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StatBond One-Part Acrylic Adhesive

Conductive Acrylic Adhesive for Static Control Flooring

Physical Properties

BASE: ..... Acrylic
COLOR: ..... Grey
VISCOSITY: ..... 30,000 cps
Wt/Gal.: ..... 10.2 lbs.
Flash Point: ..... > 200° F
V.O.C. Lbs./Gal: ..... <0.1
G/I: ..... <12
% Solids By Weight: ..... 62 – 65%
Shelf Life: ..... 6 Months
Freeze/Thaw: ..... Yes - 5 cycles
Application Note: Before, during, and 48 hours after installation, a temperature of 70± 5°F must be maintained.

Product Description:
StatBond One-Part acrylic adhesive is a waterborne, one-part, ready to use, conductive acrylic flooring adhesive. It is designed for use with conductive flooring materials.

Surface Preparation
Concrete must be clean and dry prior to adhesive application. Concrete must be free of curing membranes, paint, sealers or hardeners. Concrete must be at least 30 days old and have less than 5% moisture to a depth of one inch (or less than 3 lbs. per 1.00 sq. ft. per 24 hour period using the Rubber Manufacturers Association CaCl test.) Subfloor preparation must comply with ASTM F-710-82. Do not apply adhesive if surface temperature drops below the dew point. Do not apply adhesive if hydrostatic pressure exists.

Open Time
After applying the adhesive, allow it to dry to a semi-wet condition. Dry times should be only 5 - 10 minutes. Dry times will vary with air temperature, floor temperature, concrete porosity, percent relative humidity and air circulation. Do not leave the adhesive open for more than 20 minutes prior to placing the flooring material into it. The adhesive must transfer to your finger when touched. IF THE ADHESIVE IS DRY TO THE TOUCH, DO NOT INSTALL THE FLOORING MATERIAL.

Other
Roll the floor in both directions with a 100 lb. roller immediately after installing the flooring material. Check for adhesive transfer. Use a hand roller in the areas that cannot be reached with a larger roller.
CAUTION: READ MSDS THOROUGHLY BEFORE USING STATBOND ONE-PART ACRYLIC ADHESIVE.

Clean-Up
Use warm detergent and water when wet. Use Isopropyl alcohol when dry.

Coverage
Coverage should be 110 - 130 ft^2/gallon using a 1/16 x 1/16 x 1/16 in square notch trowel.

FOR MORE INFO READ MATERIAL SAFETY DATA SHEET

KEEP OUT OF REACH OF CHILDREN

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