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 com-pleted 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 m2)
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%



