Johnsonite®
A Tarkett Company

Product Specification

SpraySmart 150 Specialty Flooring Spray Adhesive

1. PROPRIETARY PRODUCT/MANUFACTURER

1.1. Proprietary Product: SpraySmart 150 Specialty Flooring Spray Adhesive specifically formulated for installing Acczent Wood Acoustiflor, Granit Acoustiflor, I.D. Premiere Tiles and Planks, IQ Optima Acoustiflor, Training.

1.2. Manufacturer:

Johnsonite, Inc.,	Phone:	(800) 899-8916
16910 Munn Road		(440) 543-8916
Chagrin Falls, Ohio 44023	Tech:	Ext 9297
Web: www.johnsonite.com	Samples:	Ext 9299
E-mail: info@johnsonite.com	Fax:	(440) 632-8920

1.3. Proprietary Product Description

- SpraySmart 150 Specailty Flooring Spray Adhesive is a water based acrylic blend.
- 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.
- Contains 0 gm/ml VOC content calculated per EPA test method 24.

2. PRODUCT PERFORMANCE and TECHNICAL DATA:

- Base – Acrylic Polymer
- Color – White
- Open Time – Up to 2 hours, depending on temperature, relative humidity, and porosity of subfloor.
- Shelf Life – 1 year at 65º F (18º C) to 85º F (30º C) and when stored in unopened, original container in a dry area.
- This product is not freeze thaw stable.

2.1. Application:

- **Spray 150 SpraySmart adhesive to match pattern on the inside of the label.**
  Coverage – 160 to 190 sq. ft. per bottle

3. INSTALLATION

3.1. General Installation Requirements:

- The installation of Specialty flooring should not begin until the work of all other trades has been completed, especially overhead trades. Areas to receive flooring shall be clean, fully enclosed, weathertight, and maintained at a temperature between 65°F to 85°F (18°C to 29°°C) for 72 hours before, during, and after the installation is completed. The flooring material and adhesives shall be conditioned in the same manner. A minimum temperature of 55°F (13°C) must be maintained after installation.
- Floors shall be smooth, flat, permanently dry, clean and free of all foreign material such as dust, paint, grease, oils, solvents, curing and hardening compounds, sealers, asphalt, and old adhesive residue.
- Moisture tests must be taken on all concrete floors regardless of age and grade level; test results should not exceed 85% when tested in 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 11. If the tests results exceed the limitations, the installation must not proceed until the problem has been corrected. Do not install on exterior surfaces subject to weather.
- Shake adhesive before use.
- Spray adhesive following the recommended pattern shown on the label. When installing over a porous or non-porous substrate allow the adhesive to dry to the touch before laying flooring.
- Achieve total coverage of adhesive to the back of the floor covering material.
- Roll the floor covering with a 100 lb. three-section roller first across the width of the material then the length to break down adhesive bubbles and expel any entrapped air. Use hand roller in area not reached by 100 lb. floor roller.
- Heat weld seams one hour after flooring is installed.
- Flooring can be put into service immediately.

4. AVAILABILITY and COST

Available through authorized Johnsonite distributors nationwide.

5. WARRANTY

Limited 5 year warranty. For complete details, contact Johnsonite or an authorized Johnsonite distributor.

6. ADHESIVE CLEAN UP and MAINTENANCE

- 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.)

7. TECHNICAL SERVICES

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