



100 Clear Thin Spread Adhesive

Product Specification

1. PROPRIETARY PRODUCT

1.1. **Proprietary Product:** Tarkett 100 Clear Thin Spread 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

1.2.1. **Physical Characteristics:**

- Base – Acrylic
- Color – Cream
- Shelf Life – 1 year 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)
- Working Time- up to 4 hours
- Drying Time – Approximately 15 minutes to 1 hour depending on temperature, relative humidity, and porosity of subfloor.
- Contains no hazardous or carcinogenic ingredients as defined by OSHA chemicals and meets all federal, state and local air quality regulations.
- SCAQMD Rule 1168 – VOC compliant (<1 g/l)

Porous Floor:

Coverage 250-300 sq. ft. per Gallon
1/32 x 1/16 x 1/32 U notch trowel **Non-**

Porous Floor:

Coverage – 250-300 sq. ft. per Gallon 1/32 x
1/16 x 1/32 U notch trowel

2. INSTALLATION

2.1. **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. Room temperature must be maintained between 65° and 85°F (18° and 30°C) with HVAC system operating. A minimum temperature of 55°F (13°C) must be maintained afterwards. The ambient relative humidity should be between 40% and 60%.
- Floors shall be smooth, structurally sound, 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.
- It is essential that moisture tests be taken on all concrete floors regardless of age and grade level. Perform three tests for the first 1000 sq. ft. then one test should be conducted for every

1,000 sq. ft. of flooring and the results not exceed 7 lbs. per 1,000 sq. ft. in 24 hours when tested in accordance with ASTM F 1869 Standard Test method for Measuring Vapor emission Rate of Concrete Subfloor using Anhydrous Calcium Chloride. Or 90% when tested accordance with ASTM F 2170 Standard Test Method for Determining Relative Humidity in Concrete Floor Slabs using in situ Probes. Surface pH of the concrete should range between 7 and 10. If the tests results exceed the limitations, the installation must not proceed until the problem has been corrected.

2.2. **Manual:** Refer to Adhesive container label for complete installation details.

3. AVAILABILITY AND COST

3.1. Available through authorized Tarkett distributors nationwide.

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. 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

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