Technical Data Sheet Flexocol V Adhesive

Product Description:

FLAG Flexocol V Adhesive is a solvent based low viscosity adhesive designed for bonding fully adhered IB GR Class Smooth Back Membrane to approved vertical substrates at walls, curbs and penetrations. Flexocol V adhesive is also designed for the adhesion of fully adhered GR Class Smooth Back Membrane over approved rigid thermal roof insulations and substrates on horizontal field of roof surfaces.

Packaging:

1 Container = 2.64 U.S. Gallons

Weight:

21.5 lbs. (8.14 lbs. per U.S. Gallon)

Installation:

Flexocol V Adhesive must be applied to both the substrate and the underside of the membrane. Stir adhesive thoroughly before use. Apply adhesive to the substrate at a rate of approximately 100 s.f. / gallon in smooth, even coatings with no bare areas, globs or puddles. Porous substrates may require a prime coat of adhesive or adjustment of adhesive application rate. Allow the adhesive on the substrate to dry completely. Apply adhesive to underside of membrane sheets in manageable lengths and set when tack dry to the touch. Roll membrane with a vinyl roller to make positive contact with substrate and to remove any air bubbles. Flexocol V Adhesive should be applied to a structurally sound substrate that is clean, dry and free of frost, oils, soaps, silicone, or loose material that may inhibit bonding. Apply at temperatures of 40° F or above and rising. Cold weather installations will extend curing time and may compromise its effectiveness.

Color:

Transparent Yellow

Coverage:

Approximately 100 sq. ft. net installed membrane per gallon

Storage & Handling:

When Flexocol V Adhesive is stored indoors, out of direct sunlight, and in the original, unopened container between 60° F and 80° F, the shelf life is 6 months. Always rotate stock.



