



TECHNICAL BULLETIN

PRODUCT #970 A2A BONDING PRIMER

FLUID APPLIED REINFORCED ROOFING • REFLECTIVE COATING SYSTEMS

DESCRIPTION

Product No. 970 A2A Bonding Primer (Acrylic to Asphalt) is a water based, clear acrylic primer. It is formulated with premium acrylic resins that are designed to improve the adhesion of acrylic coatings to smooth asphalt products. **#970 A2A Bonding Primer** is designed to be used as a primer coat for **ElastaHyde** over smooth (non-granulated) asphalt roofing such as APP, SBS, Mopping Asphalt and Asphalt Emulsion. **#970 A2A Bonding Primer** also aids in the adhesion of the acrylic coating in ponding conditions over most substrates.

PHYSICAL PROPERTIES

Color.....Clear when dry
Consistency.....Light - Roll, Brush or Spray
Appearance.....Wet – Milky Liquid
Application Rate..... $\frac{1}{2}$ - $1\frac{1}{2}$ gal. per 100 sq. ft.
Application Temperature.....Minimum 55° F
Dry Time (through dehydration).....2 hr. @ 75° F
Cure Time.....12 hr. @ 75° F

PREPARATION

Surface must be dry and free of dirt, dust, oil, grease, wax, rust, chalky or loose paint, mildew and any other surface contamination that may inhibit adhesion. It is recommended that the surface be washed prior to the application. Repair any splits, holes or deficiencies in the existing system using #800 Elastic Cement or proper sealing compound prior to application.

APPLICATION

Using roller, brush or spray equipment, apply to the properly prepared surface at the rate of $\frac{1}{2}$ -1 gallon per 100 sq. ft. over smooth or metal surfaces. Apply at the rate of 1- $1\frac{1}{2}$ gallons per 100 sq. over granulated or rough surfaces. **#970 A2A Bonding Primer** should be allowed to completely cure before the application of the top coating.

Wet material and all tools and equipment may be cleaned with water. Rinse tools and equipment with water before using. Mix thoroughly before using. Do not dilute.

PRECAUTIONS: Do not apply **#970 A2A Bonding Primer** when surface or air temperature is below 55° F, or if cold weather, rain or fog is expected within forty-eight hours of application. **#970 A2A Bonding Primer** cures through dehydration. Drying time may vary depending upon wet film thickness, temperature, humidity and air movement.

READ AND FOLLOW DIRECTIONS CAREFULLY. REFER TO MSDS FOR PROPER HANDLING. NOT DOT REGULATED.
STORE CONTAINERS IN COOL, DRY, PROTECTED AREA. KEEP FROM FREEZING

LIMITED WARRANTY

WESTERN COLLOID warrants its products to be of merchantable quality and suitable for the general purpose for which they were intended, when applied in accordance with WESTERN COLLOID's instructions. WESTERN COLLOID does not warrant its products to be suitable for any purpose or use other than for which they were intended. Liability under this warranty is limited to supplying new material without charge, or at WESTERN COLLOID's option, to a refund of the purchase price. In the event of a claim under this warranty, notice must be given in writing at the addresses shown hereon. THIS LIMITED WARRANTY IS ISSUED AND ACCEPTED IN LIEU OF ALL OTHER EXPRESSED WARRANTIES, AND EXPRESSLY EXCLUDES LIABILITY FOR CONSEQUENTIAL DAMAGES. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES OR LIMITATION ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATIONS AND EXCLUSIONS MAY NOT APPLY TO YOU.

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