



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  
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[www.miamidade.gov/economy](http://www.miamidade.gov/economy)

**Henry A Carlisle Company**  
336 Cold Stream Rd.  
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:** AcryShield A500, AcryShield 400, AcryShield 501, AcryShield 505, AcryShield 510 TC, AcryShield 550, AcryShield 605, AcryShield 610 FST, Henry 817 Roof Guard and AcryShield 710

**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. 21-1006.01 and consists of pages 1 through 8.  
The submitted documentation was reviewed by Jorge Acebo.

06/27/24



NOA No.: 24-0430.06  
Expiration Date: 10/04/26  
Approval Date: 06/27/24  
Page 1 of 8

## ROOFING COMPONENT APPROVAL

**Category:** Roofing  
**Sub-Category:** Cement-Adhesive-Coatings  
**Material:** Acrylic Elastomeric

### SCOPE

This approves “AcryShield A500, AcryShield 400, AcryShield 501, AcryShield 505, AcryShield 510 TC, AcryShield 550, AcryShield 605, AcryShield 610 FST, Henry 817 Roof Guard and AcryShield 710” as maintenance roof coatings as manufactured by Henry A Carlisle Company, as described in this Notice of Acceptance.

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

<b>Product</b>	<b>Dimensions</b>	<b>Test Specification</b>	<b>Product Description</b>
<b>AcryShield A500</b> <i>Manufacturing Location #1</i>	5 gal or 55 gal	ASTM D 6083	An acrylic white elastomeric coating membrane.
<b>AcryShield 400</b> <i>Manufacturing Location #1</i>	5, 55, 275 gallons	ASTM D 6083	A water-based 100% acrylic latex elastomeric coating membrane.
<b>AcryShield 505</b> <i>Manufacturing Location #1</i>	5, 55, 275 gallons	ASTM D 6083	An acrylic latex elastomeric base coating membrane.
<b>AcryShield 510 TC</b> <i>Manufacturing Location #1</i>	5, 55, 275 gallons	ASTM D 6083	An acrylic latex elastomeric coating membrane.
<b>AcryShield 605</b> <i>Manufacturing Location #1</i>	5, 55, gallons	ASTM D 6083	An acrylic latex elastomeric base coating membrane.
<b>AcryShield 610 FST</b> <i>Manufacturing Location #1</i>	5, 55, gallons	ASTM D 6083	An acrylic elastomeric coating membrane.
<b>AcryShield 501</b> <i>Manufacturing Location #1</i>	5 gal or 55 gal	ASTM D 6083	An acrylic latex elastomeric base coating membrane.
<b>AcryShield 550</b> <i>Manufacturing Location #1</i>	5, 55, gallons	ASTM D 6083	An acrylic elastomeric coating membrane.
<b>Henry 817 Roof Guard</b> <i>Manufacturing Location #2 &amp; #3</i>	1, 5, 55gal	ASTM D 6083	A urethane enhanced white waterproof roof coating.
<b>AcryShield 710</b> <i>Manufacturing Location #2 &amp; #3</i>	1, 5, 55gal	ASTM D 6083	A urethane enhanced white waterproof roof coating.

### MANUFACTURING LOCATION:

1. Camarillo, CA
2. Bartow, FL
3. Kingman, AZ



NOA No.: 24-0430.06  
Expiration Date: 10/04/26  
Approval Date: 06/27/24  
Page 2 of 8

## EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>	
RCMA Americas, Inc.	SX28H5B	ASTM D 6083	03/08/16	
PRI Construction Materials Technologies LLC.	447T0107	ASTM D 6083	12/05/23	
	447T0108	ASTM D 6083	02/15/24	
	447T0109	ASTM D 6083	12/05/23	
	447T0110	ASTM D 6083	04/05/24	
	447T0111	ASTM D 6083	12/05/23	
	447T0130	ASTM D 6083/D903	12/18/23	
	447T0131	ASTM D 6083/D903	12/18/23	
	447T0132	ASTM D 6083/D903	12/18/23	
	447T0133	ASTM D 6083/D903	12/18/23	
	447T0134	ASTM D 6083/D903	12/18/23	
	447T0151	ASTM D 6083	05/28/24	
	447T0152	ASTM D 6083	05/28/24	
	ACE Laboratories	DX07B3A	ASTM D 6083	07/03/23
		DX09H3A	ASTM D 6083	04/02/24

## PHYSICAL PROPERTIES OF COMPONENTS

<b>Trade names:</b>	<b>AcryShield 605, AcryShield 505 and AcryShield 501 Elastomeric Roof Base Coating</b>
<b>Thickness:</b>	Apply a Base Coat at a minimum rate of 1.5 gal/100 ft. <sup>2</sup> and a Finish Coat at a rate of 1.5 gal/100 ft. <sup>2</sup>
<b>Specifications:</b>	ASTM D 6083
<b>Description:</b>	An acrylic elastomeric base coat.
<b>Container Size:</b>	5 and 55 gallons. Note all precautions on container.
<b>Systems Approvals:</b>	Methods of application and quantities shall comply with the specific Roof Assembly Product Control Notice of Acceptance where it exceeds standards of this NOA.

## APPROVED APPLICATIONS:

<b>Trade names:</b>	<b>AcryShield A500</b>
<b>Thickness:</b>	See scope of use below.
<b>Specifications:</b>	ASTM D 6083
<b>Description:</b>	A water-based 100% acrylic latex elastomeric coating membrane to be applied to the specified surfaces only as follows: <ul style="list-style-type: none"><li>• <b>Spray Polyurethane Foam:</b> Prepare surface as per manufacturer's instruction. Then apply a Base Coat at a minimum rate of 1.5 gal/100 ft.<sup>2</sup> and a Finish Coat at a rate of 1.5 gal/100 ft.<sup>2</sup>. See manufacturer's instructions for application rates.</li></ul>
<b>Container Size:</b>	5, 55, 275 gallons. Note all precautions on container.
<b>System Approvals:</b>	Methods of application and quantities shall comply with specific Roof Assembly Product Control Notice of Acceptance.



**Trade names:** AcryShield 400 Elastomeric Roof Coating

**Thickness:** See scope of use below.

**Specifications:** ASTM D 6083

**Description:** A water-based 100% acrylic latex elastomeric coating membrane to be applied to the specified surfaces only as follows:

- **Galvanized Steel Metal Roofs:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 400. See manufacturer's instructions for application rates.
- **PVC Single Ply Membrane:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 400. See manufacturer's instructions for application rates.
- **CSPE (Hypalon) Single Ply Membrane:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 400. See manufacturer's instructions for application rates.
- **SBS Modified Bitumen Granule:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 400. See manufacturer's instructions for application rates.
- **APP Modified Bitumen Granule:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 400. See manufacturer's instructions for application rates.
- **SBS Modified Bitumen Smooth:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 400. See manufacturer's instructions for application rates.
- **Acrylic Coating:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 400. See manufacturer's instructions for application rates.
- **Spray Polyurethane Foam Roofs:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 400. See manufacturer's instructions for application rates.

**Container Size:** 5, 55, 275 gallons. Note all precautions on container.

**System** Methods of application and quantities shall comply with specific Roof Assembly Product Control

**Approvals:** Notice of Acceptance.



**Trade names:** AcryShield 510 TC Elastomeric Roof Coating

**Thickness:** See scope of use below.

**Specifications:** ASTM D 6083

**Description:** An acrylic latex elastomeric coating membrane to be applied to the specified surfaces only as follows:

- **Galvanized Steel Metal Roofs:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 510 TC. See manufacturer's instructions for application rates.
- **PVC Single Ply Membrane:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 510 TC. See manufacturer's instructions for application rates.
- **CSPE (Hypalon) Single Ply Membrane:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 510 TC. See manufacturer's instructions for application rates.
- **SBS Modified Bitumen Granule:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 510 TC. See manufacturer's instructions for application rates.
- **SBS Modified Bitumen Smooth:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 510 TC. See manufacturer's instructions for application rates.
- **EPDM Single Ply Membrane:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 510 TC. See manufacturer's instructions for application rates.
- **Acrylic Coating:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 510 TC. See manufacturer's instructions for application rates.
- **Spray Polyurethane Foam Roofs:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 510 TC. See manufacturer's instructions for application rates.

**Container Size:** 5, 55, 275 gallons. Note all precautions on container.

**System Approvals:** Methods of application and quantities shall comply with specific Roof Assembly Product Control Notice of Acceptance.



**Trade names:** AcryShield 610 FST Elastomeric Roof Coating

**Thickness:** See scope of use below.

**Specifications:** ASTM D 6083

**Description:** An acrylic elastomeric coating membrane to be applied to the specified surfaces only as follows:

- **Galvanized Steel Metal Roofs:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 610 FST. See manufacturer's instructions for application rates.
- **PVC Single Ply Membrane:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 610 FST. See manufacturer's instructions for application rates.
- **CSPE (Hypalon) Single Ply Membrane:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 610 FST. See manufacturer's instructions for application rates.
- **SBS Modified Bitumen Granule:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 610 FST. See manufacturer's instructions for application rates.
- **SBS Modified Bitumen Smooth:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 610 FST. See manufacturer's instructions for application rates.
- **APP Modified Bitumen Granule:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 610 FST. See manufacturer's instructions for application rates.
- **Acrylic Coating:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 610 FST. See manufacturer's instructions for application rates.
- **Spray Polyurethane Foam Roofs:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 610 FST. See manufacturer's instructions for application rates.

**Container Size:** 5, 55, gallons. Note all precautions on container.

**System Approvals:** Methods of application and quantities shall comply with specific Roof Assembly Product Control Notice of Acceptance.



**Trade names:** AcryShield 550 Elastomeric Roof Top Coating

**Thickness:** See scope of use below.

**Specifications:** ASTM D 6083

**Description:** An acrylic latex elastomeric coating membrane to be applied to the specified surfaces only as follows:

- **Galvanized Steel Metal Roofs:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 550. See manufacturer's instructions for application rates.
- **PVC Single Ply Membrane:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 550. See manufacturer's instructions for application rates.
- **CSPE (Hypalon) Single Ply Membrane:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 550. See manufacturer's instructions for application rates.
- **SBS Modified Bitumen Granule:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 550. See manufacturer's instructions for application rates.
- **EPDM Single Ply Membrane:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 550. See manufacturer's instructions for application rates.
- **SBS Modified Bitumen Smooth:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 550. See manufacturer's instructions for application rates.
- **Spray Polyurethane Foam Roofs:** Prepare surface as per manufacturer's instruction. Then apply one coat of AcryShield 550. See manufacturer's instructions for application rates.

**Container Size:** 5, 55, gallons. Note all precautions on container.

**System Approvals:** Methods of application and quantities shall comply with specific Roof Assembly Product Control Notice of Acceptance.

**Trade names:** Henry 817 Roof Guard Roof Coating and AcryShield 710 Elastomeric Roof Coating

**Thickness:** See scope of use below.

**Specifications:** ASTM D 6083

**Description:** Urethane enhanced white waterproof roof coating to be applied to the specified surfaces only as follows:

- **Spray Polyurethane Foam Roofs:** Prepare surface as per manufacturer's instruction. Then apply one coat of Henry 817 Roof Guard Roof Coating or AcryShield 710 Elastomeric Roof Coating . See manufacturer's instructions for application rates. **Note: Only the Henry 817 Roof Guard Roof Coating and AcryShield 710 Elastomeric Roof Coating from Bartow, FL location shall be applied to this substrate.**

**Container Size:** 1, 5 gallons. Note all precautions on container.

**System Approvals:** Methods of application and quantities shall comply with specific Roof Assembly Product Control Notice of Acceptance.



## 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. **AcryShield 400, AcryShield 501, AcryShield 505, AcryShield 510 TC, AcryShield 550, AcryShield 605, AcryShield 610 FST, Henry 817 Roof Guard and AcryShield 710** 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 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 RER 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. **AcryShield 400, AcryShield 501, AcryShield 505, AcryShield 510 TC, AcryShield 550, AcryShield 605, AcryShield 610 FST, Henry 817 Roof Guard and AcryShield 710** shall be applied in accordance with manufacturer's published application instructions.
8. 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**



NOA No.: 24-0430.06  
Expiration Date: 10/04/26  
Approval Date: 06/27/24  
Page 8 of 8