

1. Product Name

Acrymax® AF-110
Primer-Sealer for Masonry

2. Manufacturer

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3. Product Description

Basic Use

A superior quality and durable acrylic primer formulation used to prime and seal masonry walls. Used as a primer for elastomeric wall coatings.

Features

- Improves adhesion of elastomeric wall coatings
- Alkali resistant
- Seals porosity
- Environmentally friendly waterborne formulation

Sizes

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

Colors

AF-110 is a clear resin formulation.

Limitations

Successful coating applications require proper selection of coating system for specific project. 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 of coatings or when temperature can fall below the dew point before coating can dry. Acrymax coatings should only be applied to sound and properly prepared surfaces.

4. Technical Data

Liquid coating

Vehicle Type	Acrylic Emulsion
% weight solids	25%
Density [lb/gallon]	8.4
VOC [g/l]	70

5. Installation

Preparation: All surfaces must be clean and free of dirt, dust, oil, and other contaminants that can interfere with adhesion. Power washing is required to insure a clean surface. TSP Substitute or other suitable cleanser can be spray applied over the entire surface followed by thorough powerwashing with water at a minimum pressure of 2500-3500 psi. All residual cleaning agents must be removed; otherwise, they will interfere with the adhesion of coatings.

Application: AF-110 can be applied by brush, roller, or spray. Do not thin or dilute. Consult application guidelines for specific type of project for detailed preparation, application, and coverage information.

Coverage: Acrymax AF-110 should be applied at the minimum rate of 1 gallon per 200 - 250 square feet per coat. Allow primer to dry thoroughly before applying top coatings. Coverage may vary depending on condition and

porosity of surface being coated. It is suggested that a minimum of 10% be added to area calculated material requirements to account for overspray or application error and to provide for complete and adequate coverage.

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 between coats. Do not apply at temperatures below 45°F or when rain, fog, or freezing temperatures are possible within 24 hours after application. Do not apply during times of extreme heat or when humidity is greater than 90%. 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 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 directly from Acrymax and through select distributors throughout the United States. Cost information may be obtained from 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 cost 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. Specific projects that meet certain requirements may qualify for extended or system warranties. Consult Acrymax for complete warranty information.

8. Maintenance

Periodic inspections are advised for all projects. An occasional cleaning and/or recoating of coated surfaces may be required depending on environmental conditions to which the coating system 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-110 Product Data
Date: 10-01-10

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Read and comply with Material Safety Data Sheet