

Mannington SimpleStairs® 1.5 Stair Treads

For full installation videos, please go to
Mannington.com/SimpleStairs

1. Prepare Existing Steps

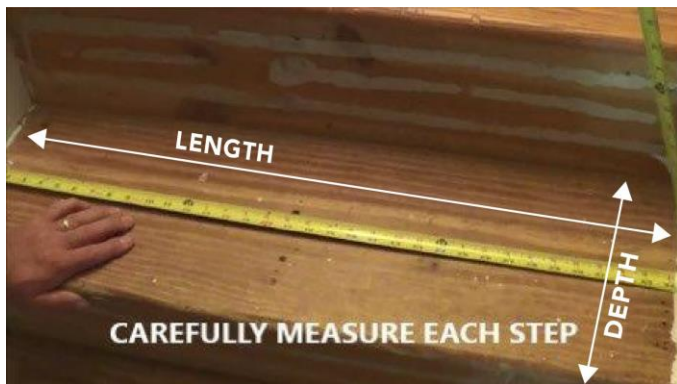
Step must be clean, remove all existing carpet, remove any remaining staples, adhesives, paint, sealer, etc. Step must be sound, dry and free from any uneven surface. This is critical to ensure a proper bond between the step, Triple Stick™ adhesive and SimpleStairs® 1.5 stair tread.

SimpleStairs® 1.5 are designed for 1-1/2" thick stair treads. Attach the MDF Nose Fill XL pieces (included in every box) to the nosing edge of the 2x10 treads using Triple Stick™ adhesive and brad nails.

2. Measure

Measure length 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).

Figure 2



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).

Figure 3a



Check fit of cut stair tread, new tread nose should fit snug against MDF Nose Fill XL, 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).

Figure 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 several beads of Mannington Triple Stick™ adhesive to the back of tread or to existing step, using a 1/4"

bead (Fig. 4). It is also important to place a bead at the leading edge of the nose. Install step in place and slide tight against existing nosing. A rubber mallet can be used to tap the tread in place against the MDF Nose Fill XL, and new tread surface to assure proper bond to tread backing. It is more important to be tight to nose and net to the existing riser. Once installed we recommend no foot traffic for 8 hrs.

Figure 4



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.

Figure 5



6. Top landing step nose

If the second story floor is floating, use our special design SimpleStairs® TopStep nosing which is designed to be a top set 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. Note: The top landing step nose uses the standard MDF Nose Fill. This should be adhered to landing prior to step install with Mannington Triple Stick™ Adhesive and secured with a couple of brad or finish nails. Separate instructions for SimpleStairs® TopStep Nosing are on Mannington.com/SimpleStairs.

Figure 6



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 nose must be made from a new SimpleStairs® 1.5 stair tread. It will require cutting the tread into a desired nose, 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. Step landing and nosing can then be installed using Triple Stick™ adhesive as directed (Fig. 7b). A bead of seam sealer at the seam between nose and step landing can be added for extra strength. Immediately wipe any excess seam sealer with Mineral spirits on a clean cloth.

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
- 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® 1.5 stair treads have a limited 10 year residential wear warranty. For complete details, contact Mannington or an authorized Mannington distributor.

10. Maintenance

Sweep your floor regularly (at least once per week).

Prevent stains by wiping up spills promptly.

Spot cleaning with Mannington UltraClean or Mannington Ultra Tile & Grout Cleaner can be done, per the instructions on the cleaners. For heavier cleaning, mopping with Mannington Award Series® Rinse-Free Cleaner is recommended when dirt builds up and sweeping alone is not sufficient. Use a solution of 2 to 3 capfuls of Award Series® Cleaner (or clear, non-sudsy ammonia) in one gallon of warm water. Use of more than the recommended amount of cleaning solution may leave a dulling film. Do not use soap or detergent products as they will leave a dulling film. Rinsing is not required when using Mannington Award Series® Rinse-Free Cleaner, but if time permits, rinsing will provide the best care.

11. Technical Services

For current Installation and Maintenance instructions, Product Specifications and other technical data:

www.mannington.com/SimpleStairs or
1-800-356-6787

