

1. Product Name

Acrymax[®] AF-127 Acrylic Sealer-Primer

2. Manufacturer

Acrymax Technologies Inc.
221 Brooke St.
Media, PA 19063
610-566-7470
800-553-0523
610-891-0834 Fax
www.acrymax.com

3. Product Description

Basic Use

A water-dispersed primer-sealer that is compounded with acrylic resins. Low viscosity material that will seal porosity of various substrates and help to promote adhesion of elastomeric coatings. Provides a barrier to asphalt fractions which can stain white roof mastics and produce elongation loss on aging. AF-127 is also used to seal transite panels to promote adhesion of coatings. Used if surface chalk remains after powerwashing.

Features

- Environmentally responsible water dispersed formulation.
- Meets all VOC regulations.
- Good adhesion.
- Easily applied by brush, roller, or spray.
- User friendly. Low odor.
- Clean-up with water. No hazardous solvents needed.
- Blocks asphalt staining
- Seals transite
- Seals chalky asphalt surfaces

Sizes

Container sizes are typically 1 and 5 gallon pails and 55-gallon drums.

Colors

Not available. Dries to a clear or milky white finish.

Limitations

Successful coating applications require proper selection of coating system for specific application. Comply with manufacturer's recommendations. Adequate and thorough surface preparation is required. Do not apply when rain, fog, or freezing temperatures are possible within 24 hours after application. Acrymax coatings should only be applied to sound and properly prepared surfaces.

4. Physical Data

Total Solids (wt.)	46.0%
Lbs./Gal.	8.71

5. Installation

Preparation: All surfaces must be clean and free of dirt, dust, oil, etc. Power washing is recommended to insure a clean surface. Avoid powerwashing transite panels unless proper precautions against release of asbestos are taken. Consult Acrymax for information regarding priming of other substrates. Priming is not a substitute for proper cleaning.

Application: AF-127 is ready for use as supplied. Spray application is suggested for speed and uniformity but brush or roller can also be used.

AF-127 should not be applied at temperatures below 40°F, at very high (>90%) relative humidity, or when temperature can fall below the dew point before primer can dry.

Coverage: AF-127 should be applied at approximately 1 gallon per 250 square feet. At this application rate AF-127 dries quickly, in 1/2 to 1 hour. On porous substrates application rate may need to be increased. AF-130 series elastomeric coatings may be applied over AF-127 as soon as it has dried essentially tack free.

It is suggested that a minimum of 10% be added to area to be coated when calculating material requirements to insure complete and adequate coverage.

See specific application guidelines or consult Acrymax for detailed information and material requirements.

Drying Time: Drying time depends on temperature, direct sunlight, air movement, relative humidity, dew point, etc. and can vary considerably. Allow minimum of 2 hours before applying finish coats. Do not apply when rain, fog, or freezing temperatures are possible within 24 hours after application. It is the responsibility of the applicator or foreman on the job to determine if present and forecast weather conditions are acceptable for application of waterborne coatings.

Clean-up: Clean up with soap and water before coating dries. Waterborne coatings will not redissolve after drying, so pumps and other application equipment must be cleaned immediately following use and before coating dries.

6. Availability and Cost

Acrymax coatings are available from Acrymax and through select distributors throughout the United States.

Cost information may be obtained from through the manufacturer at the number listed in section 2.

7. Warranty

Limited Material Warranty: Since Acrymax does not control the application of its products, or the condition of the surfaces to which they are applied; Acrymax's liability will under no circumstances exceed replacement of the product proven defective. Acrymax limited material warranty is available when all materials are used in strict accordance with all of Acrymax's requirements and recommendations. Acrymax's sole responsibility under this limited material warranty is for defective material and Acrymax's only obligation shall be to either replace or refund the purchase price of the materials or part thereof proven to be defective. No statement by anyone may supersede this limited material warranty, except when done in writing by Acrymax's Technical Service Office in Media, PA.

8. Maintenance

Periodic inspections are advised for all projects. An occasional cleaning and/or recoating of surfaces may be required depending on environmental conditions to which material surface is exposed. Repair as necessary.

9. Technical Services

Factory service personnel offer design assistance and technical support. For technical assistance, contact Acrymax.

10. Disclaimer

The technical data and suggestions for use contained in this document

and Acrymax published product information are believed to be true and accurate as of the date of issuance. The statements contained in these product information publications do not constitute a warranty, expressed or implied, as to the performance of these products. All technical information is subject to change without notice.

Publication: AF-127 Product Data

Date: 01-01-04

Acrymax[®] is a registered trademark of Acrymax Technologies Inc.

Read and comply with Material Safety Data Sheet