

EVER-CRYLIC®

BASE COAT

TECHNICAL DATA SHEET

EVER-CRYLIC BASE COAT is a 100% acrylic elastomeric self-priming basecoat specially formulated for newly installed and existing, approved roofing systems. It is intended for use in conjunction with EVER-CRYLIC TOP COAT. However, numerous other topcoats are available. Check with an Everroof Technical Consultant for your specific application. EVER-CRYLIC BASE COAT exceeds several ASTM D6083 requirements for critical properties such as tensile strength, elongation, wet adhesion and weatherability.

BENEFITS

1. Seamless Waterproofing
2. Fully-Adhered Installation
3. Asphalt Bleed Blocking
4. 100% Acrylic Durability
5. Prolonged Roof Life
6. Reduced Life Cycle Costs
7. Renewable
8. Environmentally Friendly

AVAILABILITY AND COST

EVER-CRYLIC BASE COAT is typically sold in 55 gallon drums, however, 5 gallon pails and 250 gallon totes are also available upon request. For more information on packaging, lead times, and pricing please call 702-966-9961.

APPLICATION INSTRUCTIONS

EVER-CRYLIC BASE COAT may be applied by spray, brush, or roller. All surfaces must be clean, dry and free of dirt, grease, oil, or other contaminants that would interfere with proper adhesion. Apply EVER-CRYLIC BASE COAT at temperatures above 50°F. Apply only when weather conditions will permit drying before rain, dew or freezing temperatures. Cool temperatures and high humidity may retard cure. Apply EVER-CRYLIC BASE COAT at a MAXIMUM of 1 1/4 gallons per 100 square feet. The coating shall be back rolled to insure uniform coverage and release air entrapment. If additional coating is required, the first coat must be FULLY cured to avoid blistering. Note: "Tac-free" or "dry to touch" does not necessarily indicate the coating is fully cured. When spray applying over mineral cap-sheet or porous surfaces, it is HIGHLY recommended that the first coat be back-rolled.

Do not install as top coating. Install as base coating with a minimum of 10 mils of recommended top coating to ensure optimum performance life. EVER-CRYLIC BASE COAT should not be applied directly over polyurethane foam. Consult Everroof for the proper coating systems for polyurethane roofing.

ASTM D6083 TECHNICAL DATA

PROPERTY & TEST METHOD	REQUIREMENT	VALUE
Initial Tensile Strength (psi) ASTM D2370	200 Minimum	150
Initial Elongation (%) ASTM D2370	100 Minimum	350
Wet Adhesion (pli) ASTM C749, D903	2 Minimum	2.1
Tear Resistance (lb / in) ASTM D624	> 60	105
Appearance After 1000 - Hr Accelerated Weathering ASTM D4798	No Cracking or Checking Checking	
Elongation After Accelerated Weathering (%) ASTM D2370	100 Minimum	450
Permeance (perms) ASTM D1653	50 Maximum	4
Water Swelling (%) ASTM D471	20 Maximum	16
Fungi Resistance (zero = no growth) ASTM G21	Zero Rating	Zero Rating
Volume Solids (%) ASTM D2697	> 50	52
Weight Solids (%) ASTM D1644	> 60	67
Viscosity (KU) ASTM D562	85 - 141	105

**Measured Over Aged PVC Substrate*

EVER-CRYLIC BASE COAT is for industrial/commercial applications only. These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use are beyond our control.

MAINTENANCE

Periodic maintenance of EVER-CRYLIC BASE COAT Roofing Systems ensures extended performance and reduces life cycle costs.

TECHNICAL SERVICES

Additional information, product brochures, and guide specifications are available. Roof energy evaluations, life cycle cost analysis, and other roof management services are also available from an Everroof Technical Consultant.



WARRANTY

Various warranties are available for specific EVER-CRYLIC BASE COAT Roofing Systems installed by approved applicators. The information herein is believed to be reliable, but unknown risks may be present. EVERROOF warrants only that the material shall be of merchantable quality; this warranty is in lieu of all other written or unwritten, expressed or implied warranties; and EVERROOF expressly disclaims any warranty for a particular purpose or freedom from patent infringement. Accordingly, Buyer assumes all risks whatsoever as to the use of these materials and Buyer's exclusive remedy as to any breach of warranty or negligence claim shall be limited to the purchase price of the materials. Failure to strictly adhere to recommended procedures shall relieve EVERROOF of all liability with respect to the materials or the use thereof.

The information contained herein is for purposes of identifying the product and does not constitute a warranty that the product will conform to that description.

Product specifications and performance will vary depending on application methodologies, raw materials and other factors.

Please read all information in the general guidelines, technical data sheets, application guide, and safety data sheets (SDS) before applying material. Published technical data and instructions are subject to change without notice. Contact your local EVERROOF® representative or visit our website for current technical data and instructions. DISCLAIMER: All guidelines, recommendations, statements and technical data contained herein are based on information and tests that EVERROOF® believes to be reliable and correct., but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty, either expressed or implied. It is the user's responsibility to satisfy himself, by his own information and tests, to determine suitability of the product for his own intended use, application and/or situation and user assumes all risk and liability resulting from his use of the product(s). EVERROOF® does not suggest or guarantee that any hazards listed herein are the only ones that may exist. EVERROOF® shall not be liable to the user or any third party for any injury, loss, damage, or costs directly or indirectly resulting from use of, or inability to use, the product(s). Recommendations or statements, whether verbal or in writing, other than those contained herein shall not be binding upon EVERROOF®, unless in writing and signed by an authorized corporate officer. Technical and application information is provided for the purpose of establishing a general profile of the material and proper application procedures. Test performance results were obtained in a controlled environment and EVERROOF® makes no claim that these tests or any other tests, accurately represent all environments. Not responsible for typographical errors. REV20191003EA