

#### DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER) BOARD AND CODE ADMINISTRATION DIVISION NOTICE OF ACCEPTANCE (NOA)

#### Henry A Carlisle Company 336 Cold Stream Road Kimberton, PA 19442

#### 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:** Henry Acrylic 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.

This NOA revises NOA No. 21-0511.13 and consists of pages 1 through 8. The submitted documentation was reviewed by Jorge L. Acebo.

08/22/24

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## **ROOFING COMPONENT APPROVAL**

<u>Category:</u>	Roofing
<u>Sub-Category:</u>	Cement-Adhesive-Coatings
Material:	Acrylic Elastomeric

### SCOPE:

This approves roofing maintenance coating systems using **Henry Acrylic Elastomeric Roof Coatings** as described in this Notice of Acceptance. These products have been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone of the Florida Building Code.

### **MANUFACTURING LOCATIONS:**

- 1. Garland, TX
- 2. Bartow, FL
- 3. Kingman, AZ

#### **EVIDENCE SUBMITTED:**

Test Agency	<u>Test Identifier</u>	Test Name/Report	<u>Date</u>
PRI Construction Materials Technologies	447T0043	ASTM D 6083	06/16/21
	447T0042	ASTM D 6083	06/16/21
	447T0041	ASTM D 6083	06/16/21

## **BUILDING PERMIT REQUIREMENTS:**

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

### **PHYSICAL PROPERTIES OF COMPONENTS:**

Trade name:	Henry <sup>®</sup> 280DC White Elastomeric Roof Coating
<b>Application Rate:</b>	See Systems Approvals Below
Specifications:	ASTM D 6083
Description:	A premium white elastomeric roof coating water-based acrylic latex coating. All installation details in accordance with the Henry A Carlisle Company's recommended application procedures.
<b>Container Size:</b>	1, 2, 3.5, 5, 50, 55 and 275 gallons. Note all cautions on container label.
Systems Approvals:	Methods of application and quantities shall comply with the specific Roof Assembly, Product Control Notice of Acceptance. (See all applicable limitations.)
Manufacturing Location:	#1, 2, 3



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## **PHYSICAL PROPERTIES OF COMPONENTS: (CONTINUED)**

Trade name:	Pro-Grade <sup>®</sup> 280 Elastomeric White Roof Coating
<b>Application Rate:</b>	See Systems Approvals Below
Specifications:	ASTM D 6083
Description:	A premium white elastomeric roof coating water-based acrylic latex coating. All installation details in accordance with the Henry A Carlisle Company's recommended application procedures.
<b>Container Size:</b>	1, 2, 3.5, 5, 50, 55 and 275 gallons. Note all cautions on container label.
Systems Approvals:	Methods of application and quantities shall comply with the specific Roof Assembly, Product Control Notice of Acceptance. (See all applicable limitations.)
Manufacturing Location:	#1, 2, 3

## **EXISTING SUBSTRATES:**

Substrate:	Existing Galvanized Steel Metal Panel Roof Systems
Preparation:	The existing surface should be clean, dry, frost-free and fully prepared prior to the application of the Henry A Carlisle Company's coating. All surface preparation shall be according to the coating manufacturer's current published application instructions.
	Seal all exposed fasteners, seams, joints and laps with Henry <sup>®</sup> 295 Metal Seam Sealer according to the coating manufacturer's current published application instructions.
	Alternatively, fully embed Henry <sup>®</sup> 195 Polyester Fabric or Henry <sup>®</sup> 196 Polyester Fabric in wet Henry <sup>®</sup> 280DC White Elastomeric Roof Coating or Pro-Grade <sup>®</sup> 280 Elastomeric White Roof Coating, then fully saturate in Henry <sup>®</sup> 280DC White Elastomeric Roof Coating or Pro-Grade <sup>®</sup> 280 Elastomeric White Roof Coating according to the coating manufacturer's current published application instructions.
	Allow to thoroughly dry before application of the bottom coat.
Bottom Coat:	Apply Henry <sup>®</sup> 280DC White Elastomeric Roof Coating or Pro-Grade <sup>®</sup> 280 Elastomeric White Roof Coating at a rate of 1.0 to 1.5 gal/100 ft <sup>2</sup> according to the coating manufacturer's current published application instructions. Allow to thoroughly dry before application of the top coat.
Top Coat:	Apply Henry <sup>®</sup> 280DC White Elastomeric Roof Coating or Pro-Grade <sup>®</sup> 280 Elastomeric White Roof Coating at right angles to the bottom coat at a rate of 1.0 to 1.5 gal/100 ft <sup>2</sup> according to the coating manufacturer's current published application instructions.



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Substrate:	Existing EPDM Membrane Roof Systems	
	System 1	
Preparation:	The existing surface should be clean, dry, frost-free and fully prepared prior to the application of the Henry A Carlisle Company's coating. All surface preparation shall be according to the coating manufacturer's current published application instructions.	
Bottom Coat:	Apply Henry <sup>®</sup> 280DC White Elastomeric Roof Coating or Pro-Grade <sup>®</sup> 280 Elastomeric White Roof Coating to fully saturate existing substrate at a rate of 2.0 gal/100 ft <sup>2</sup> . Fully embed Henry <sup>®</sup> 195 Polyester Fabric or Henry <sup>®</sup> 196 Polyester Fabric while coating is still wet according to the coating manufacturer's current published application instructions. Allow to thoroughly dry before application of the top coat.	
Top Coat:	Apply Henry <sup>®</sup> 280DC White Elastomeric Roof Coating or Pro-Grade <sup>®</sup> 280 Elastomeric White Roof Coating at right angles to the bottom coat at a rate of 1.0 to 1.5 gal/100 ft <sup>2</sup> according to the coating manufacturer's current published application instructions.	
	System 2	
Preparation:	The existing surface should be clean, dry, frost-free and fully prepared prior to the application of the Henry A Carlisle Company's coating. All surface preparation shall be according to the coating manufacturer's current published application instructions.	
Bottom Coat:	Apply Henry <sup>®</sup> 280DC White Elastomeric Roof Coating or Pro-Grade <sup>®</sup> 280 Elastomeric White Roof Coating at a rate of 1.0 to 1.5 gal/100 ft <sup>2</sup> according to the coating manufacturer's current published application instructions. Allow to thoroughly dry before application of the top coat.	
Top Coat:	Apply Henry <sup>®</sup> 280DC White Elastomeric Roof Coating or Pro-Grade <sup>®</sup> 280 Elastomeric White Roof Coating at right angles to the bottom coat at a rate of 1.0 to 1.5 gal/100 ft <sup>2</sup> according to the coating manufacturer's current published application instructions.	



Substrate:	Existing PVC or Hypalon Membrane Roof Systems
	<u>System 1</u>
Preparation:	The existing surface should be clean, dry, frost-free and fully prepared prior to the application of the Henry A Carlisle Company's coating. All surface preparation shall be according to the coating manufacturer's current published application instructions.
Bottom Coat:	Apply Henry <sup>®</sup> 280DC White Elastomeric Roof Coating or Pro-Grade <sup>®</sup> 280 Elastomeric White Roof Coating to fully saturate existing substrate at a rate of 2.0 gal/100 ft <sup>2</sup> . Fully embed Henry <sup>®</sup> 195 Polyester Fabric or Henry <sup>®</sup> 196 Polyester Fabric while coating is still wet according to the coating manufacturer's current published application instructions. Allow to thoroughly dry before application of the top coat.
Top Coat:	Apply Henry <sup>®</sup> 280DC White Elastomeric Roof Coating or Pro-Grade <sup>®</sup> 280 Elastomeric White Roof Coating at right angles to the bottom coat at a rate of 1.0 to 1.5 gal/100 ft <sup>2</sup> according to the coating manufacturer's current published application instructions.
	<u>System 2</u>
Preparation:	The existing surface should be clean, dry, frost-free and fully prepared prior to the application of the Henry A Carlisle Company's coating. All surface preparation shall be according to the coating manufacturer's current published application instructions.
Bottom Coat:	Apply Henry <sup>®</sup> 280DC White Elastomeric Roof Coating or Pro-Grade <sup>®</sup> 280 Elastomeric White Roof Coating at a rate of 1.0 to 1.5 gal/100 ft <sup>2</sup> according to the coating manufacturer's current published application instructions. Allow to thoroughly dry before application of the top coat.
Top Coat:	Apply Henry <sup>®</sup> 280DC White Elastomeric Roof Coating or Pro-Grade <sup>®</sup> 280 Elastomeric White Roof Coating at right angles to the bottom coat at a rate of 1.0 to 1.5 gal/100 ft <sup>2</sup> according to the coating manufacturer's current published application instructions.

Substrate:	Existing Spray-Applied Polyurethane Foam Roof Systems
	System 1
Preparation:	The existing surface should be clean, dry, frost-free and fully prepared prior to the application of the Henry A Carlisle Company's coating. All surface preparation shall be according to the coating manufacturer's current published application instructions.
Bottom Coat:	Apply Henry <sup>®</sup> 280DC White Elastomeric Roof Coating or Pro-Grade <sup>®</sup> 280 Elastomeric White Roof Coating to fully saturate existing substrate at a rate of 2.0 gal/100 ft <sup>2</sup> . Fully embed Henry <sup>®</sup> 195 Polyester Fabric or Henry <sup>®</sup> 196 Polyester Fabric while coating is still wet according to the coating manufacturer's current published application instructions. Allow to thoroughly dry before application of the top coat.
Top Coat:	Apply Henry <sup>®</sup> 280DC White Elastomeric Roof Coating or Pro-Grade <sup>®</sup> 280 Elastomeric White Roof Coating at right angles to the bottom coat at a rate of 1.0 to 1.5 gal/100 ft <sup>2</sup> according to the coating manufacturer's current published application instructions.
	System 2
Preparation:	The existing surface should be clean, dry, frost-free, and fully prepared prior to the application of the Henry A Carlisle Company's coating. All surface preparation shall be according to the coating manufacturer's current published application instructions.
Bottom Coat:	Apply Henry <sup>®</sup> 280DC White Elastomeric Roof Coating or Pro-Grade <sup>®</sup> 280 Elastomeric White Roof Coating at a rate of 1.0 to 1.5 gal/100 ft <sup>2</sup> according to the coating manufacturer's current published application instructions. Allow to thoroughly dry before application of the top coat.
Top Coat:	Apply Henry <sup>®</sup> 280DC White Elastomeric Roof Coating or Pro-Grade <sup>®</sup> 280 Elastomeric White Roof Coating at right angles to the bottom coat at a rate of 1.0 to 1.5 gal/100 ft <sup>2</sup> according to the coating manufacturer's current published application instructions.
Maximum Design Pressure:	N/A

Substrate:	Existing Granule-Surfaced SBS Membrane Roof Systems
	System 1
Preparation:	The existing surface should be clean, dry, frost-free and fully prepared prior to the application of the Henry A Carlisle Company's coating. All surface preparation shall be according to the coating manufacturer's current published application instructions.
Bottom Coat:	Apply Henry <sup>®</sup> 280DC White Elastomeric Roof Coating or Pro-Grade <sup>®</sup> 280 Elastomeric White Roof Coating to fully saturate existing substrate at a rate of 2.0 gal/100 ft <sup>2</sup> . Fully embed Henry <sup>®</sup> 195 Polyester Fabric or Henry <sup>®</sup> 196 Polyester Fabric while coating is still wet according to the coating manufacturer's current published application instructions. Allow to thoroughly dry before application of the top coat.
Top Coat:	Apply Henry <sup>®</sup> 280DC White Elastomeric Roof Coating or Pro-Grade <sup>®</sup> 280 Elastomeric White Roof Coating at right angles to the bottom coat at a rate of 1.0 to 1.75 gal/100 ft <sup>2</sup> according to the coating manufacturer's current published application instructions.
	System 2
Preparation:	The existing surface should be clean, dry, frost-free and fully prepared prior to the application of the Henry A Carlisle Company's coating. All surface preparation shall be according to the coating manufacturer's current published application instructions.
Bottom Coat:	Apply Henry <sup>®</sup> 280DC White Elastomeric Roof Coating or Pro-Grade <sup>®</sup> 280 Elastomeric White Roof Coating at a rate of 1.0 to 1.75 gal/100 ft <sup>2</sup> according to the coating manufacturer's current published application instructions. Allow to thoroughly dry before application of the top coat.
Top Coat:	Apply Henry <sup>®</sup> 280DC White Elastomeric Roof Coating or Pro-Grade <sup>®</sup> 280 Elastomeric White Roof Coating at right angles to the bottom coat at a rate of 1.0 to 1.75 gal/100 ft <sup>2</sup> according to the coating manufacturer's current published application instructions.

## 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. Henry A Carlisle Company's products shall not be applied in inclement weather conditions.
- **3.** 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 Assembly Notice of Acceptance.
- 4. 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 Section upon request.
- 5. 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 and following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.



- 6. Change in materials, use, or manufacture of any of the products listed herein shall be cause for termination of this Notice of Acceptance.
- 7. Henry A Carlisle Company's products shall be applied in accordance with manufacturer's published application instructions.
- **8.** The use of a reinforcing fabric in a maintenance coating is only to enhance the coatings 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.
- 9. Henry A Carlisle Company's products shall not be covered with stone chips, screeds, tiles or soil.
- 10. Approved primer is required on all unprotected iron and steel.
- **11.** Contractor shall be a Henry A Carlisle Company's trained and approved applicator familiar with the details and specifications published by the manufacturer.
- **12.** 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.

# **END OF THIS ACCEPTANCE**

