

DESCRIPTION

WesternWhite #700EC is an acrylic, elastomeric coating designed to protect roof membranes from the harmful rays of the sun and prolong the life of the membrane. It is formulated to provide an economic coating that is highly durable and weather resistant. **WesternWhite #700EC** is designed to be used on a variety of membranes and roof surfaces including granulated bur, granulated mod bit and metal. It is not designed for use over smooth/non-granulated bur or mod bit without the proper primer. For use as a surface coating on a Western Colloid “Fluid Applied Reinforced Roofing” systems use ElastaHyde 720, ElastaHyde 790 or contact Western Colloid representative.

PHYSICAL PROPERTIES

Base	Acrylic
Color	White
Elongation	205% ASTM D2370
Tensile Strength	426 psi ASTM D2370
Dry Adhesion (pli) (Granulated)	5.5 ASTM D903
Dry Adhesion (pli) (PUF)	2.5 ASTM D903
Dry Adhesion (pli) (Galv. Steel)	7.0 ASTM D903
Tear Resistance	105 lbf/in ASTM D624
Low Temperature Flexibility	Pass 75°F ½" ASTM D522
Solids	52% by volume ASTM D2697
Solids	64% by weight ASTM D1644
Water Swelling	6% ASTM D471
Hardness	88 Shore A ASTM D2240
Weight Per Gallon	Approximately 11.5 lbs.
Consistency	Heavy paint, for heavy duty spray, brush or roller
Viscosity	110 (KU) ASTM D562
Application Temperature	Min. 55° F Max. 100 °F (ambient)

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. For smooth asphalt or mod bit use proper primer (#970 or #900 primer). Repair any splits, holes or deficiencies in the existing system using #800 or #8000 Elastic Cement or proper sealing compound prior to application.

APPLICATION: May be applied by roller, brush or spray. Best results are achieved when applied by high pressure airless spray. Apply per specifications. On existing mineral surface or previously coated surfaces; clean surface thoroughly before applying, scrubbing with a detergent solution if necessary to remove oils and other residues. Flush immediately with strong stream of water. Some surfaces may require priming (consult WESTERN COLLOID).

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 when surface or air temperature is below 55° F, or if cold weather, rain or fog is expected within forty-eight hours of application. **WesternWhite 700EC** dries through dehydration. Drying time may vary depending upon wet film thickness, temperature, humidity and air movement.

READ AND FOLLOW DIRECTIONS CAREFULLY. FOR PROFESSIONAL USE ONLY. REFER TO MSDS FOR PROPER HANDLING. NOT DOT REGULATED.

STORE CONTAINERS IN COOL, DRY, PROTECTED AREA WITH LIDS TIGHTLY SEALED. 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.