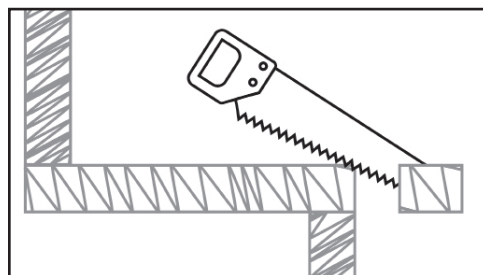


FIGURE 1

CHECK RUN AND RISE

Ensure stair treads conform with local building codes in your area for appropriate tread depth and step height. Most building codes require a rise or run difference of no more than 3/8" (10mm) throughout the entire stair system.

ADDING AN UNDERLAYMENT (IF REQUIRED)

If there is more than a 3/8" (10mm) variance on some stairs in the run, it may be worthwhile adding an underlay to some treads to minimize the height difference. To add an underlay, use a plywood type material cut to the size of the tread and affixed with an appropriate adhesive. Ensure full coverage of the glue and, if desired, further secure the underlay with 1/4" x 1 1/4" staples.

INSTALLATION

All staircase installations should be performed with a full spread glue down procedure. Use an appropriate flooring adhesive (eg ProSeries 3089) and follow adhesive manufacturer's recommendations for trowel selection and spread rate. Do not use general construction adhesive (eg Liquid Nails, PL400).

When installing on stairs it is recommended all flooring material be cut and dry fit prior to applying adhesive.

Begin at the bottom stair. Install the first riser making sure the flooring fits tightly to the skirt boards or wall.

Next, cut the nosing and flooring pieces to fit tightly to the skirt boards or wall and dry fit to ensure a good fit. When fitting the nosing, it is recommended to leave a very slight gap ($1/16''/2\text{mm}$) between the nosing overhang and the riser (Figure 2). This will help prevent noise. It is also recommended that an equivalent gap be left between the last plank on the tread where it meets the riser on the stair above it. (This gap will be covered by the riser.)

Apply glue to the surface of the tread perpendicular to the flooring, leaving a small gap at each end of, and at 10" (25cm) intervals along the leading edge of the tread. In these gaps, apply a fast-drying hot glue (Figure 3). Set the nosing in place and press firmly until the hot glue sets. When the nosing is secure, finish installing the rest of the flooring pieces to complete the tread. Tape the boards immediately to keep them tight after installation.

Continue the same procedure on subsequent stairs. When complete, do not allow traffic on the stairs for 24 hours or until adhesive has completely set. After 24 hours, remove tape. Do not leave tape in place longer than 24 hours or damage to the finish may result.

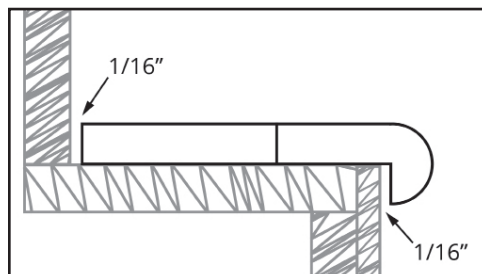


FIGURE 2

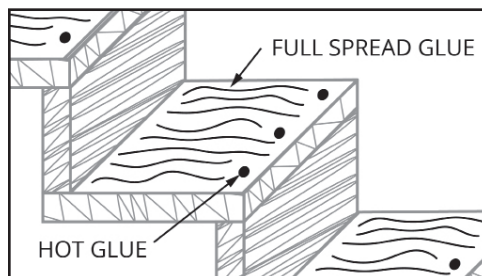


FIGURE 3