

THE ULTIMATE FLOORING EXPERIENCE

Product Specification 996 Two-Part Epoxy Adhesive

1. PROPRIETARY PRODUCT

1.1. Proprietary Product: Tarkett 996 Two-Part Epoxy Adhesive.

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1.1.1. Physical Characteristics:

- Johnsonite #996 Two-Part Epoxy Adhesive is an OSHA Flammability Class IIIB, solvent free, epoxy-polyamide resin 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.
- Contributes to LEED Certification (E.Q. 4.1: Low-Emitting Materials: Adhesives and Sealants).

Part A:

SCAQMD Rule 1168 – VOC compliant SCAQMD Rule 443.1 – Less than 12 gram VOC per liter of materials Part B: SCAQMD Rule 1168 – VOC compliant SCAQMD Rule 443.1 – Less than 12 gram VOC per liter of materials

1.1.2. Application: Rubber Floor Tile, Defiant Oil and Grease Resistant Rubber Tile, Rubber and Vinyl Stair Treads and Nosing's, Vinyl Feature Strips, Vinyl Mouldings, and Tactile Warning Strips.

Porous Floor: 1/16" x 1/16" x 1/16" V-notch Coverage 165–200 sq. ft. per gallon. Non-Porous Floor: 1/16" x 1/16" x 1/16" V-notch Coverage 165-200 sq. ft. per gallon.

2. INSTALLATION

2.1. General Installation Requirements:

- Tarkett/Johnsonite 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, 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 85% 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 must range between 7 and 9. 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.

TECHNICAL SERVICES

For current Installation and Maintenance Instructions, Product Specifications, Safety Data Sheet and other technical data, visit us on the web at www.Tarkettna.com or contact Tarkett at (800) 899-8916.