



RollSmart Adhesive

Product Specification

1. PROPRIETARY PRODUCT

- 1.1. Product Description: Tarkett RollSmart is a solvent-free easy to apply adhesive specifically formulated for installing Acczent sheet, Acczent Wood Safe-T, Aloft, Aria sheet, Collections Infinies/Riot/Alphabet LVT, Contour LVT, Event LVT, Granit Safe-T, ID Freedom, ID Inspirations, ID inspirations 55, ID inspirations 70, ID Principle, Indigenous Earth LVT, iQ Granit sheet, iQ Natural sheet, iQ Optima sheet, Melodia sheet, More Than Wood LVT, Performa HE Sheet, Resolve, Venue LVT. The adhesive is applied using a 3/8" nap paint roller and dries quickly to facilitate fast installation times. Eliminates trowel marks telegraphing and is approved for use under hospital beds.

1.2 Manufacturer:

Tarkett North America	Phone: (800) 899-8916
30000 Aurora Rd.	(440) 543-8916
Solon, Ohio 44139	
Web: www.tarkettna.com	

1.3 Physical Characteristics:

- Base – Acrylic
- Color – Light blue
- Shelf Life – 2 year in unused, properly stored container
- Freeze thaw - Protect from freezing, do not freeze
- Working Time – Up to 2 hours
- Drying Time – 10-20 minutes
- 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 (0 g/L calculated)

1.4 Adhesive Coverage:

All Flooring types listed above (porous and non-porous)
Not to exceed 350-400 sq. ft. per gallon. To insure proper coverage a 3/8" nap roller should be used for applying.
Wet adhesive thickness should be 10-14mils, checked with wet film thickness gauge provided with adhesive.

2. SUBSTRATE PREPARATION

NOTE: A CLEAN SUBSTRATE IS ESSENTIAL! Suitable Substrates include on, below, or above grade concrete (within moisture and alkalinity specifications) and APA

underlayment grade plywood. All substrates must be clean, structurally sound, smooth, dry and free of waxes, existing adhesives, dirt, dust, grease, oil and paint, curing compounds or sealers. This adhesive cannot be used over chemically cleaned substrates. All concrete substrate preparation and testing procedures must conform to appropriate ASTM F710 guidelines. RollSmart may be used for installations over concrete substrates with up to 95% RH per latest version of ASTM F2170 and 8lbs per 1000 sf/24hrs per the latest version of ASTM F1869 and pH between 7.0 – 10.0.

The interior air temperature and Relative Humidity must be maintained between 65 - 85°F and 40-60% RH, and the substrate temperature should be at least 5 degrees F. higher than the Dew Point.

Manual: Refer to container label for complete installation details.

3. AVAILABILITY AND COST

Available through authorized Tarkett distributors nationwide.

4. Traffic:

Normal traffic on flooring installations may resume as soon as the installation is completed.

For recommended sheet products, seams can be heat welded once the flooring has been rolled twice in both directions with a 100lb, three-section roller.

Wait at least 48 hours before beginning initial maintenance.

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.

Tarkett North America

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