

SimpleStairs® Stair Treads Installation Guidelines

For full installation videos, please go to [Mannington.com/SimpleStairs](https://www.Mannington.com/SimpleStairs)

1. Prepare Existing Steps

Step must be clean, remove all existing carpet, remove any remaining staples, adhesives, paint, sealer, etc. Step must be sound, dry and free from any uneven surface. This is critical to ensure a proper bond between the step, Triple Stick™ adhesive and SimpleStairs® Stair Tread.

2. Measure

Measure width and depth of each individual existing step (Fig. 2). Each step could be slightly different. For best result we find it helpful to use a stair tread template tool (see tools section). Width measurement is side to side, depth measurement is front of bull-nose to riser. NOTE: If existing nose measurement is less than new tread nose, bottom of new tread nose will need to be trimmed on a table saw. (See details in installation video).

3. Transfer Measurement

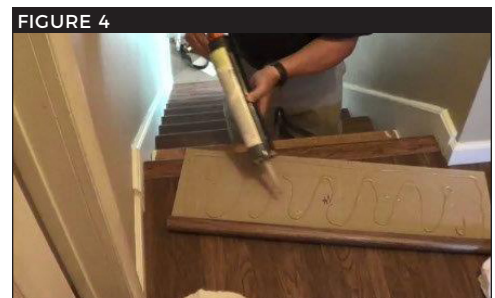
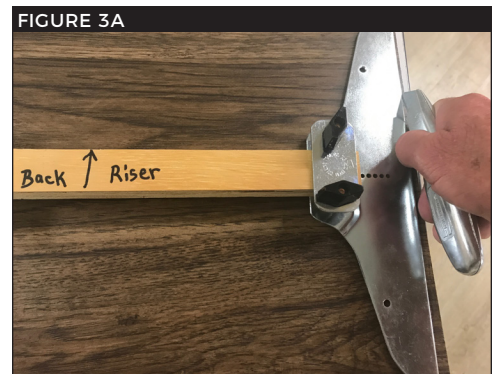
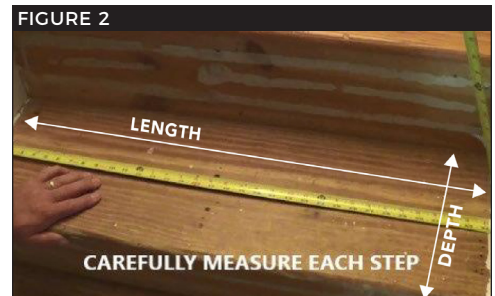
Transfer measurement to new stair tread. Be careful to make accurate transfer marks. Cut new step to a net fit (Fig. 3a). Check fit of cut stair tread, new tread nose should fit against existing nose, verify by measurement for a precise fit. Be certain depth measurement is from inside new tread nose to riser. Be certain to leave identifier for each step to assure accuracy on each step measurement (Fig. 3b).

4. Install Tread

It is recommended to work from top step down to avoid working on newly installed tread.

Once new tread is cut, check for fit prior to permanent installation. Apply a 1/4" bead of Mannington Triple Stick™ to the back of the SimpleStair® Stair Tread. It is imperative to fill the inside of the SimpleStair® curve, then run a bead around the perimeter, and serpentine the inside field of the tread. Slide the new tread into place, breaking the beads of adhesive, and use a rubber mallet to ensure transfer of the Triple Stick™ glue. It is extremely important that inside curve of the SimpleStair® Stair Tread fits snugly against the existing bullnose.

Once installed we recommend no foot traffic for 8 hrs.



5. Riser

After treads are installed, carefully measure width and height of each riser. The riser height should be a net fit, not tight (Fig. 5). Measure from the new tread surface to under new tread nosing. It is important for aesthetics and strength that the new riser is installed under new tread nose and on top of new step surface. Do not allow new tread to move while installing riser. If necessary, the riser can be installed as you go or next day.

6. Top Landing Step Nose

If the top floor has a floating floor installed, use our special design SimpleStairs® TopStep nosing which is designed to be an overlap to allow for expansion (Fig. 6). This will be glued with Mannington Triple Stick™ Adhesive. It may also require using the appropriate supplied shim to adjust the height for thicker flooring. If the second floor is a glued floor, the step nose can be flush mounted. The top riser should not be so tight as to push up the step nose. It should fit net not tight. If top landing has been squared off, you will need to use our nose fill piece. MDF Nose Fill can be ordered separately. This should be adhered to landing prior to step install with Mannington Triple Stick™ Adhesive and secure by pre-drilling and hand nailing finish nails. Separate instructions for SimpleStairs® TopStep Nosing are on Mannington.com/SimpleStairs.

7. Open Ended Step

If an open-ended step install is needed, no special parts are required other than MSS-20 Seam Sealer; we recommend viewing the installation video first for the best explanation.

First, a nosing return must be created from a new SimpleStair® Stair Tread. It will require cutting the tread into a desired return length and width, suggested size is 4". Use this nosing to miter your step nose to fit open step. Use MSS-20 Seam Sealer to join the miter pieces together to form your new step nose (Fig. 7a). Use the remaining tread to install on the step. Then, all pieces can be installed using Triple Stick™ adhesive as directed (Fig. 7b). A bead of seam sealer at the seam between all cut pieces can be added for extra strength. Immediately wipe any excess seam sealer with Mineral spirits on a clean cloth.

FIGURE 5



FIGURE 6



FIGURE 7A



FIGURE 7B



8. General Information

Cuts should be made using a table saw or miter saw with a quality carbide blade fine cut.

Tools Required:

- Table saw/circular saw/power miter saw
- Carbide tip fine saw blade
- Triple Stick™ adhesive (SAP#391077, Color 700036)
- Tape measures
- Jigsaw fine carbide blade
- Rubber mallet
- Stair tread template tool (recommended)
- MSS-20 Standard Gloss Seam Sealer (if needed - SAP#12208, Color Code 832202)



9. Warranty

Mannington SimpleStairs® Stair Tread have a limited 10 year residential wear warranty. For complete details, contact Mannington or an authorized Mannington distributor.

10. Maintenance

Sweep your steps regularly. Clean SimpleStairs® using Mannington Ultra Clean.



U.S. Patent 6,291,078; U.S. Patent 6,218,001; U.S. Patent 7,384,697 and other patents pending.

Be sure to register your new floor at Mannington.com/Register for a chance to win \$100 and for proper warranty coverage.