

959 Vinyl Tile & Plank Adhesive

Product Specification

1. PROPRIETARY PRODUCT/MANUFACTURER

1.1. **Proprietary Product:** #959 Vinyl Tile and Plank Adhesive is specifically formulated for the installation of Luxury Vinyl Tile and Planks, SVT, VET, SureStart Underlayment, TruTex, and FiberFloor Sheet Vinyl.

1.2. Manufacturer:

Tarkett North America 30000 Aurora Rd. Solon, Ohio 44139 Phone (800) 899-8916

Web: www.tarkettna.com E-mail: info@tarkett.com

1.3. Proprietary Product Description

- Tarkett #959 Vinyl Tile & Plank Adhesive is a solvent-free, acrylic adhesive.
- High strength adhesive made for installations over porous and non-porous substrates.
- Contains no hazardous or carcinogenic ingredients as defined by OSHA chemicals and meets all federal, state and local air quality regulations.
- Cradle to Cradle Certified [™] for Material Health at the PLATINUM level
- Contributes to LEED Certification (E.Q. 4.1: Low-Emitting Materials: Adhesives and Sealants).
- SCAQMD Rule 1168 VOC compliant

1.4. Sustainability

• Floor Score Certified (SCS-FS-03942)

2. PRODUCT PERFORMANCE and TECHNICAL DATA:

- Base Acrylic Polymer
- Color White
- Consistency Paste
- Open Time allow to become dry to the touch with little to no transfer to finger, time will depend on site conditions
- Working Time Up to 2 hours
- Shelf Life 2 years at 65°F (18°C) to 85°F (30°C) and when stored in unopened, original container in a dry area.
- Freeze/thaw Protect from freezing

2.1. Application:

- Porous and Non-Porous
- Concrete, Underlayment Grade Plywood, and SureStart Underlayment
- Do not install Tarkett Flooring over expansion joints, or other moving joints in the substrate.
- Coverage:
 - Porous 1/16x1/16x1/16 V-notch trowel 150-175 sq. ft. per gallon
 - Non-Porous 1/16x1/32x1/32 U-notch trowel 250-300 sq. ft. per gallon
 - FiberFloor Installation 3/8" Nap roller 350-400 sq. ft. per gallon

3. AVAILABILITY and COST

For availability and cost contact authorized Tarkett distributors nationwide.

4. INSTALLATION

4.1. General Installation Requirements:

- Tarkett flooring and adhesives must be site conditioned at room temperature for a minimum of 48 hours prior to, during, and after installation.
- The interior air temperature must be maintained by operational HVAC between 65°F (18.3°C) and 85°F (29.4°C) with a relative humidity between 40% and 60%. Substrate should be a minimum of 5°F higher than the dew point temperature.
- We strongly recommend the permanent HVAC system be fully operating. NOTE: If a system other than the permanent HVAC source is utilized, it must provide proper control of both temperature and humidity to recommended or specific levels for the appropriate time duration as stated above.
- Surfaces and substrates shall be smooth, flat, permanently dry, clean and free of all foreign material such as dust, paint, grease, oils, and solvents, curing and hardening compounds, sealers, asphalt, and old adhesive residue.
- · Moisture Testing:
 - ASTM F1869 not to exceed 8 lbs
 - ASTM F2170 not to exceed 90 %
- The pH of concrete must be between 7 10.
- Do not install on exterior surfaces subject to weather.

Tarkett North America

Technical Services Department 30000 Aurora Road Solon, Ohio 44139 800.899.8916 Fax 440.632.5643 info@tarkettna.com



959 Vinyl Tile & Plank Adhesive

Product Specification

4.2. Installation Instructions

- Refer to adhesive label for full installation instructions.
- Spread the adhesive uniformly with the recommended trowel.
- Place flooring into adhesive once the adhesive has reached the appropriate amount of open time. Working time will vary with temperature, humidity and substrate porosity. Typical working time is between 1-2 hours depending on site conditions.
- Install flooring into adhesive as it becomes dry to the touch
 with little to no transfer to finger (FiberFloor installation only
 requires fully dry to the touch). Transfer to the back of the
 floor covering is critical to a successful installation.
 Periodically lift the corner of the flooring to ensure proper
 adhesive transfer.
- Immediately after the flooring is placed, roll with a 100 lbs, three-section roller. Use a small hand roller in difficult to reach areas
- Wait a minimum of 24 hours before heat welding.

4.3. Cleanup

- Use a clean white cloth dampened with water to remove wet adhesive from floor covering and tools.
- Dried adhesive may require the use of denatured alcohol applied to a clean white cloth (Follow manufacturer's precautions when using denatured alcohol).

4.4. Traffic:

- Restrict all traffic for 24 hours after installation.
- No heavy traffic, rolling loads or furniture placement for 72 hours after installation.
- Wait 72 hours after installation before performing initial cleaning

5. TECHNICAL SERVICES

Visit us on the web at www.tarkettna.com
Contact Technical Support at (800) 899-8916 or E-mail:
Resilient.TechnicalSupport@Tarkett.com

6. LIMITED WARRANTY

Adhesive warranty is a "system warranty" covered under the product that is recommended to be installed in conjunction with this adhesive. Refer to Tarkett limited warranty for complete details.

Technical Services Department 30000 Aurora Road Solon, Ohio 44139 800.899.8916 Fax 440.632.5643 info@tarkettna.com