

# SpraySmart™ 901 Spray Adhesive

## **Product Specification**

### 1. PROPRIETARY PRODUCT/MANUFACTURER

1.1. Proprietary Product: SpraySmart 901 Spray Adhesive is specifically formulated for the installation of Many Tarkett Resilient Floorings.

## 1.2. Manufacturer:

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

## 1.3. Proprietary Product Description

- Tarkett SpraySmart 901 Spray Adhesive is a non-flammable, solvent-free, spray 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: Caulks and Sealants).
- Parts A & B:

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

## 1.4. Sustainability

• Floor Score Certified (SCS-FS-03942)

#### 2. PRODUCT PERFORMANCE and TECHNICAL DATA:

- Base Acrylic
- Color Light Blue
- Consistency Foamy bubbles
- Open Time will vary depending on job site conditions
- Working Time 2 hours
- Shelf Life 2 years at 65°F (18.3°C) to 95°F (35°C) and when stored in unopened, original container in a dry area.
- Freeze/thaw Protect from freezing.

#### 2.1. Application:

- Porous and Non Porous
- Concrete, Underlayment Grade Plywood, Metal, Wood, and Terrazzo
- Do not install Tarkett Flooring over expansion joints, or other moving joints in the substrate.

 Coverage will depend on product and subfloor porosity. Do Not Exceed below coverage rates.

VCT: 185 sq. ft. per can
 VET, SVT: 160 sq. ft. per can

Optima Acoustiflor & Training: 150 sq. ft.
per can

Rubber Tile: 80 sq. ft. per can

#### 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 8 lbs
  - ASTM F2170 not to exceed 90 %
- The pH of concrete must be between 7 10.
- Do not install on exterior surfaces subject to weather.

#### 4.2. Installation Instructions

- Refer to adhesive label for full installation instructions.
- For extremely porous substrates, apply a primer. Contact Technical Services for recommended primers.
- To determine accurate coverage rate, measure and white chalk line the substrate into grids using the approximate coverages listed on this spec as a guideline.
- Shake can well prior to beginning. Spray from a standing position 20-30 inches from the floor. Protect walls from overspray with cardboard.
- Wait until the adhesive is dry to the touch before installing.
   There should be no transfer to fingers when lightly touched.

#### **Tarkett North America**

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



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- Install flooring per Tarkett installation instructions.
- Roll entire floor in both directions with a 100 lbs., three-section roller
- Seams may be heat welded immediately.

### 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:

- After rolling, foot traffic and furniture placement may be immediately introduced.
- 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.