

Laboratory Test	Results
Polymer Type	Acrylic
Application	1/16" x 1/16" x 1/16" U-Notch (width,depth,spacing)
Color	White
Shelf Life	1 year when stored in original packaging
Storage Conditions	65F to 95F (18C to 35C). Do not allow Shaw T-180 to freeze.
Flash point (ASTM D56)	>212 def. F.
Protect from traffic	Immediate occupation and use is permitted in dried adhesive installations. Allow at least five days following the installations before conducting wet cleaning procedures or initial maintenance.

Protect containers from freezing in transit and storage. Provide heated storage on site and deliver all materials at least 24 hours before work begins.

#### Environmental

**California South Coast Air Quality Management District SCAQMD Rule 1168 California CHPS Section 01350**

#### Leed v4 Program Credits

- **IEQ Credit 2.1,2.2: Low emitting materials**
- **VOC content is below that established by SCAQMD Rule 1168**
- **California Section 01350 compliant**

#### Warranty

**This product is covered by a 10-year limited warranty. For more detailed information and limitations on this limited warranty, please contact Shaw Contract at (877) 502-7429 [www.shawcontract.com](http://www.shawcontract.com)**

#### Surface Preparation

**Proper substrate preparations are essential. Moisture testing be performed and documented before installing begins. Read Technical Bulletin titled Substrate Preparation before beginning installation. This document may be obtained by calling 877.502.7429**

#### Suitable Substrates

**APA approved wood underlayment's and subflooring  
Sound and properly prepared concrete (on or above grade), terrazzo**

#### Moisture Requirements

**Do not install when relative humidity of concrete slabs exceeds 95% (per latest version of ASTM F2170)  
Substrate pH readings should be between 7.0 and 10**

Application Characteristics over Porous Substrates		
	Flash*	Working Time*
Shaw Foam backed luxury vinyl plank	20-30 minutes	Up to 2 hours

Application Characteristics over Non-Porous Substrates		
	Flash*	Working Time*
Shaw Foam backed luxury vinyl plank	30-40 minutes	Up to 2 hours

\*Flash is the waiting time required before installing flooring

\*\*Working time is the window of time for adhesive to accept flooring.

Note: Flash time is the window times may vary based on temperature, humidity, substrate porosity and jobsite conditions. Areas with lower than normal relative humidity will result in reduced working time.

#### Approximate Product Coverage

Flooring Type	Coverage*
Shaw foam backed luxury plank	140-170 square feet per gallon

\*Rate of application will depend on use, substrate porosity, and the floorcovering that is being installed.

**Application:**  
 Apply with a 1/16" x 1/16"x1/16" U-Notch trowel (width, depth, spacing) for all installations.  
**Important:** Use the specified trowel and replace the trowel blade when worn to ensure proper spread rate. The installation site must be acclimated with HVAC in operation. The floor and room temperature, as well as flooring materials and adhesive, must be maintained at 65-85F, and the humidity between 45-65% for 48 hours prior to, during, and continuously after the installation. Asphalt-base or cutback adhesive stains must be removed completely. Roll the installation in both directions with a 75- 100lbs. 3-section roller immediately after flooring is placed, ensuring complete contact with adhesive.

**Installation**  
**Important:** Shaw T-180 Adhesive is the Required Adhesive for installation of Floorte Pro Glue Down Attached Pad Products.  
 Roll flooring immediately after installation is complete with an appropriate 75- 100 lbs. 3-section roller. Normal traffic may be allowed as soon as the installation. Finishing and clean-up are complete. Avoid rolling loads for 24 hours.

#### **Safety and Clean-Up**

**Use a clean wet cloth to clean up adhesive while still wet. Dried adhesive may require the use of an appropriate solvent.**

#### **Warning:**

**Keep out of reach of children  
Do not allow product to freeze**

#### **Shelf Life**

**1 year from manufacturing date, in an unopened container**

#### **First Aid**

**In case of eye contact, flush with water for 10- 15 minutes. If irritation persists, contact a physician. If prolonged skin contact causes irritation, wash with soap and water. If swallowed, consult a physician. Avoid release to the environment. Safety glasses and gloves are recommended if contact is expected. Dispose of in accordance with local, regional, national, international regulations as specified.**

**For SDS information, please visit: [www.shawhardsurface.com](http://www.shawhardsurface.com)**

#### **Limitations**

- **Not for outdoor use.**
- **Do not use in the presence of hydrostatic moisture/pressure**
- **Not for below grade installations**
- **Cannot be used over substrates which have been chemically cleaned.**
- **A bond test MUST be performed.**
- **Not for use with PVC backed flooring.**
- **Do not allow product to freeze.**