



925 Resilient Adhesive

Product Specification

1. PROPRIETARY PRODUCT/MANUFACTURER

1.1. **Proprietary Product:** #925 Resilient Adhesive specifically designated for Homogeneous (HO) Sheet, Heterogeneous (HE) Sheet, Cushion-Backed Sheet Vinyl, Training, and Sub Floor Leveler Systems (SLS).

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 #925 Resilient Adhesive is a solvent free, acrylic-based 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.
- Contributes to LEED Certification (E.Q. 4.1: Low-Emitting Materials: Adhesives and Sealants).
- **SCAQMD Rule 1168** – VOC compliant
- This product 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 – Acrylic
- Color – Tan
- Consistency – Paste
- Open Time – allow adhesive to build body while still transferring to finger, will depend on site conditions
- Working Time – 2 hours
- Shelf Life – 12 months 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:
 - **HO, HE, and SLS Materials:**
Porous and Non-Porous – 1/32x1/16x1/32 U-notch trowel – 250-300 sq. ft. per gallon
 - **Training:**
Porous and Non-Porous – 1/16x1/16x1/16 SQ-notch trowel – 125-150 sq. ft. per gallon
 - **Cushion-Backed Vinyl:**
Porous – 1/16x1/16x1/16 SQ-notch trowel – 125-150 sq. ft. per gallon
Non-Porous – 1/16x1/16x1/16 V-notch trowel – 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

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

www.tarkettna.com

4.2. Installation Instructions

- Refer to adhesive label for full installation instructions.
- **For Porous substrates:** Trowel the adhesive onto the substrate and allow it to develop body prior to installing the flooring into the wet adhesive. Laying into wet adhesive will allow for some movement of the flooring until the adhesive has set. The adhesive is ready to receive floorcovering when there is transfer to the fingers when lightly touched but the trowel ridges should not squash when lightly touched. Within 45 minutes after flooring installation, the floor must be rolled with a 100 lbs., three-section roller in both directions. Use a small hand roller in areas that cannot be reached.
- **For Non-Porous substrates:** Trowel the adhesive onto the substrate and allow it to remain open until little adhesive transfers to your fingertips allowing some transfer to the back of the flooring. The adhesive should be ready for installation in approximately 20 to 40 minutes under recommended HVAC conditions. The open and working time will depend on the temperature and humidity of the jobsite. Once the flooring is installed, it must be rolled immediately with a 100 lbs., three-section roller. Use a small hand roller in areas that cannot be reached.
- Adhesive transfer to the flooring is critical for a successful installation. If the adhesive goes completely dry, remove and reapply new.
- 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.

Tarkett North America

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

www.tarkettna.com