

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

General Coatings Manufacturing Corp. 1220 E. North Avenue Fresno, California 93725

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: General Coatings and Everroof Acrylic Roof Restoration and Maintenance 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.

This NOA consists of pages 1 through 10. The submitted documentation was reviewed by Alex Tigera.

Stiffas

MIAMI-DADECOUNTY

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ROOFING COMPONENT APPROVAL

<u>Category</u> :	Roofing
<u>Sub-Category</u> :	Cements - Coatings - Adhesives
<u>Materials:</u>	Elastomeric

SCOPE:

This approves 'General Coatings Ultra-Flex 1000, Ultra-Flex 1800, Ever-Crylic Top, Ultra-Flex 1900, and Ever-Crylic 19 Maintenance Coating Systems as a roof maintenance coating manufactured by General Coatings Manufacturing Corp, as described in this Notice of Acceptance, and designed to comply with the Florida Building Code and the High Velocity Hurricane Zone of the Florida Building Code.

MANUFACTURING LOCATIONS:

1. Fresno, CA.

EVIDENCE SUBMITTED:

Test Agency	Test Identifier	<u>Test Name/Report</u>	Date
UL LLC	TGFU.R14330	UL 790	12/20/2019
NEMO ETC, LLC	4p-CG-20-SSLAP-02.A.R1	ASTM D6083	03/08/2021

PHYSICAL PROPERTIES OF COMPONENTS:

Trade name:	Ultra-Flex 1000
Thickness:	See System Approvals Below
Specifications:	ASTM D6083
Description:	A multi-purpose acrylic elastomeric maintenance coating.
Container Sizes:	250 gallon tote, 5 gallon pail, 55 gallon drum. Note 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:	Ultra-Flex 1800, Ever-Crylic Top
Trade name: Thickness:	Ultra-Flex 1800, Ever-Crylic Top See System Approvals Below
Thickness:	See System Approvals Below
Thickness: Specifications:	See System Approvals Below ASTM D6083



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Trade name:	Ultra-Flex 1900, Ever-Crylic 19
Thickness:	See System Approvals Below
Specifications:	ASTM D6083
Description:	A multi-purpose acrylic elastomeric maintenance coating.
Container Sizes:	250 gallon tote, 5 gallon pail, 55 gallon drum. Note 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.

APPROVED MAINTENANCE COATING APPLICATION:

SUBSTRATE: SPRAY POLYURETHANE FOAM (SPUF)

System 1		
Preparation:	The surface shall be clean, sound and dry prior to application of Ultra-Flex 1000. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with Ultra-Flex 1000. All surface preparation, and repairs, shall be in compliance with the Ultra-Flex's published application instructions and current Miami-Dade Notice of Acceptance.	
Primer:	None.	
Base Coat:	Ultra-Flex 1000 at an application rate of 1-1/2 gallons per 100 square feet.	
Finish Coat:	Ultra-Flex 1000 at an application rate of 1-1/2 gallons per 100 square feet.	
Preparation:	<i>System 2</i> The surface shall be clean, sound and dry prior to application of Ultra-Flex 1000. Check for	
	adhesion and compatibility of any remaining, tightly adhered, existing coating with Ultra-Flex 1000. All surface preparation, and repairs, shall be in compliance with the Ultra-Flex's published application instructions and current Miami-Dade Notice of Acceptance.	
Primer:	adhesion and compatibility of any remaining, tightly adhered, existing coating with Ultra-Flex 1000. All surface preparation, and repairs, shall be in compliance with the Ultra-Flex's	
Primer: Base Coat:	adhesion and compatibility of any remaining, tightly adhered, existing coating with Ultra-Flex 1000. All surface preparation, and repairs, shall be in compliance with the Ultra-Flex's published application instructions and current Miami-Dade Notice of Acceptance.	
	adhesion and compatibility of any remaining, tightly adhered, existing coating with Ultra-Flex 1000. All surface preparation, and repairs, shall be in compliance with the Ultra-Flex's published application instructions and current Miami-Dade Notice of Acceptance. None.	

MIAMI-DADE COUNTY APPROVED

SUBSTRATE: GALVANIZED STEEL

System 1

Preparation:	The surface shall be clean, sound and dry prior to application of Ultra-Flex 1800. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with Ultra-Flex 1800. All surface preparation, and repairs, shall be in compliance with the Ultra-Flex's published application instructions and current Miami-Dade Notice of Acceptance.
Primer:	Apply Ultra-Bond 55 or Ultra-Bond 80 to the substrate at an application rate of $1/3$ gallon per 100 square feet.
Base Coat:	Apply base coat of Ultra-Flex 1800 at an application rate of $1-\frac{1}{2}$ gallons per 100 square feet.
Finish Coat:	Ultra-Flex 1800 at an application rate of $1-\frac{1}{2}$ gallons per 100 square feet.
	System 2
Preparation:	The surface shall be clean, sound and dry prior to application of Ever-Crylic Top. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with Ever-Crylic Top. All surface preparation, and repairs, shall be in compliance with the Ultra-Flex's published application instructions and current Miami-Dade Notice of Acceptance.
Primer:	Apply Everroof Primer M55 or Primer M80 to the substrate at an application rate of $1/3$ gallon per 100 square feet.
Base Coat:	Apply base coat of Ever-Crylic Top at an application rate of $1^{-1}/_{2}$ gallons per 100 square feet.
Finish Coat:	Ever-Crylic Top at an application rate of $1-\frac{1}{2}$ gallons per 100 square feet.
	System 3
Preparation:	The surface shall be clean, sound and dry prior to application of Ultra-Flex 1900. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with Ultra-Flex 1900. All surface preparation, and repairs, shall be in compliance with the Ultra-Flex's published application instructions and current Miami-Dade Notice of Acceptance.
Primer:	Apply Ultra-Bond 55 or Ultra-Bond 80 to the substrate at an application rate of $1/3$ gallon per 100 square feet.
Base Coat:	Apply base coat of Ultra-Flex 1900 at an application rate of $1-\frac{1}{2}$ gallons per 100 square feet.
Finish Coat:	Ultra-Flex 1900 at an application rate of $1-1/2$ gallons per 100 square feet.



	System 4
Preparation:	The surface shall be clean, sound and dry prior to application of Ever-Crylic 19. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with Ever-Crylic 19. All surface preparation, and repairs, shall be in compliance with the Ultra-Flex's published application instructions and current Miami-Dade Notice of Acceptance.
Primer:	Apply Everroof Primer M55 or EVERROOF Primer M80 to the substrate at an application rate of $1/3$ gallon per 100 square feet.
Base Coat:	Apply base coat of Ever-Crylic 19 Top at an application rate of $1-\frac{1}{2}$ gallons per 100 square feet.
Finish Coat:	Ever-Crylic 19 at an application rate of $1-1/2$ gallons per 100 square feet.

SUBSTRATE: MODIFIED BITUMEN APP GRANULE-SURFACED

	System 1
Preparation:	The surface shall be clean, sound and dry prior to application of Ultra-Flex 1800. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with Ultra-Flex 1800. All surface preparation, and repairs, shall be in compliance with the Ultra-Flex's published application instructions and current Miami-Dade Notice of Acceptance.
Primer:	Apply Ultra-Bond 13 to the substrate at an application rate of $1/2$ gallon per 100 square feet.
Base Coat:	Apply base coat of Ultra-Flex 1800 at an application rate of $1^{-1}/_{2}$ gallons per 100 square feet.
Finish Coat:	Ultra-Flex 1800 at an application rate of $1^{-1}/_2$ gallons per 100 square feet.
	System 2
Preparation:	The surface shall be clean, sound and dry prior to application of Ever-Crylic Top. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with Ever-Crylic Top. All surface preparation, and repairs, shall be in compliance with the Ultra-Flex's published application instructions and current Miami-Dade Notice of Acceptance.
Primer:	Apply Everroof Primer M100 to the substrate at an application rate of $1/2$ gallon per 100 square feet.

Base Coat:Apply base coat of Ever-Crylic Top at an application rate of $1-\frac{1}{2}$ gallons per 100 square feet.Finish Coat:Ever-Crylic Top at an application rate of $1-\frac{1}{2}$ gallons per 100 square feet.

System 3

Preparation:	The surface shall be clean, sound and dry prior to application of Ultra-Flex 1900. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with Ultra-Flex 1900. All surface preparation, and repairs, shall be in compliance with the Ultra-Flex's published application instructions and current Miami-Dade Notice of Acceptance.
Primer:	Apply Ultra-Bond 13 to the substrate at an application rate of $1/2$ gallon per 100 square feet.
Base Coat:	Apply base coat of Ultra-Flex 1900 at an application rate of $1-\frac{1}{2}$ gallons per 100 square feet.
Finish Coat:	Ultra-Flex 1900 at an application rate of $1^{-1}/_2$ gallons per 100 square feet.

System 4

Preparation:	The surface shall be clean, sound and dry prior to application of Ever-Crylic 19. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with Ever-Crylic 19. All surface preparation, and repairs, shall be in compliance with the Ultra-Flex's published application instructions and current Miami-Dade Notice of Acceptance.
Primer:	Apply Everroof Primer M100 to the substrate at an application rate of $1/2$ gallon per 100 square feet.
Base Coat:	Apply base coat of Ever-Crylic 19 Top at an application rate of $1^{-1}/_{2}$ gallons per 100 square feet.
Finish Coat:	Ever-Crylic 19 at an application rate of $1-1/2$ gallons per 100 square feet.

SUBSTRATE: MODIFIED BITUMEN APP SMOOTH SURFACED

System 1

Preparation:	The surface shall be clean, sound and dry prior to application of Ultra-Flex 1800. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with Ultra-Flex 1800. All surface preparation, and repairs, shall be in compliance with the Ultra-Flex's published application instructions and current Miami-Dade Notice of Acceptance.
Primer:	Apply Ultra-Bond 13 to the substrate at an application rate of $1/2$ gallon per 100 square feet.
Base Coat:	Apply base coat of Ultra-Flex 1800 at an application rate of $1^{-1}/_{2}$ gallons per 100 square feet.
Finish Coat:	Ultra-Flex 1800 at an application rate of $1^{-1}/_2$ gallons per 100 square feet.

System 2

Preparation:	The surface shall be clean, sound and dry prior to application of Ever-Crylic Top. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with Ever-Crylic Top. All surface preparation, and repairs, shall be in compliance with the Ultra-Flex's published application instructions and current Miami-Dade Notice of Acceptance.
Primer:	Apply Everroof Primer M100 to the substrate at an application rate of $1/2$ gallon per 100 square feet.
Base Coat:	Apply base coat of Ever-Crylic Top at an application rate of $1^{-1/2}$ gallons per 100 square feet.
Finish Coat:	Ever-Crylic Top at an application rate of $1-1/2$ gallons per 100 square feet.
	System 3
Preparation:	The surface shall be clean, sound and dry prior to application of Ultra-Flex 1900. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with Ultra-Flex 1900. All surface preparation, and repairs, shall be in compliance with the Ultra-Flex's published application instructions and current Miami-Dade Notice of Acceptance.
Primer:	Apply Ultra-Bond 13 to the substrate at an application rate of $1/2$ gallon per 100 square feet.
Base Coat:	Apply base coat of Ultra-Flex 1900 at an application rate of $1-\frac{1}{2}$ gallons per 100 square feet.
Finish Coat:	Ultra-Flex 1900 at an application rate of $1-\frac{1}{2}$ gallons per 100 square feet.
	System 4
Preparation:	The surface shall be clean, sound and dry prior to application of Ever-Crylic 19. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with Ever-Crylic 19. All surface preparation, and repairs, shall be in compliance with the Ultra-Flex's published application instructions and current Miami-Dade Notice of Acceptance.
Primer:	Apply Everroof Primer M100 to the substrate at an application rate of $1/2$ gallon per 100 square feet.
Base Coat:	Apply base coat of Ever-Crylic 19 at an application rate of $1-\frac{1}{2}$ gallons per 100 square feet.
Finish Coat:	Ever-Crylic 19 at an application rate of $1-1/2$ gallons per 100 square feet.



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SUBSTRATE: SINGLE PLY EPDM

System 1

Preparation:	The surface shall be clean, sound and dry prior to application of Ultra-Flex 1800. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with Ultra-Flex 1800. All surface preparation, and repairs, shall be in compliance with the Ultra-Flex's published application instructions and current Miami-Dade Notice of Acceptance.
Primer:	Apply Ultra-Bond 12 to the substrate at an application rate of 1 gallon per 500 square feet.
Base Coat:	Apply base coat of Ultra-Flex 1800 at an application rate of $1-\frac{1}{2}$ gallons per 100 square feet.
Finish Coat:	Ultra-Flex 1800 at an application rate of $1-\frac{1}{2}$ gallons per 100 square feet.

System 2

Preparation:	The surface shall be clean, sound and dry prior to application of Ever-Crylic Top. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with Ever-Crylic Top. All surface preparation, and repairs, shall be in compliance with the Ultra-Flex's published application instructions and current Miami-Dade Notice of Acceptance.
Primer:	Apply Everroof Primer EPDM to the substrate at an application rate of 1 gallon per 500 square feet.
Base Coat:	Apply base coat of Ever-Crylic Top at an application rate of 1^{-1}_{-2} gallons per 100 square feet.
Finish Coat:	Ever-Crylic Top at an application rate of $1-1/2$ gallons per 100 square feet.

SUBSTRATE: SINGLE PLY, PVC OR TPO

System 1		
Preparation:	The surface shall be clean, sound and dry prior to application of Ultra-Flex 1800. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with Ultra-Flex 1800. All surface preparation, and repairs, shall be in compliance with the Ultra-Flex's published application instructions and current Miami-Dade Notice of Acceptance.	
Primer:	Apply Ultra-Bond U to the substrate at an application rate of $1/3$ gallon per 100 square feet.	
Base Coat:	Apply base coat of Ultra-Flex 1800 at an application rate of $1-\frac{1}{2}$ gallons per 100 square feet.	
Finish Coat:	Ultra-Flex 1800 at an application rate of 1^{-1}_{2} gallons per 100 square feet.	



System 2

	System 2	
Preparation:	The surface shall be clean, sound and dry prior to application of Ever-Crylic Top. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with Ever-Crylic Top. All surface preparation, and repairs, shall be in compliance with the Ultra-Flex's published application instructions and current Miami-Dade Notice of Acceptance.	
Primer:	Apply Everroof Primer U11 to the substrate at an application rate of $1/3$ gallon per 100 square feet.	
Base Coat:	Apply base coat of Ever-Crylic Top at an application rate of $1-\frac{1}{2}$ gallons per 100 square feet.	
Finish Coat:	Ever-Crylic Top at an application rate of $1-\frac{1}{2}$ gallons per 100 square feet.	
System 3		
Preparation:	The surface shall be clean, sound and dry prior to application of Ultra-Flex 1900. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with Ultra-Flex 1900. All surface preparation, and repairs, shall be in compliance with the Ultra-Flex's published application instructions and current Miami-Dade Notice of Acceptance.	
Primer:	Apply Ultra-Bond U to the substrate at an application rate of $1/3$ gallon per 100 square feet.	
Base Coat:	Apply base coat of Ultra-Flex 1900 at an application rate of $1-\frac{1}{2}$ gallons per 100 square feet.	
Finish Coat:	Ultra-Flex 1900 at an application rate of $1^{-1}/_2$ gallons per 100 square feet.	
System 4		
Preparation:	The surface shall be clean, sound and dry prior to application of Ever-Crylic 19. Check for adhesion and compatibility of any remaining, tightly adhered, existing coating with Ever-Crylic 19. All surface preparation, and repairs, shall be in compliance with the Ultra-Flex's published application instructions and current Miami-Dade Notice of Acceptance.	
Primer:	Apply Everroof Primer U11 to the substrate at an application rate of $1/3$ gallon per 100 square feet.	
Base Coat:	Apply base coat of Ever-Crylic 19 at an application rate of $1-\frac{1}{2}$ gallons per 100 square feet.	
Finish Coat:	Ever-Crylic 19 at an application rate of $1-1/2$ gallons per 100 square feet.	

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.



LIMITATIONS:

- 1. Fire classification is not part of this acceptance; refer to a current Approved Roofing Materials Directory for fire rating of this product.
- 2. Ultra-Flex 1000, Ultra-Flex 1800, Ever-Crylic Top, Ultra-Flex 1900, and Ever-Crylic 19 shall not be applied in inclement weather conditions.
- **3.** The product 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. If a product is not listed as part of roof assemblies Notice of Acceptance, a request may be made to the local building official or the Miami Dade County Product Control Section for approval provided that appropriate documentation is provided.
- 4. Change in materials, use, or manufacture of any of the products listed herein shall be cause for termination of this Notice of Acceptance.
- 5. Ultra-Flex 1000, Ultra-Flex 1800, Ever-Crylic Top, Ultra-Flex 1900, and Ever-Crylic 19 shall be applied in accordance with manufacturer's published application instructions.
- 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 the Miami Dade Product Control upon request.
- 7. The use of a reinforcing fabric in a maintenance coating is only to enhance the coating's ability to deliver efficient and long term performance through the protection of the underlying roof system and in this particular use does not become a roof system itself.
- 8. These roof coatings shall not be applied over, prepared roofing; i.e., fibercement shingles, quarry slate, cement or clay roof tile, aphalt or metal shingles, wood shingles or shakes.
- **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. 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 the following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.



END OF THIS ACCEPTANCE

