



## TECHNICAL BULLETIN

### PRODUCT #901 CLEAR ROCK BINDER

FLUID APPLIED REINFORCED ROOFING • REFLECTIVE COATING SYSTEMS

#### DESCRIPTION

**Product No. 901 Clear Rock Binder** is a water based, clear, vinyl acrylic coating. It is formulated with tough acrylic resins, to form a long lasting clear binder on gravel roofs. When applied properly it will secure loose gravel, preventing bare spots, membrane burnouts and loose gravel in gutters and on the ground. It will also enhance the color of the gravel. It may also be used as a sealer and water repellent on masonry and plaster surfaces.

#### PHYSICAL PROPERTIES

Color..... Clear when dry  
Total Solids..... 45-55% by weight  
Consistency..... Light, for Brush or Spray  
Appearance..... Wet = Milky Liquid  
Weatherability..... Excellent  
Application Rate ..... 1½ - 2 Gal. per 100 sq. ft.  
Application Temperature ..... Minimum 65° F  
Dry Time (through dehydration) ..... 1 hr. @ 75° F  
Tack free time..... 30 Min.

#### 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. Repair any splits or holes using proper sealing compound and replace gravel.

#### APPLICATION

Using brush or spray equipment, apply to the properly prepared surface at the rate of 1½ to 2 gallons per 100 sq. ft.. Coat gravel evenly in one light application. Additional applications may be applied if desired. Do not apply too heavily on sloped roofs, coating may pool and run off. Coating performs best if applied on warm sunny day and should be applied early enough to allow complete drying before sundown. Coating is milky white when wet and dries clear.

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 **Clear Rock Binder** when surface or air temperature is below 65° F, or if cold weather, rain or fog is expected within twenty-four hours of application. **Clear Rock Binder** 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

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#### 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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