



## ST Premium Stairtread Adhesive: SPECIFICATION SHEET

### Description:

Allstate ST Premium Rubber Stair Tread Adhesive is a one part adhesive for the interior installation of rubber stair treads over approved substrates. Allstate ST is an extremely water resistance, high strength, acrylic based adhesive. ST tacks quickly and provides an extended working time while ensuring a secure bond within only a few hours.

### Installation Recommendations:

1. Dry lay treads before installation. Do not install treads with any obvious defects. If in doubt stop job. Call your local ALLSTATE representative. Failure to stop job will void any and all warranties and guarantees. No claims will be accepted for any treads that are installed with obvious defects.
2. Treads and glue should be at least 70°F for at least 24 hours before installing. The treads and surfaced should be at the same temperature for at least 48 hours after installation.
3. Clean substrate of paint, dust, oil, grease or any other material that could inhibit the bond of the adhesive.
4. Ensure that substrates are level and structurally sound. Concrete slabs must be fully cured. Repair substrate and install joint sealants and fillers as necessary. Use portland cement patching materials as appropriate. Do not use gypsum based patching or leveling materials. The tread must be able to be installed so that there are no negative spots or holes or an unlevel surface beneath the tread. Stainless steel or galvanized stairs should be abraded with 40 grit sandpaper to ensure a proper adhesive bond.
5. Spread adhesive with the appropriate trowel. (See below) Allow the adhesive to tack for 25-30 minutes. (Higher temperatures and lower Relative Humidity (RH) will shorten this time. Lower temperatures and higher RH will lengthen this time.)
6. Lay tread into glue. Push down and back on the tread so that it is firmly in place. Remove any excess glue while it is wet. THERE SHOULD BE NO GAP BETWEEN THE NOSE OF STEP AND THE INSIDE OF THE STAIRTREAD NOSE. USE ALLSTATE NOSE CAULK COMPOUND TO FILL IN ANY GAP, THE CAULKING COMPOUND IS FOR USE ON THE NOSE ONLY-NOT THE STEP!
7. Roll stair tread with a J-type hand roller to ensure 100% transfer to the back of the flooring.
8. Do not spread more adhesive than can be worked within forty-five minutes.
9. Restrict traffic for at least 24 hours.
10. Clean-up: Fresh adhesive should be removed immediately with cloth dampened with warm water. Use Safety Solvent for dried adhesive. Test any cleaner, adhesive remover or solvent on scrap tread before using to clean treads.
11. Warranty does not apply unless Allstate ST Adhesive and Nose Caulk Compound are used.

### SPECIFIC PRODUCT AND USAGE DATA:

- A. Typical trowels and approximate overages: (depth x width x spacing)
- a. Non-Porous sub-floors: 1/16" x 1/16" x 1/16" notch: 175 sq ft/gal
  - b. Porous sub-floors\* 1/16" x 1/16" x 1/16" V notch: 250 sq ft/gal
- \* Place a few drops of water on the sub-floor. If the water is absorbed within a few seconds it is porous. If the water beads up, the sub-floor is non-porous.
- B. Shelf-Life: One year from date of manufacture when stored in the original unopened container 75°F and 50% relative humidity. Protect unopened containers from heat and direct sunshine. In cool weather, store containers at room temperature for at least 24 hours before using.
- C. Freeze-Thaw Stable to 15°F. If frozen allow to thaw at room temperature over a period of 24 to 48 hours. DO NOT agitate or stir adhesive until completely thawed.

### Warranty:

ALLSTATE products are manufactured to rigid Quality Control Specification and warranted to be free of defects. Defective brought to our attention within one year of manufacture will be replaced at no charge to our customer. Complete warranty information can be obtained by calling 706-277-1000 and requesting a copy of the ALLSTATE warranty.

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[allstaterubber.com](http://allstaterubber.com)

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