EVER-CRYLIC® TOP COAT

100% Acylic Topcoat

TECHNICAL DATA SHEET

EVER-CRYLIC TOP COAT is a multi-purpose 100% acrylic, elastomeric coating as a topcoat for use over a variety of substrates including asphalt, single-ply and metal roofing. EVER-CRYLIC TOP COAT exceeds ASTM D6083 requirements for critical properties such as tensile strength, elongation, wet adhesion and weatherability.

FEATURES AND BENEFITS

- 100% Acrylic Durability
- Energy Savings
- Environmentally Friendly
- Fully-Adhered Installation
- High Solar Reflectivity
- High Thermal Emittance
- Prolonged Roof Life
- Reduced Life Cycle Costs
- Renewable
- Seamless Waterproofing

CREDENTIALS AND CERTIFICATIONS

EVER-CRYLIC TOP COAT exceeds all the minimum requirements for ASTM D6083 and is Title 24 Compliant.

COLORS

Standard colors are Dark Gray, Light Gray and White. Other colors are available on special order.

COVERAGE

EVER-CRYLIC TOP COAT has a theoretical dry film thickness of X.X mils when applied at 1 gallon per 100 square feet.

PACKAGING

EVER-CRYLIC TOP 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 833-383-7766.

STORAGE AND STABILITY

Keep containers closed, store in a dry, cool place away from heat, sparks, open flame, and moisture. EVER-CRYLIC TOP COAT has a maximum shelf life of one year when stored at temperatures between 40°F and 80°F (4.4°C to 27°C). Caution should be exercised to prevent material from freezing.

APPLICATION INSTRUCTIONS

EVER-CRYLIC TOP 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 TOP COAT at temperatures above 50°F (10°F). Apply only when weather conditions will permit drying before rain, dew or freezing temperatures. Cool temperatures and high humidity may retard cure.

TECHNICAL DATA		
Property	Test Method	Value
Ultimate Tensile Strength (psi)	ASTM D2370	200
Ultimate Elongation (%)	ASTM D2370	310
Wet Adhesion (pli)	ASTM C749, ASTM D903	2
Tear Resistance (lbs / in)	ASTM D624	90
Appearance After 1000 - Hr Accelerated Weathering	ASTM D4798	No Cracking or Checking
Elongation After Accelerated Weathering (%) ASTM D2370	ASTM D2370	175
Permeance (perms)	ASTM D1653	6
Water Swelling (%)	ASTM D471	10
Fungi Resistance (zero = no growth)	ASTM G21	Zero Rating
Total Volume Solids (%)	ASTM D2697	54+/-2
Total Weight Solids (%)	ASTM D1644	69
Viscosity (KU)	ASTM D562	110

Apply EVER-CRYLIC TOP COAT at a MAXIMUM of 1 ½ gallons per 100 square feet. Base and Intermediate coats shall be back rolled to provide uniform coverage. Back rolling of the finish coat shall be avoided unless the surfaces are unusually rough. If additional coating is required, apply in two or three coats. EVER-CRYLIC TOP COAT should not be applied directly over mineral cap-sheet or to any surfaces where extra "bleed-blocking" resistance may be needed. In such situations, use EVER-CRYLIC BASE COAT as a primer base coat.

MAINTENANCE

Periodic maintenance of EVER-CRYLIC 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.

HEALTH AND SAFETY

Safety Data Sheets (SDS) are available on this material. Any individual who may come in contact with these products should read and understand the SDS.

EVER-CRYLIC TOP COAT is intended for application only by professional trained applicators. Avoid breathing of vapor or spray mist. Care should be taken to exclude all personnel not directly involved with the spray application. EVER-CRYLIC TOP COAT should not be applied when the wind is of sufficient velocity to cause overspray of adjacent areas, buildings or people.

WARRANTY

Various warranties are available for specific EVERROOF 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. Not responsible for typographical errors.

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

LIMITED WARRANTY. We warrant our Products to be free of manufacturing defects and to comply with the Product's current published physical properties when tested under controlled conditions. Our sole responsibility is limited to replacement of that portion of any Products found to be defective at the time of manufacture. There are no other warranties of any nature whatsoever, whether expressed or implied, including an express disclaimer of any warranty of merchantability or fitness for a particular purpose. Further, we disclaim any liability for damages of any type, however caused, including remote, consequential damages, or special damages resulting from any theory of liability, whether based on tort, negligence, or strict liability. We disclaim responsibility for any claims of intellectual property infringement through use of our Products in any manner. No warranty or guarantee is issued with respect to appearance, color, fading, chalking, staining, shrinkage, peeling, abnormal wear and tear, or improper application by the applicator. Damage caused by abuse, neglect, lack of proper maintenance, acts of nature and/or physical movement of the substrate or structural defects are also excluded. In all instances and as a pre-condition to any available remedy, we reserve the right to conduct sample testing and performance analysis on any materials claimed to be defective, performed prior to any repairs being made by owner, general contractor, or applicator. Our limited warranty is void if repairs have been made or attempted, or if the claimed defect has been adulterated prior to our ability to conduct a formal investigative analysis.

DISCLAIMER: Please read all information in the general guidelines, technical data sheets, application guide and safety data sheets (SDS) before applying material. Products are for professional use only and should only be applied by professionals who have prior experience with our Products or have undergone specific training in their proper application. Published technical data and instructions are subject to change without notice. Contact your local representative or visit our website for current technical data and instructions. All guidelines, recommendations, statements, and technical data contained herein are based on information and tests we believe to be reliable and correct, but accuracy and completeness of these tests are not guaranteed and are not to be construed as a warranty, either expressed or implied, including any warranty of merchantability or fitness for a particular purpose in connection with any product. It is the user's responsibility to satisfy himself, by his own information and tests, to determine suitability of the Products for his own intended use, application and job situation and user assumes all risk and liability resulting from his own use of the Products. We do not suggest or guarantee that any hazards listed herein are the only ones that may exist. We are not liable to the purchaser, end-user, or any third party for any injury, loss or damage directly or indirectly resulting from use of, or inability to use, our Products. Recommendations or statements, whether verbal or in writing, shall not be binding upon us unless in writing and signed by one of our authorized corporate officers. Technical and application information is provided for establishing a general profile of the material and proper application procedures. Test performance results were obtained in a controlled environment and we make no claim that these tests or any other tests, accurately represent all environments. We are not responsible for typographical errors. All Rights Reserved. Revision EVER-CRYLIC TOP COAT_060120