

EVER-CRYLIC®

ROOF FLASH

TECHNICAL DATA SHEET

EVER-CRYLIC® ROOF FLASH is a high-solids, heat-resistant, single-component water-borne acrylic elastomeric coating ideal for 3 coursing and can be used with reinforcing fabrics.

FEATURES & BENEFITS

- Exceptional adhesion
- Outstanding UV resistance
- Excellent low temperature flexibility & Elasticity
- High tensile strength
- Non-flammable; water clean-up
- Excellent dirt pickup resistance
- Excellent fungus & mildew growth resistant

TYPICAL USES

- Can be used for spot repairs
- Seam, flashing, and penetration reinforcement
- Seal joint and penetration repairs for solar systems and air conditioning systems

DIRECTION FOR USE

EVER-CRYLIC® ROOF FLASH application should be completed a minimum of 4 hours prior to sunset. Temperatures must be above 55°F (12.78°C) (for 24 hours) and rising, but not above 110°F (43.33°C). DO NOT apply if heavy dew or rain is expected within 24-48 hours. Skins over in 4 hours and fully cures in 24-36 hours at 70°F (21.11°C) & 50% relative humidity. EVER-CRYLIC® ROOF FLASH should be applied directly from the container without thinning.

STORAGE & HANDLING

Keep containers closed, store in a dry, cool place away from heat, sparks, open flame, and moisture. Keep material stored at temperatures between 40°F and 80°F (4.44°C and 26.67°C). Open containers should be blanketed with dry nitrogen before resealing.

SAFETY

Review the Safety Data Sheet (SDS) and container labels for detailed health and safety information. This product is intended for industrial use by properly trained professional applicators only.

TECHNICAL DATA	
Packaging	3.5 gal (13.25 ℓ)
Coverage Rate	1 gal / 25 sq ft (3.79 ℓ / 2.32 m ²)
Color	White, Light Gray
Shelf Life	8 year (unopened container)
Initial Tensile Strength	310±50 psi (2.14±0.34 MPa)
Initial Elongation	200 ± 25%
Dry Adhesion	3.5 pli
Wet Adhesion	2 pli
Tear Resistance	130 lbs/in
1000 hr Accelerated Weathering	No Cracking or Checking
Elongation After Accelerated Weathering	175 ± 25%
Low Temperature Flexibility After Accelerated Weathering	Pass
Flash Point	>212°F (100°C)
Permeance	47 perms
Water Swelling	8 %
Fungi Resistance (zero=No Growth)	Zero Rating
Impact Resistance	>160
Tension Set @ 100%	0%
Durometer Hardness: Shore A	65 - 75
Total Solids by Weight	66%
Total Solids by Volume	54 ± 2%

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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. REV20191004EA