

Stix[®] Spray VS

VINYL FLOORING AND VCT SPRAY ADHESIVE

FAST SETTING • OUTSTANDING WATER RESISTANCE • AGGRESSIVE TACK

Stix Spray VS is a high-strength, exclusive polymer spray adhesive for installing homogeneous sheet vinyl and tile, vinyl plank and vinyl composition tiles over porous and non-porous substrates.

Stix Spray VS offers quick dry time and ease of application. This unique adhesive has outstanding water resistance and tenacious bond strength for demanding installations such as hospitals, schools, nursing homes, hospitality and food preparation centers. Very low odor and fast installation time offers unbeatable performance in occupied buildings.

Advantages:

- Increases productivity by as much as 70%
- Very low odor
- Very quick, strong bond development
- Water and Alkali resistant
- May be used for installations over concrete substrates with up to 85% Relative Humidity (RH) (ASTM F2170), and pH of 10.0
- Highly resistant to vinyl plasticizer migration
- "Zero" (calculated) VOC

Coverage:

2500–3000 square feet per cylinder

Open Time:

Up to 2 hours, after drying

Shelf Life:

6 months from manufacturing date in an unopened container, protect from freezing

Substrates:

Steel, terrazzo, APA approved plywood, properly prepared concrete and existing clean, well-bonded vinyl flooring

Application:

The installation site must be acclimated with HVAC in operation. The floor and room temperature, as well as flooring materials and adhesive, must be maintained at 65°–85° F, and the humidity below 65% for 48 hours prior to, during, and after the testing and installation. Jobsite conditions must conform to ASTM F710-08 and flooring manufacturer's recommended guidelines.

Substrates must be clean, structurally sound, dust free, smooth, level and free of all existing adhesives, wax, oil, dirt, sealers, etc. Do not use on chemically cleaned subfloors. Cracks and holes in excess of 1/16" should be filled with a cementitious floor patching compound. Extremely dry or overly porous floors should be treated with an approved sealer or primer, such as **Prelude** or **Driseal**.

Directions:

1. Follow the "Instructions for Use" insert that is packaged with the cylinder.
2. The spray pattern should be 16"–20" wide with noticeable lines at the top and bottom of the sprayed adhesive. Slightly overlap the top lines of the next pass of adhesive over the bottom lines of the previously sprayed adhesive.
3. Clean up adhesive that is accidentally sprayed on finished products with soap and cold water when wet, or safety solvent when dry.

Tiles and vinyl plank can be installed over non-porous substrates by allowing the adhesive to dry completely before placing flooring. Flooring should be rolled with a 100 lbs. roller, ensuring 100% contact with adhesive.

Stix Spray VS is pressurized with a safe, harmless propellant. This adhesive is not photochemically reactive as defined by California rules 102 and 443. VOC content is below that established by the California SCAQMD Rule 1168.