

SENTINEL® S BONDING ADHESIVE

Solvent-based contact adhesive

DESCRIPTION

SENTINEL® S Bonding Adhesive is a solvent based contact adhesive specially designed for adhering bare backed SENTINEL® PVC membranes and flashings to a variety of substrates for horizontal or vertical applications. SENTINEL® S is expressly formulated to provide superior bonding strength while meeting all VOC restrictions and regulations.

TECHNICAL CHARACTERISTICS

PROPERTY	VALUE
Color	Natural
Weight; gal	5
Coverage Rate; * ft²	60
Solids; %	± 24
Liquid Density; lb/gal	7.08
Viscosity; cps	1,800 - 2,400
VOC content; g/L	199.4
Dry Time; hr	1
Application Temperature; °F	40
Shelf Life	1 year, unopened

*Calculated for a two-sided application 120 sq. ft of coverage per surface application.



APPLICATION

SENTINEL® S Bonding Adhesive is designed for use with SENTINEL® bare backed membranes and flashings over approved substrates. Prior to application, stir by hand to ensure a homogenous mixture. Ensure that the substrate is clean, dry and free of any debris, grease or oil. Apply the adhesive to both the substrate and bare backed side of the SENTINEL® membrane prior to application using a 3/8" nap, solvent resistant roller. Allow adhesive to partially dry to a tacky feel when touched before bonding membrane to substrate (approx. 5 - 10 minutes). Install SENTINEL® membrane and broom into place.

STORAGE & HANDLING

Product should be stored at temperatures between 60 - 80°F, out of direct sunlight. Do not allow material to freeze. Containers should be stored upright in a dry, protected storage area to comply with site requirements, away from excessive heat and open flames. Take necessary precautions when handling containers to prevent rupturing the containers, or breaking the sealed lids prior to use.