

1. Product Name

Acrymax® AF-135TX
Elastomeric Textured Wall
Coating

2. Manufacturer

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3. Product Description

Basic Use

AF-135TX is a superior quality 100% acrylic elastomeric coating containing a texture additive. It is used for weatherproofing and improving appearance of vertical masonry surfaces. This coating provides a textured finish that helps hide surface imperfections. Finishes include sand and coarse textures. Acrymax offers a non-textured elastomeric wall coating formulation designated AF-135.

Features

- Weatherproofs masonry surfaces
- Helps hide surface imperfections
- Excellent adhesion
- Outstanding UV Resistance
- Superior weatherability
- Mildew resistant
- Bridges hairline cracks
- Reflective white and light colors lower surface temperatures which can help reduce cooling costs
- Excellent dirt pick-up resistance
- Waterborne formulation

Sizes

Container sizes are typically 1 and 5 gallon pails.

Colors

AF-135TX is available in white, and other standard Acrymax colors (*see Acrymax color chart*), Custom colors are available by special order.

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. Acrymax coatings should only be applied to sound and properly prepared surfaces.

4. Technical Data

Typical Properties Liquid Coating

Wt. per gallon	12.1
% Solids by wt.	66.9%
% Solids by volume	50.8%
VOC	<100 g/L

Typical Properties Cured Coating

Elongation at break	
@74° F	245%
@ 0° F	130%
Tensile Strength at break	
@74° F	230 psi
@ 0° F	700 psi
Gloss	Flat
Low Temperature Flexibility	
Passes 1/8" mandrel bend @ -15°	

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.

Priming: Priming is not a substitute for proper cleaning. Although elastomeric wall coatings are designed to be applied directly over a clean masonry surface, an alkali-resistant primer/sealer is recommended. AF-100 or AF-110 can be used. Consult specific product data sheets for coverage and application guidelines for primers. The primer will provide additional protection over highly alkali surfaces and acts as a sealer for porous surfaces and to "lock down" any residual chalk. Primer should be applied in such a manner as to saturate the surface, but to avoid excessive rundown. Apply primer from the top of the wall down. Allow primer to dry tack-free before applying elastomeric wall coatings.

Repairs: All necessary repairs must be done according to good construction practices. All caulking, patching, crack repair materials, and joint sealants should be installed prior to application of AF-135TX. *Crack repair:* If the cracks in the masonry are 1/16" wide or larger, they should be repaired. For small to mid-sized cracks, use a 100% acrylic caulk, AF-136 or AF-315. For larger cracks, holes or damaged masonry, use an acrylic modified cementitious masonry patching mortar. Wall joints should be sealed with a polyurethane type sealant.

Application: AF-135TX can be applied by brush, roller, or with spray equipment that is designed for use with textured coatings. Do not thin or dilute. Consult guidelines for specific type of application or substrate to be coated for detailed preparation, application, and coverage information.

Always maintain a wet edge to prevent lap marks. Do not start or stop midway on the wall surface but continue to a natural break point such as a panel edge, seam or corner.

Coverage: Acrymax AF-135TX should be applied in such a manner as to provide a uniform, pinhole free, and continuous coating over the entire surface that is coated. Two coats minimum. AF-135 smooth finish can be used as the second coat in a two coat application. Acrymax elastomeric wall coating systems should be applied to achieve a minimum dry film thickness of 12 to 15 mils. This will require a minimum of 1.5 – 2 gallons of AF-135TX and/or AF-135 per 100 square feet. See specific system application guidelines or consult Acrymax for detailed information. The specific material requirements may vary depending on surface texture, condition, and porosity. Service conditions and the warranty requirements of the specific job must also be considered. It is suggested that a minimum of 10% be added to the 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. 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. 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 coating projects. An occasional cleaning and/or recoating of coated surfaces may be required depending on environmental conditions to which 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