

TTT TREAD TRIM TRANSITION ADHESIVE

DESCRIPTION

Shaw TTT is a fast-curing, 100%-solids, moisture-curing adhesive designed for installing Shaw's Trims, Treads and Tack-Strip. Offering high bond strength and excellent elongation properties.

APPROVED SUBSTRATES

- For interior use only.
- Wood Association approved wood underlayment and subflooring. See [Resilient Wood Substrate Information](#).
- Sound and properly prepared concrete (on, above or below grade), terrazzo.

SUBSTRATE PREPARATION

- Substrate must be structurally sound, clean, level and dry.
- Substrate must be free of dust, dirt, oil, grease, paint, curing agents, concrete sealers, adhesives, loosely bonded toppings, loose particles and any other substance or condition that may prevent or reduce adhesion.
- Do not use over substrates containing asbestos or active cutback adhesive.
- Fill depressions or cracks with a cementitious patching / leveling compound that meet or exceed Shaw Industries maximum moisture level and pH requirements. Use of gypsum-based patching and/or leveling compounds which contain Portland or high alumina cement and meet or exceed the compressive strength of 3,000 psi are acceptable.
- For cracks or saw cuts deeper than 1", Shaw QuikFil is recommended.
- Installation site must be acclimated with HVAC in operation or the temperature must be controlled between 65-95° F (18- 35° C) and the ambient relative humidity controlled between 30-65% before, during and permanently after the installation.
- Do not use over chemically abated substrates.



APPLICATION INSTRUCTIONS AND SPREAD RATES

Read and follow the product specific installation guidelines for layout, design and any special instructions for installation.

- Install only when the substrate temperature is between 20°F and 100°F (-7°C and 38°C). Low temperatures and low humidity will extend curing times.
- Insert cartridge into a suitable caulking gun.
- Cut the tip and puncture the inner seal.
- Apply a serpentine bead of adhesive to the substrate.
- Only apply as much adhesive as can be installed within 15 to 30 minutes under normal temperature and humidity conditions.

Cartridge Size	Coverage
10.5 oz.	29 – 34 linear feet
28 oz	80 – 95 linear feet

Flash Time	N/A
Working Time	15-30 minutes*

Cure Time	120-150 minutes
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Note: Coverage rate, flash time and working time may vary based on temperature, humidity, substrate porosity, jobsite conditions and application practices. Coverages are estimates only. Actual jobsite coverages may vary according to substrate conditions, type of trowel used and setting practices. Trowel dimensions are width/depth/space.

*Areas with lower than normal relative humidity will result in a reduced working time.

PRODUCT CHARACTERISTICS

Cartridge Size	10.5 oz. / 311 ml 28 oz. / 828 ml
Carton	10.5 oz / 12 and 28 oz. / 4
Weight – Cartridge / Carton	1.1 / 12.5 lb. and 3 / 12.4 lb.
Polymer Type	Modified Silane
Percent Solids	100%
VOC's (Rule #1168 of California SCAQMD)	<20 g/L
Adhesive Color	White
Shelf Life	1 year from manufacturing date, unopened cartridge.
Storage Conditions	50° F to 90° F (10° C to 32° C) Protect from freezing.
Flash point (ASTM D56)	>210° F / 93° C
Cleaning Instructions	Use mineral spirits while adhesive is still wet. For dried adhesive removal gently rub / wipe with a white cloth.
Traffic	Light Traffic – 12 Hours Heavy Traffic – 24 Hours

Place plywood over the resilient when heavy objects are moved.

ENVIRONMENTAL

- California South Coast Air Quality Management District Rule 1168
- California Department of Public Health Section 01350
- SCS-IAQ-08759

LEED IEQ Credit Information (2009 and V4)

Credit Requirement	Status	Comment
Meets General Emissions Evaluation Criteria	Complies	SCS-IAQ-08759
VOC's (Rule #1168 of California SCAQMD amended October 6, 2017)	Complies	VOC Content < 50 g/L

WARRANTY

This product is covered by a 5 year limited warranty. For more detailed information on this limited warranty, please see contact information at the bottom of this page.