

## Resilient Installations on Step Downs or Staircases

### Stair Tread and Riser Directions

**Shaw requires fully adhering installations on steps for safety and structural stability reasons.**

**Stair tread and riser installation:** Stair tread and riser surface should be structurally sound, permanently dry, clean and free of all foreign material such as dust, wax, solvents, paint, grease, oils, old adhesive residue, curing and hardening/ curing compounds, sealers and other foreign material that might prevent adhesive bond. Planks must be full spread glued to the existing stair tread and riser, using Shaw 200 TPS resilient flooring adhesive. Stair Nose moldings must be installed using adhesive and/or trim screws, along with the molding track. A "cartridge type" two part epoxy applied under the track for both concrete and wood step construction (adding screws for wood). Check with local building codes before modifying the original profile of existing steps. Always follow your local code requirements concerning step tread and riser dimensions.

Start at the bottom and go up to ensure solid riser "ridge" on each step.

Starting at the bottom step, measure and cut the plank tread, riser, and stair nose pieces.

Dry fit the plank pieces to insure a proper fit before attaching them to the original step.

Install the plank tread piece to the existing tread with Shaw 200 TPS adhesive. Hand roll tread for transfer and bond.

Modify rounded stair tread ends by cutting them square. Always follow building code regulations to maintain adequate stair tread and riser dimensions.

Attach the plank riser piece to fit flush with the existing stair tread using Shaw 200 TPS adhesive. Hand roll riser for transfer and bond.

Note: Metal risers – adhesive must flash or dry to touch before installing.

Attach the Stair Nose molding using a molding track. Fasten track with a two -part epoxy adhesive or trim screws.

Allow steps to set 12 hours before allowing foot traffic so that adhesive can cure.

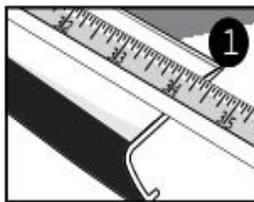
Shaw 200TPS adhesive:

Porous Substrates : 1/16" x 1/16" x 1/16" square notch trowel

Non- porous Substrates: 1/16" x 1/32" x 1/32" U notch trowel

## Stair Nose

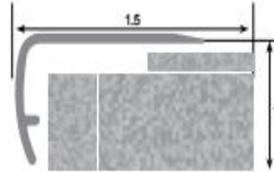
Finishes the end of a step



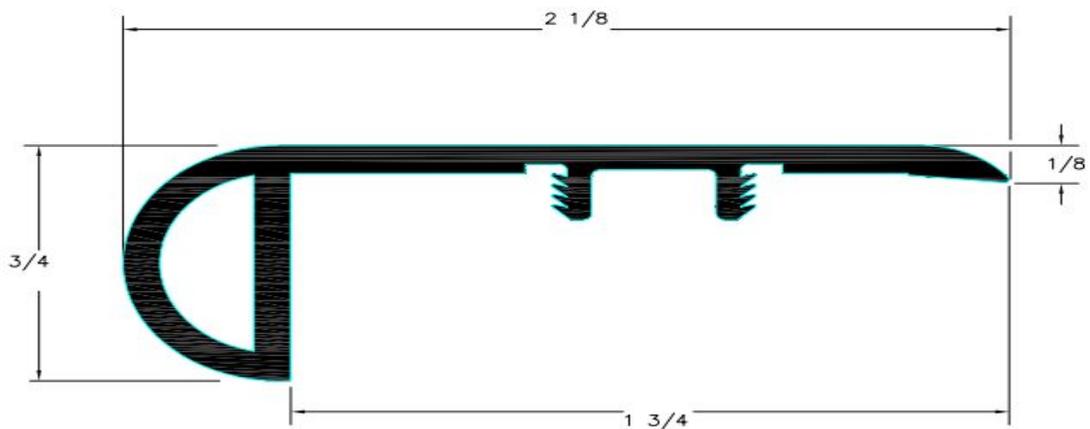
Measure and trim to  $\square$ .



Apply construction adhesive generously to  $\square$ bor.



Push molding down onto sub $\square$ bor.  
Secure with  $\square$ ishing nails.



Contact Shaw Information at 1-800-441-7429 for more help