1. PROPRIETARY PRODUCT/MANUFACTURER

1.1. Proprietary Product: #965 Flooring and Tread Adhesive is specifically formulated for the installation of Tarkett Rubber Floor Tiles, Defiant® Oil and Grease Resistant Rubber Tile, Vinyl Feature Strips, LinoWall and LinoFloor, Inertia®, Vinyl Mouldings, Replay® Rolls and Tiles, Rubber and Vinyl Stair Treads and Nosings, Subfloor Leveler System®, Tactile Warning Strips, and Triumph™.

1.2. Manufacturer:

Tarkett North America   Phone   (800) 899-8916
30000 Aurora Rd.
Solon, Ohio 44139
Web: www.tarkettna.com
E-mail: info@tarkett.com

1.3. Proprietary Product Description

- Tarkett #965 Flooring and Tread Adhesive is a solvent-free, water-based, acrylic latex 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.
- CRI Green Label Plus Certified.
- This adhesive meets all flammability requirements for a Class A Flame Spread Rating as per ASTM E-84.
- Contributes to LEED Certification (E.Q. 4.1: Low-Emitting Materials: Adhesives and Sealants).
- **SCAQMD Rule 1168** – VOC compliant
- This adhesive is not Photochemically Reactive as defined by California rules 102 and 443.

1.4. Sustainability

- Green Label Plus Certified

2. PRODUCT PERFORMANCE and TECHNICAL DATA:

- Base – Water Based Acrylic
- Color – White
- Consistency – Paste
- Open Time – Approximately 15 minutes to 1 hour depending on site conditions
- Working Time – Varies based on site conditions, must achieve transfer to back of flooring
- Shelf Life – 1 years at 65˚F (18˚C) to 85˚F (30˚C) and when stored in unopened, original container in a dry area.
- Freeze/thaw – up to 5 cycles at 20˚F (-7˚C)

2.1. Application:

- Porous and Non-Porous
- Concrete and Underlayment Grade Plywood
- Do not install Tarkett Flooring over expansion joints, or other moving joints in the substrate.
- Coverage:
  - **For Inertia, Triumph, and Replay –**
    - **Porous and Non-Porous –** 1/8x1/16x1/8 V-notch trowel – 75-100 sq. ft. per gallon
  - **For LinoFloor xf² & LinoWall xf²**
    - **Porous and Non-Porous -** 1/16x1/16x1/16 SQ-notch – 125-150 sq. ft. per gallon
  - **For all other approved flooring –**
    - **Porous –** 1/16x1/16x1/16 SQ-notch – 125-150 sq. ft. per gallon
    - **Non-Porous –** 1/16x1/16x1/16 V-notch – 150-175 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 7 lbs
  - ASTM F2170 – not to exceed 85 %
- The pH of concrete must be between 7 – 9.
- Do not install on exterior surfaces subject to weather.

Tarkett North America
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4.2.   **Installation Instructions**

- Refer to adhesive label for full installation instructions.
- **For Porous Surfaces:** Trowel adhesive onto the substrate and allow enough open time for the adhesive trowel ridges to transfer to finger when lightly touched, then install product into the wet adhesive layer. Within 45 minutes after product installation, roll the floor in both directions with a 100 lbs., three-section roller. Use a small hand roller for stair treads, nosings, and areas that cannot be reached with a larger roller.
- **For Non-Porous Surfaces:** Trowel the adhesive onto the substrate and allow up to a 15 minute open time but still allowing transfer of adhesive to the finger. The flooring must be installed prior to the adhesive drying, and within a maximum of 45 minutes. The dry time will depend on the temperature and humidity of the environment. Roll the floor with a 100 lbs., three-section roller. Use a small hand roller in areas that cannot be reached with a larger roller.
- Adhesive transfer to the back of the floor covering is critical to a successful installation.
- 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.