

A-3000 WB ADHESIVE

WATER-BASED ADHESIVE FOR SWELLTITE MEMBRANE

DESCRIPTION

A-3000WB Adhesive is a water based, latex adhesive specially formulated to adhere the Swelltite Waterproofing Membrane to structural substrates. A-3000WB Adhesive is a gray, nonflammable liquid adhesive that changes color to black when it cures.

APPLICATION

Use A-3000WB Adhesive to secure Swelltite waterproofing membrane to concrete, metal, and PVC surfaces on both vertical and horizontal structural substrates.

PACKAGING

A-3000WB Adhesive is packaged in five gallon pails; 36 pails per pallet. Gross weight per pail – 20.4 Kg (45 lbs.). Shipping Class – 60. Maximum storage life – two years. Keep pails sealed at all times when not in use. Store in dry warehouse at warm temperatures. KEEP FROM FREEZING.

INSTALLATION

Clean the substrate surface prior to adhesive application. Apply A-3000WB Adhesive with roller or sprayer at a rate of 25 sq meters per 3.8 liters (250–275 sq ft per gallon) over the entire structural substrate area to receive Swelltite membrane. Allow adhesive to dry (cure) to black in color (typically 10–15 minutes in warm weather) before installing Swelltite membrane. At temperatures below 15°C (60°F), or in damp conditions allow a longer period to dry.

After adhesive has dried black, remove clear poly release liner from back of Swelltite membrane and then press the entire bentonite compound side of the membrane firmly onto the adhesive. For best results apply Swelltite membrane within two hours after adhesive has turned (cured) black. Areas not receiving Swelltite membrane within 24-hours should be recoated with adhesive.

A-3000WB Adhesive may be applied to damp or green concrete surfaces, but not in ponding water or icing conditions.

Application Rate: Apply A-3000WB Adhesive at 25 sq. meters per 3.8 liters (250–275 sq. ft. per gallon). Do not dilute adhesive.

Limitations: Substrate surface must be clean. Concrete curing compounds should not contain oil, wax, or pigments. Do not allow to freeze prior to use.

TECHNICAL DATA	
PROPERTY	TYPICAL VALUE
Color	Gray (wet) Black (cured)
VOC Value	0 g/l
Solids	45% by weight 40% by volume
Viscosity	2,500 – 2,750 cps

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