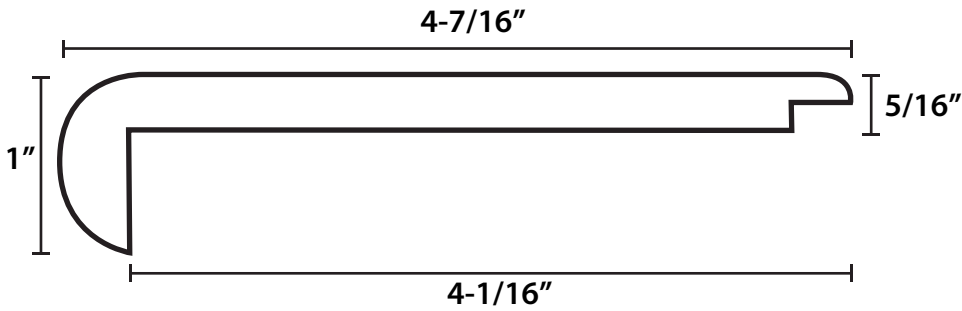
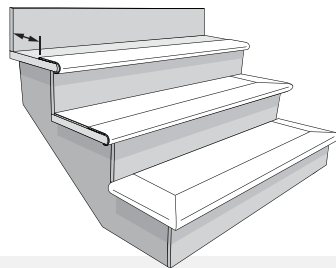


# Flush Stair Nose Installation



Measure from top of Cap to Stair Riser to cut your planks to the right size



## STEP 1

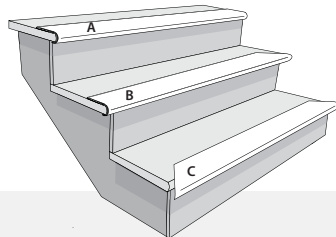
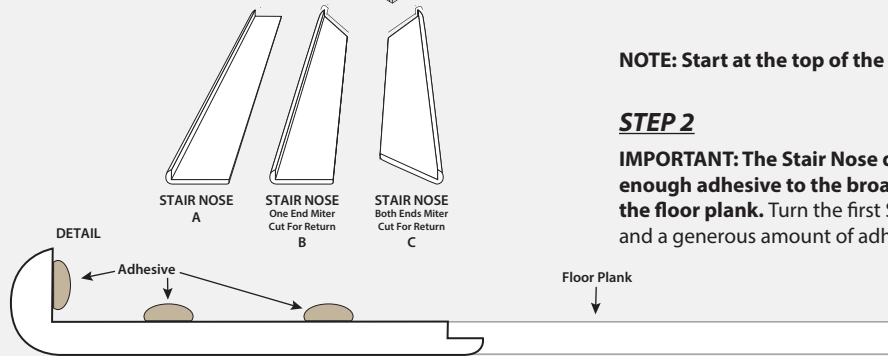
Clean the staircase from all dust and debris. All wood or concrete stair surfaces must be properly prepared, stable, flat, and free of adhesive residue or anything that may be an adhesive bond breaker. **IMPORTANT: Installing over existing flooring on stairs is not permitted. Existing flooring must be removed.**

Once staircase is clean, measure each stair and cut your planks and caps. *If creating returns, use a miter saw set at 45° angles to make the cuts.* Dry fit the caps, returns, & planks prior to spreading any adhesive. Leave them in place until ready to glue down.

**NOTE: Start at the top of the Stair Case and work your way down.**

## STEP 2

**IMPORTANT: The Stair Nose does not come with an under- layment. Apply enough adhesive to the broad flat area to make the Caps and Returns level with the floor plank.** Turn the first Stair Nose over and apply adhesive on the rounded end and a generous amount of adhesive on the broad flat area. (See illustration on the left).

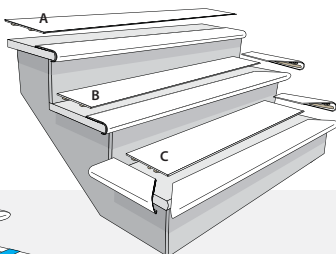
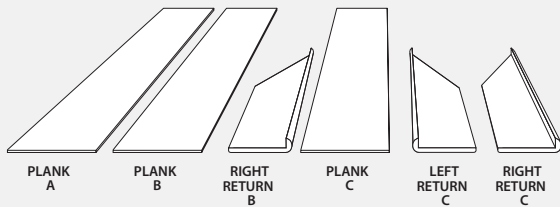


## STEP 3

Place the Stair Nose on the stair. Position it where you want it. **Clean up any excess adhesive with a damp rag.**

## STEP 4

**Remove padding before installing on stairs.** Next, take the plank and/or return(s) that go with the Stair Nose you just fixed on the Stair. Turn them over and apply a generous amount of adhesive to them. If installing returns, apply glue to the round end of the return and then apply adhesive to the broad flat area of the return like you did to the Cap in Step 2. (See illustrations to the left).

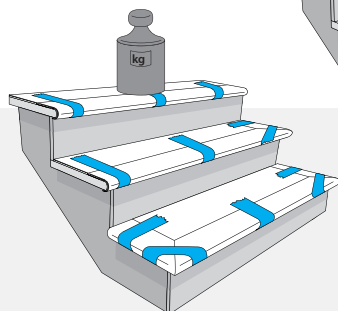


## STEP 5

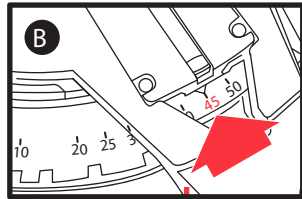
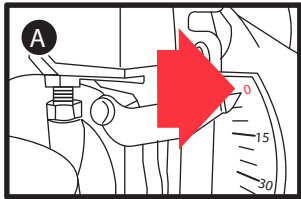
Next, place the plank and/or return(s) in place. **Clean up any excess adhesive with a damp rag before applying the painters tape.**

## STEP 6

Use painter's tape to tape the Cap to the flooring plank and returns. Place a heavy weight across the seams. Let the adhesive cure for 48 hours before heavy traffic. Once dry, you can remove painter's tape from stairs. Next, move on to the next stair and **repeat Steps 2 to 6.**



## Cutting Stair Nose to Create Returns

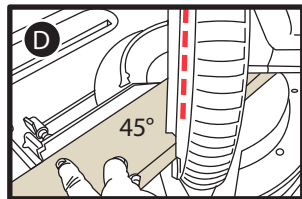
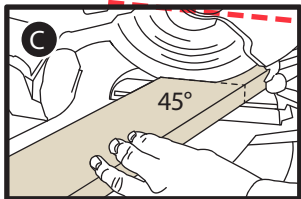


We recommend using a compound miter saw fitted with a carbide tipped cross blade (60 or 80 teeth, ATB) for cutting the Stair Nose molding.

*Make sure to use safety goggles and thick gloves while using saw and handling the blade*

### STEP 1 - MAKE TEST CUTS ON SCRAP 2x4

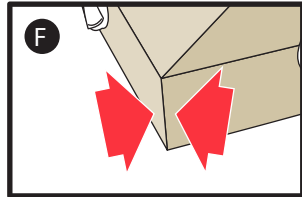
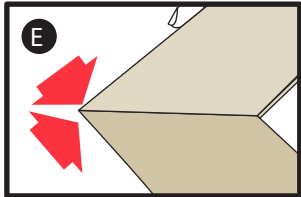
**IMPORTANT:** Make sure the bevel angle is set to ZERO (A).



We highly recommend you do a test cut on 2 scrap pieces of 2x4 to make sure your cuts line up. Set the miter angle to 45 degrees for the first cut (B). Cut the 2x4 (C).

Then change angle of miter cut to 45 degrees in the other direction (D). Cut the other piece of 2x4.

Line up ends of the 2x4s to form a corner (E). Check the pieces to see if they line up correctly with no gap on the top or front view (F).



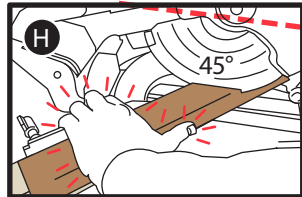
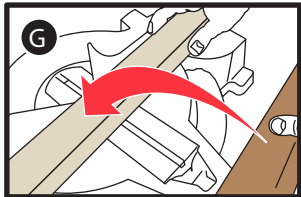
### STEP 2 - CUT YOUR STAIR NOSE

**IMPORTANT:** Use a scrap 2x4 piece to set Stair Nose on while you make the cuts (G). This will keep them level as you cut.

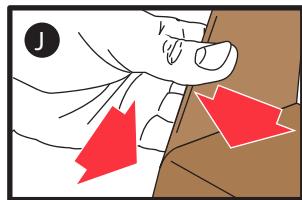
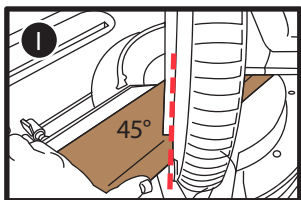
Set the miter angle to 45 degrees. Cut the Stair Nose (H).

**REMEMBER:** Always wear safety goggles when using the saw

**IMPORTANT:** Hold the Stair Nose extremely tight, otherwise it will pull in the direction of the blade and your cut will be off



Change miter angle to 45 degrees in the other direction (I). Cut the other piece that you are using for the Return. Again, make sure you hold the Stair Nose extremely tight. Don't let it move while you make the cut.



Check the Nose & Return to see if they line up correctly with no gap on the top or front view (J).

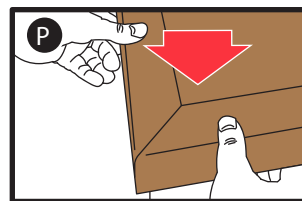
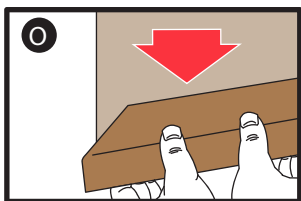
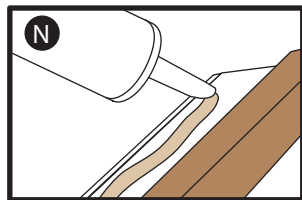
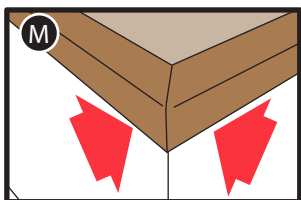
### STEP 3 - APPLYING THE CAP & RETURN TO THE STAIRS

**IMPORTANT:** The Stair Nose does not come with an underlayment. Apply enough adhesive to the broad flat area to make the Caps & Returns level with the floor plank.

After wiping the Nose & Return clean from debris, test the fit on your stairway. Make sure there is no gap between them (M).

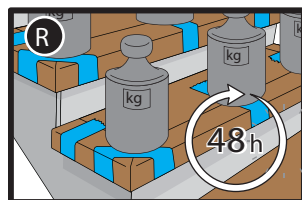
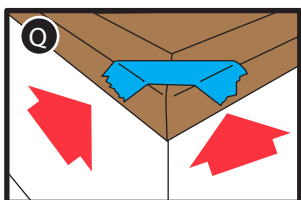
After you test the fit, run thick lines of Titegrip adhesive (or comparable PUR adhesive) along the inside lip and along the broad flat surface of the Stair Nose (N).

Put the Nose in place, pressing down firmly to make sure it is in contact with the stair (O). Make sure the edge is square. **Clean up any excess adhesive with a damp rag.**



**IMPORTANT:** Remove padding before installing on stairs. Next, take the plank and Return that go with the Stair Nose you just fixed on the Stair. Turn them over and apply a generous amount of adhesive to them. Apply glue to the lip of the return and then apply adhesive to the broad flat area.

Next, place the plank and Return in place (P). **Clean up any excess adhesive with a damp rag before applying the painters tape.**



While pressing both ends firmly together, stretch a piece of painter's tape tightly across the corner edge to keep the moldings from separating while the adhesive cures (Q). Place a heavy weight across the seams (R).

Let the adhesive cure for 48 hours before heavy traffic. Once dry, you can remove painter's tape from stairs.