

DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER) BOARD AND CODE ADMINISTRATION DIVISION NOTICE OF ACCEPTANCE (NOA) MIAMI-DADE COUNTY PRODUCT CONTROL SECTION 11805 SW 26 Street, Room 208 Miami, Florida 33175-2474 T (786) 315-2590 F (786) 315-2599 www.miamidade.gov/economy

Acrymax Technologies, Inc. 221 Brooke Street Media, PA 19063

#### **SCOPE:**

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein and has been designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code.

#### **DESCRIPTION:** AF-130XT and AF-130FR Elastomeric Roof Coatings

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

04/04/24

This NOA consists of pages 1 through 4.

The submitted documentation was reviewed by Jorge L. Acebo.



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### **ROOFING COMPONENT APPROVAL**

Category:	Roofing
Sub-Category:	Coatings
Material:	Elastomeric

#### **SCOPE:**

This approves **"AF-130XT and AF-130FR Elastomeric Roof Coatings"** manufactured by Acrymax Technologies, Inc. as roof maintenance coatings, as described in this Notice of Acceptance. This product has been designed to comply with the Florida Building Code, and the High Velocity Hurricane Zone of the Florida Building Code.

## TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

<u>Product</u>	Dimensions	Test <u>Specification</u>	Product <u>Description</u>
<b>AF-130XT</b> <i>Manufacturing Location # 1</i>	1 & 5 gal. pail & 55 gal. drum & 275 gal. Totes	ASTM D6083	An acrylic elastomeric coating membrane with UV resistance and elongation properties.
<b>AF-130FR</b> <i>Manufacturing Location</i> # 1	1 & 5 gal. pail & 55 gal. drum & 275 gal. Totes	ASTM D6083	An acrylic elastomeric coating membrane with UV resistance and elongation properties.

### **MANUFACTURING LOCATIONS:**

1. Media, PA

## **EVIDENCE SUBMITTED:**

<b>Test Agency</b>	<u>Test Identifier</u>	Test Name/Report	<u>Date</u>
PRI Construction Materials	1621T0001.1	ASTM D6083	02/15/23
Technologies, LLC	1621T0002.1	ASTM D6083	02/15/23

#### **BUILDING PERMIT REQUIREMENTS:**

Application for building permit shall be accompanied by copies of the following:

- **1.** This Notice of Acceptance
- 2. Any other documents required by the building official or the Applicable Building Code in order to properly evaluate the installation of this system.



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## **PHYSICAL PROPERTIES OF COMPONENTS:**

Trade name:	AF-130XT	
Thickness:	See System Approvals Below	
Specifications:	ASTM D6083	
Description:	An acrylic elastomeric coating membrane with UV resistance and elongation properties applied over;	
	• Galvanized Metal Roof: apply a base coat at a minimum rate of 1 gal./100 sq.ft. and a top-coat of 1 gal./100 sq.ft.	
<b>Container Sizes:</b>	1 and 5 gal. pail & 55 gal. drum & 275 gal. Totes. Note all cautions on container label.	
Systems Approvals:	Methods of application and quantities shall comply with the specific Roof Assembly System's Product Control Notice of Acceptance where it exceeds standards of this NOA.	
Trade name:	AF-130FR	
Thickness:	See System Approvals Below	
Specifications:	ASTM D6694	
Description:	<ul> <li>An acrylic elastomeric coating membrane with UV resistance and elongation properties for applications over;</li> <li>Concrete*: apply a base coat at a minimum rate of 1 gal./100 sq.ft. and a top-coat of 1 gal./100 sq.ft.</li> </ul>	
	• Galvalume Metal Roof: apply a base coat at a minimum rate of 1 gal./100 sq.ft. and a top-coat of 1 gal./100 sq.ft.	
	• Galvanized Steel Metal Roof: apply a base coat at a minimum rate of 1 gal./100 sq.ft. and a top-coat of 1 gal./100 sq.ft.	
	• <b>Smooth Surfaced Modified Bitumen SBS:</b> apply a base coat at a minimum rate of 1 gal./100 sq.ft. and a top-coat of 1 gal./100 sq.ft.	
	• Granulated Modified Bitumen SBS: apply a base coat at a minimum rate of 1 gal./100 sq.ft. and a top-coat of 1 gal./100 sq.ft.	
	*Note: See Limitation #1.	
<b>Container Sizes:</b>	1 and 5 gal. pail & 55 gal. drum & 275 gal. Totes. Note all cautions on container label.	
Systems Approvals:	Methods of application and quantities shall comply with the specific Roof Assembly System's Product Control Notice of Acceptance where it exceeds standards of this NOA.	



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## LIMITATIONS:

- 1. <u>AF-130XT and AF-130FR Elastomeric Roof Coatings is not approved as and shall not be used as a Roof or</u> <u>Waterproofing System as required by the Florida Building Code Chapter 15 HVHZ.</u>
- 2. Fire classification is not part of this acceptance; refer to a current Approved Roofing Materials Directory for fire rating of this product.
- 3. AF-130XT and AF-130FR Elastomeric Roof Coatings shall not be applied in inclement weather conditions.
- 4. AF-130XT and AF-130FR Elastomeric Roof Coatings shall not be applied over asphaltic shingles, metal shingles, fiber-cement shingles, wood shingles, quarry slate, cement or clay roofing tile or wood shakes.
- 5. The products listed herein are components of roof assemblies and are approved for use with roof assemblies that list any of the products listed herein as part of their roof assemblies Notice of Acceptance.
- 6. All products listed herein shall have an unannounced follow-up quality control program from an approved listing agency. Follow up test results shall be made available to Miami Dade Product Control upon request.
- 7. Change in materials, use, or manufacture of any products listed herein shall be cause for termination of this Notice of Acceptance.
- **8.** AF-130XT and AF-130FR Elastomeric Roof Coatings shall be applied in accordance with manufacturer's published application instructions.
- **9.** All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 61G20-3 of the Florida Administrative Code.
- **10.** The use of a reinforcing fabric in a maintenance coating is only to enhance the coating's ability to deliver efficient and long term and performance through the protection of the underlying roof system and in this particular use does not become a roof system itself.
- 11. All approved products listed herein shall be labeled in compliance with TAS 121 and shall bear the imprint or identifiable marking of the manufacturer's name or logo, city and state of manufacturing facility, and following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.



# END OF ACCEPTANCE

