

1. Product Name

Acrymax AF-132P
Elastomeric Acrylic Coating
Pearlescent – Metallic Effect

2. Manufacturer

Acrymax Technologies Inc.
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3. Product Description

Basic Use

AF-132 is a waterborne acrylic resin solution that incorporates unique pearlescent pigments into the formulation. These pigments consist of mica platelets coated with a thin layer of metallic oxide. A wide variety of colors are available to create a radiant visual impact and dramatic visual effects. Typical colors include gold and copper.

Features

- Dramatic visual effects
- “Metallic” look
- Excellent adhesion
- Outstanding weatherability and durability
- UV Resistant

Sizes

Container sizes are typically 1 and 5 gallon pails.

Colors

AF-132P is available in gold, copper and other pearlescent colors. Consult Acrymax for complete color list.

Limitations

Successful coating applications require selection of proper 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 or when temperature can fall below the dew point before coating can dry. AF-132P should only be applied to sound and properly prepared surfaces.

4. Technical Data

Solids by weight	42.8% +/- 2%
Solids by volume	40.0 +/- 2%
Density lbs.gal.	8.7 +/- .2
Viscosity kU	~105
ph	9.0-9.5

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 recommended to insure a clean surface.

Application:

AF-132P is typically applied over an Acrymax elastomeric coating system. A coating of AF-130XT in an appropriate background color is generally used as the coating prior to application of AF-132P. Consult Acrymax for additional information.

Acrymax AF-132P can be applied by brush, roller, or spray. Do not thin or dilute. If applied by brush or roller care must be taken to not excessively brush or roll the coating as that may add air into the coating.

AF-132 should be applied in multiple coats to achieve maximum “metallic effect”. Apply in minimum of 2 coats. Three or more coats are recommended.

Coverage: Acrymax AF-132P should be applied at the minimum application rate of .5 gallons per 100 square feet per coat. Total material requirements will be 1 to 1.5 gallons per 100 square feet. Material requirements may vary depending on surface condition and application method. It is suggested that a minimum of 10% be added to the area calculated material requirements to allow 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. 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 from Acrymax and through select

distributors. 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 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 the 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.

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Read and comply with Material Safety Data Sheet