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## Specification

# Community TD315 Adhesive Specification

### DESCRIPTION

Community TD315 is a two-component epoxy stair tread nose filler (caulk) designed specifically for use with rubber type TP and vinyl type TV stair treads. Nose filler is not required for rubber type TS stair treads.

### FEATURES

- Low volatile organic compounds (VOC)
- Solvent-free
- Freeze-thaw stable
- Fast curing
- Strong bond

### SURFACE PREPARATION

The substrate must be structurally sound, smooth, clean, level, dry, and free of dust, dirt, grease, oil, paint, marker, incompatible curing compounds or sealers, release agents, or any other foreign substance that might interfere with a good bond. Do not use over primed surfaces, old adhesive residue, or existing floor covering. Smooth areas must be roughened with 60 grit sandpaper or a grinding disc. TD315 will not adhere to cured epoxy without sanding or grinding. The adhesive, floor covering, and area to receive flooring must be maintained at a temperature of 65°-85°F and at a relative humidity of 30%-60% for 48 hours before, during, and after installation.

TD315 Adhesive is not designed to be used over floors with Moisture Vapor Emissions (MVE) from water of intrusion or hydrostatic pressure.

**CAUTION:** Before applying TD315 the entire back of the stair tread, riser and stringer must be thoroughly cleaned with denatured alcohol and a clean white cloth to remove factory release agent along with any other contaminants which could interfere with the bonding process. Allow product to dry completely before applying the recommended adhesive or nose filler.

### INSTALLATION

1. Dry fit treads to fits steps.
2. Thoroughly mix equal parts A and B by volume until consistent. (Dual Cartridges are self-mixed.)
3. Apply enough TD315 filler inside the nosing so that it will conform to the curvature of the nose. Completely fill the void.
4. Do not roll step or allow traffic on the area directly over the nose when the filler has been applied. If this occurs, nose caulking will be displaced crating a void and./or weaken the area.
5. Lay treads into wet adhesive within 1 hour. Maximum open time is 1 hour.
6. Tread should be rolled using a hand-held "J" roller, so nose caulking will not be displaced.

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## Installation Guidelines

### COVERAGE

1 cartridge (13.5 oz) - 1/2" bead applicator - Approx. 25 lin ft

### FINISHING / CLEANUP

Promptly remove adhesive smudges using a clean cloth dampened with mineral spirits. DO NOT allow the adhesive to cure on the surface of the flooring. Once epoxy cures it is difficult to remove.

Allow 24 hours for foot traffic. No maintenance or heavy traffic for 72 hours.

### PACKAGING

**Size** 1 cartridge (Single) / 12 cartridge (Carton)

### STORAGE

Store in climate controlled interior location.

One-year shelf life when in original unopened packaging stored at room temperature.

Protect from freezing - freeze/thaw stable up to 5 cycles at 0°F.

### WARRANTY

This product is manufactured according to exacting quality control standards and is warranted to be free from manufacturing defects for a period of one year.