



906 Conductive Adhesive

Product Specification

1. PROPRIETARY PRODUCT/MANUFACTURER

- 1.1. **Proprietary Product:** #906 Conductive Acrylic-polymer Adhesive specifically formulated for Tarkett Granit SD and Toro SC as a full spread adhesive for Sheet and Tiles. Also for installing Granit SD Sheet and Toro SC Sheet when installed in conjunction with Tarkett #925 resilient floor adhesive.

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 #906 Conductive Adhesive is a nonflammable, solvent free, acrylic-polymer adhesive.
- Is a high strength adhesive made for installations over porous substrates.
- Contributes to LEED Certification (E.Q. 4.1: Low-Emitting Materials: Adhesives and Sealants).
- **SCAQMD Rule 1168** – VOC compliant
- **SCAQMD Rule 443.1** – <43 gram VOC per liter of materials

1.4. **Sustainability**

- Green Label Plus Certified

2. PRODUCT PERFORMANCE and TECHNICAL DATA:

- Base – Acrylic Laytex Emulsion
- Color – Black
- Consistency – Paste
- Open Time – 20 minutes
- Shelf Life – 6 months at 65°F (18°C) to 85°F (30°C) and when stored in unopened, original container in a dry area.
- Freeze/Thaw – Do not freeze.

2.1. **Application:**

- Porous Floor only
- Concrete and underlayment-grade Plywood
- Do not install Tarkett Flooring over expansion joints, or other moving joints in the substrate.
- Coverage:
 - **Porous Only** – 1/16"x1/16"x1/16" V-notch Trowel – 125 – 150 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 5 lbs.
 - ASTM F2170 – not to exceed 80%.
- The pH of concrete must not exceed 7-10.
- Do not install on exterior surfaces subject to weather.

4.2. **Installation Instructions**

- Refer to adhesive label for full installation instructions.
- Use copper grounding strips where required by the flooring material's specification and written installation instructions
- Apply the adhesive to the substrate using the recommended trowel. Note: This adhesive does not require a conductive primer.
- Lay the flooring material into the adhesive within 20 minutes. Total transfer of the adhesive to the back of the flooring material must be achieved. Proper adhesive transfer should be confirmed periodically by lifting the material. Flooring material can be installed as long as adhesive shows adequate transfer.
- Roll the entire floor in both directions with a 100 lbs (45.4 kg) three-section roller. Use a small hand roller in areas that cannot be reached with a large roller. Avoid working on newly installed floor whenever possible. If this cannot be avoided use kneeling boards.
- Wait a minimum of 24 hours before heat welding.

Tarkett North America

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info@tarkettna.com

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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 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 5 YEAR 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.

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