MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
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DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

R. M. Lucas Co.
12400 S. Laramie, Ave.
Chicago, IL 60803

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: Lucas Coatings, Cements & Adhesives

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 # 20-0812.07 and consists of pages 1 through 11.
The submitted documentation was reviewed by Alex Tigera.

08/14/25

ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Cements - Coatings - Adhesives
Materials: Elastomeric

SCOPE:

This approves **"Lucas Coatings, Cements & Adhesives"** as roof coatings, cements and adhesives as manufactured by R. M. Lucas Co., 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 LOCATION:

1. Chicago, IL
2. Alsip, IL.

EVIDENCE SUMITTED:

Test Agency	Test Identifier	Test Name/Report	Date
PRI Construction Materials Technologies	RMLC-021-02-01	ASTM D2824	05/09/11
	RMLC-022-02-01	ASTM D41	05/09/11
	RMLC-024-02-01	ASTM D3019	05/09/11
	RMLC-029-02-01	ASTM D4479	12/01/11
	RMLC-030-02-01	ASTM D2824	12/01/11
	RMLC-031-02-01	ASTM D1227	12/01/11
	RMLC-032-02-01	TAS 140	12/01/11
	RMLC-047-02-01	ASTM D4586	03/10/14
	RMLC-049-02-01	ASTM D6694	09/21/15
	RMLC-076-02-01	ASTM D4586	02/05/19
	RMLC-077-02-01	ASTMD-4586	02/05/19
	743T0001	ASTM D6694	08/01/19
	RMLC-074-02-01	ASTM D6083	12/11/2019
	743T0014	ASTM D6083	7/20/2020
	743T0018	ASTM D6083	8/26/2020

PHYSICAL PROPERTIES OF COMPONENTS:

Trade name: **Lucas #8000, Lucas#8400, Anvil Roof-Tec Silicone Roof Coating, Duro-Last Silicone Roof Coatings, Encoatings Silicone Roof Coating and Inifiniti Great White Silicone Roof Coating**

Thickness: See System Approvals Below

Specifications: ASTM D 6694

Description: A silicone coating membrane applied to EPDM, Concrete, TPO, SBS Granule Surface and Spray applied Polyurethane Foam applied membrane applied at an application rate of:

- **Single Ply EPDM**: Apply a Base Coat at a minimum rate of 1 gallon per 100 square feet. Apply a Top Coat at a minimum rate of 1 gallon per 100 square feet.
- **Concrete**: Apply a Base Coat at a minimum rate of 1 gallon per 100 square feet. Apply a Top Coat at a minimum rate of 1 gallon per 100 square feet.
- **Spray Applied Polyurethane Foam:** Apply a Base Coat at a minimum rate of 1 gallon per 100 square feet. Apply a Top Coat at a minimum rate of 1 gallon per 100 square feet**.**
- **SBS Mod Bit Granular Surface:**
  - **Option 1 (with primer):** Apply a coat of Lucas #4015 2-Part Epoxy Primer or Lucas #1015 Resin Primer at a rate of ˘ #gallon per 100 square feet. Within five days apply a Top Coat of Lucas #8000 at a minimum rate of 1 gallon per 100 square feet.
  - **Option 2 (direct to surface):** Apply a Top Coat of Lucas #8000 at a minimum rate of 1 gallon per 100 square feet.
- **APP Mod Bit Granular Surface**:
  - **Option 1 (with primer):** Apply a coat of Lucas #4015 2-Part Epoxy Primer or Lucas #1015 Resin Primer at a rate of ˘ #gallon per 100 square feet. Within five days apply a Top Coat of Lucas #8000 at a minimum rate of 1 gallon per 100 square feet.
  - **Option 2 (direct to surface):** Apply a Top Coat of Lucas #8000 at a minimum rate of 1 gallon per 100 square feet.
- **Single Ply TPO:** Apply a coat of Lucas #8015 TPO Primer at a rate of #one#gallon per 800-1000 square feet. Allow two-hours before applying a Top Coat of Lucas #8000 at a minimum rate of 1 gallon per 100 square feet.
- **Single Ply PVC (Aged):** Apply a coat of Lucas #4015 2-Part Epoxy Primer at a rate of ˘ # gallon per 100 square feet. Within five days apply a Top Coat of Lucas #8000 at a minimum rate of 1 gallon per 100 square feet.
- **Single Ply PVC :** Apply a coat of Lucas #1015 Resin Primer at a rate of ˘ #gallon per 100 square feet. Within five days apply a Top Coat of Lucas #8000 at a minimum rate of 1 gallon per 100 square feet.
- **Galvanized Metal (Aged):** Apply a coat of Lucas #4015 2-Part Epoxy Primer at a rate of ˘ # gallon per 100 square feet. Within five days apply a Top Coat of Lucas #8000 at a minimum rate of 1 gallon per 100 square feet.

- **BUR Smooth or BUR Granular:** Apply a coat of Lucas #4015 2-Part Epoxy Primer at a rate of ˘ #gallon per 100 square feet. Within five days apply a Top Coat of Lucas #8000 at a minimum rate of 1 gallon per 100 square feet.

Container Sizes: 1, 5, 55 gallons. 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.

*Manufacturing Location #**2***

Trade name: **Lucas #6000, #5000, #5100**

Substrates: Galvanized Metal Roofs and SBS Granule Surface.

Application Rate: Apply a Base Coat at a minimum rate of 1.25 to 1.5 gallons per 100 square feet. Apply a Top Coat at a minimum rate of 1.25 to 1.5 gallons per 100 square feet.

Specifications: ASTM D6083

Description: A solvent based elastomeric coating membrane applied o Galvanized Metal Roofs, PVC, Concrete, TPO, BUR, and SBS Granule Surface.

Container Size: 5, 55 gallons. 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.

*Manufacturing Location #**2***

Trade name: **Lucas #1000TC, #1000BC, #1010, #1000FR**

Substrates: Galvanized Metal Roofs, Spray Polyurethane Foam, PVC, Concrete, SBS Granule Suface and APP Granule Surface.

Application Rate: Apply a Coat at a minimum rate of 1.25 gallons per 100 square feet.

Specifications: ASTM D6083

Description: An elastomeric top coating membrane applied to Galvanized Metal Roofs, PVC, Concrete.

Container Size: 5, 55, 275 gallons. 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.

*Manufacturing Location #**2***

Trade name: **Lucas #776 Elite Flashing Cement**

Application Rate: This material is applied by trowel at a minimum rate of ⅛" – ¼" thick. For systems approvals, refer to specific Roof Assembly Product Control Notice of Acceptance.

Specifications: ASTM D4586

Description: Flashing cement that is used on wet/dry roof surfaces.

Container Size: 3 gallon pails and 10 oz. tubes. Note all cautions on container label.

*Manufacturing Location #**1***

Trade name: **Lucas #779**

Application Rate: This material is applied by trowel at a minimum rate of ⅛" – ¼" thick. For systems approvals, refer to specific Roof Assembly Product Control Notice of Acceptance.

Specifications: ASTM D4586

Description: Flashing cement that is used on wet/dry or underwater roof surfaces and flashings.

Container Size: 1, 3, 5, 55 gallon pails and 10 oz. tubes. Note all cautions on container label.

*Manufacturing Location #**1***

Trade name: **Lucas #771 Flashing Cement**

Application Rate: This material is applied by trowel at a minimum rate of ⅛" – ¼" thick. For systems approvals, refer to specific Roof Assembly Product Control Notice of Acceptance.

Specifications: ASTM D4586

Description: Flashing cement that is used on wet/dry or underwater roof surfaces and flashings.

Container Size: 1, 3, 5, 55 gallon pails. Note all cautions on container label.

*Manufacturing Location #**1***

Trade name: **Lucas #774 Flashing Cement**

Application Rate: This material is applied by trowel at a minimum rate of ⅛" – ¼" thick. For systems approvals, refer to specific Roof Assembly Product Control Notice of Acceptance.

Specifications: ASTM D4586

Description: Flashing cement that is used on wet/dry or underwater roof surfaces and flashings.

Container Size: 1, 3, 5, 55 gallon pails. Note all cautions on container label.

*Manufacturing Location #**1***

Trade name: **Lucas #775 All-Weather Roof Cement**

Application Rate: This material is applied by trowel at a minimum rate of ⅛" – ¼" thick. For systems approvals, refer to specific Roof Assembly Product Control Notice of Acceptance.

Specifications: ASTM D4586

Description: Flashing cement that is used on wet/dry or underwater roof surfaces and flashings.

Container Size: 1, 3, 5, 55 gallon pails. Note all cautions on container label.

*Manufacturing Location #**1***

Trade name: **Lucas #764 Mod-Bit Cement**

Application Rate: This material is applied by trowel at a minimum rate of ⅛" – ¼" thick. For systems approvals, refer to specific Roof Assembly Product Control Notice of Acceptance.

Specifications: ASTM D4586

Description: Flashing cement that is used on wet/dry or underwater roof surfaces and flashings.

Container Size: 1, 3, 5, 55 gallon pails. Note all cautions on container label.

*Manufacturing Location #**1***

Trade name: **Lucas #777 Flashing Cement**

Application Rate: This material is applied by trowel at a minimum rate of ⅛" – ¼" thick. For systems approvals, refer to specific Roof Assembly Product Control Notice of Acceptance.

Specifications: ASTM D4586

Description: Flashing cement that is used on wet/dry or underwater roof surfaces and flashings.

Container Size: 3, 5 gallon pails. Note all cautions on container label.

*Manufacturing Location #**1***

Trade name: **Lucas #743 Plastic Cement**

Application Rate: This material is applied by trowel at a minimum rate of ⅛" – ¼" thick. For systems approvals, refer to specific Roof Assembly Product Control Notice of Acceptance.

Specifications: ASTM D4586

Description: Flashing cement that is used on wet/dry or underwater roof surfaces and flashings.

Container Size: 3, 5 gallon pails. Note all cautions on container label.

*Manufacturing Location #**1***

Trade name: **Lucas #744 Plastic Cement**

Application Rate: This material is applied by trowel at a minimum rate of ⅛" – ¼" thick. For systems approvals, refer to specific Roof Assembly Product Control Notice of Acceptance.

Specifications: ASTM D4586

Description: Flashing cement that is used on wet/dry or underwater roof surfaces and flashings.

Container Size: 5 gallon pails. Note all cautions on container label.

*Manufacturing Location #**1***

Trade name: **Lucas #745 Plastic Cement – Wet/Dry**

Application Rate: This material is applied by trowel at a minimum rate of ⅛" – ¼" thick. For systems approvals, refer to specific Roof Assembly Product Control Notice of Acceptance.

Specifications: ASTM D4586

Description: Flashing cement that is used on wet/dry or underwater roof surfaces and flashings.

Container Size: 5 gallon pails. Note all cautions on container label.

*Manufacturing Location #**1***

Trade name:	**Lucas #747 Roof Cement**
Application Rate:	This material is applied by trowel at a minimum rate of ⅛" – ¼" thick. For systems approvals, refer to specific Roof Assembly Product Control Notice of Acceptance.
Specifications:	ASTM D4586
Description:	Flashing cement that is used on wet/dry or underwater roof surfaces and flashings.
Container Size:	5 gallon pails. Note all cautions on container label.

*Manufacturing Location #**1***

Trade name:	**Lucas #037 Modified**
Application Rate:	This material is applied by brush at a minimum rate of 1.5 gallons per 100 square feet. For systems approvals, refer to specific Roof Assembly Product Control Notice of Acceptance.
Specifications:	ASTM D3019
Description:	Adhesive used to adhere modified bitumen rolled roofing, asphalt felts and cap sheets.
Container Size:	5 gallon pails. Note all cautions on container label.

*Manufacturing Location #**1***

Trade name:	**Lucas #734 Mod-Bit Adhesive**
Application Rate:	This material is applied by brush at a minimum rate of 1.5 gallons per 100 square feet. For systems approvals, refer to specific Roof Assembly Product Control Notice of Acceptance.
Specifications:	ASTM D3019
Description:	Adhesive used to adhere modified bitumen rolled roofing, asphalt felts and cap sheets.
Container Size:	5, 55 gallon pails. Note all cautions on container label.

*Manufacturing Location #**1***

Trade name:	**Lucas #754 Asphalt Lap Cement**
Application Rate:	This material is applied by brush at a minimum rate of 2 gallons per 100 square feet. For systems approvals, refer to specific Roof Assembly Product Control Notice of Acceptance.
Specifications:	ASTM D3019
Description:	Adhesive used to adhere modified bitumen rolled roofing, asphalt felts and cap sheets.
Container Size:	5, 55 gallon pails. Note all cautions on container label.

*Manufacturing Location #**1***

Trade name:	**Lucas # 310 Asphalt Primer**
Application Rate:	This material is applied by brush at a minimum rate of ½ gallon per 100 square feet. For systems approvals, refer to specific Roof Assembly Product Control Notice of Acceptance.
Specifications:	ASTM D41
Description:	Asphalt Primer used to prepare concrete, asphalt and wood surfaces for application of asphalt roofing products
Container Size:	16 oz. Aerosol Container Note all cautions on container label.

*Manufacturing Location #**1***

Trade name:	**Lucas # 315, Lucas #316 Asphalt Primer**
Application Rate:	This material is applied by brush at a minimum rate of ½ gallon per 100 square feet. For systems approvals, refer to specific Roof Assembly Product Control Notice of Acceptance.
Specifications:	ASTM D41
Description:	Asphalt Primer used to prepare concrete, asphalt and wood surfaces for application of asphalt roofing products
Container Size:	5, 55 gallon pails. Note all cautions on container label.

*Manufacturing Location #**1***

Trade name:	**Lucas #728, Lucas #748 Fibered Aluminum Coating**
Application Rate:	This material is applied by brush or roller at a minimum rate of 1 gallon per 100 square feet. For systems approvals, refer to specific Roof Assembly Product Control Notice of Acceptance.
Specifications:	ASTM D2824
Description:	Aluminum Roof Coating intended for application to asphalt, modified bitumen and metal roofs as a protective coating.
Container Size:	5, 55 gallon pails. Note all cautions on container label.

*Manufacturing Location #**1***

Trade name:	**Lucas #758 Aluminum Roof Coating Fibrated**
Application Rate:	This material is applied by brush or roller at a minimum rate of 1 gallon per 100 square feet. For systems approvals, refer to specific Roof Assembly Product Control Notice of Acceptance.
Specifications:	ASTM D2824
Description:	Aluminum Roof Coating intended for application to asphalt, modified bitumen and metal roofs as a protective coating.
Container Size:	5, 55 gallon pails. Note all cautions on container label.

*Manufacturing Location #**1***

Trade name:	**Lucas #608 Aluminum Roof Coating Non-Fibrated**
Application Rate:	This material is applied by spray, brush or roller at a minimum rate of ½ - ¾ gallon per 100 square feet. For systems approvals, refer to specific Roof Assembly Product Control Notice of Acceptance.
Specifications:	ASTM D2824
Description:	Aluminum Roof Coating intended for application to asphalt, modified bitumen and metal roofs as a protective coating.
Container Size:	5, 55 gallon pails. Note all cautions on container label.

*Manufacturing Location #**1***

Trade name:	**Lucas #628, Lucas#648 Non-Fibered Aluminum Coating**
Application Rate:	This material is applied by spray, brush or roller at a minimum rate of ½ - ¾ gallon per 100 square feet. For systems approvals, refer to specific Roof Assembly Product Control Notice of Acceptance.
Specifications:	ASTM D2824
Description:	Aluminum Roof Coating intended for application to asphalt, modified bitumen and metal roofs as a protective coating.
Container Size:	5, 55 gallon pails. Note all cautions on container label.

*Manufacturing Location #**1***

Trade name:	**Lucas #714 Fibrated Liquid Roof Coating - Premium**
Application Rate:	This material is applied by brush at a minimum rate of 3 gallons per 100 square feet. For systems approvals, refer to specific Roof Assembly Product Control Notice of Acceptance.
Specifications:	ASTM D4479
Description:	Fibrated Roof coating used to recoat and preserve smooth surface asphalt roofs.
Container Size:	1, 5, 55 gallon pails and bulk containers. Note all cautions on container label.

*Manufacturing Location #**1***

Trade name:	**Lucas #724, Lucas #713 Fibrated Liquid Roof Coating**
Application Rate:	This material is applied by brush at a minimum rate of 3 gallons per 100 square feet. For systems approvals, refer to specific Roof Assembly Product Control Notice of Acceptance.
Specifications:	ASTM D4479
Description:	Fibrated Roof coating used to recoat and preserve smooth surface asphalt roofs.
Container Size:	1, 5, 55 gallon pails and bulk containers. Note all cautions on container label.

*Manufacturing Location #**1***

Trade name:	**Lucas # 721 Asphalt Emulsion Roof Coating**
Application Rate:	This material is applied by brush or spray at a minimum rate of 3 gallons per 100 square feet. For systems approvals, refer to specific Roof Assembly Product Control Notice of Acceptance.
Specifications:	ASTM D1227
Description:	A water based, fast drying, low odor emulsion coating intended for application to built-up asphalt roofs as a protective coating.
Container Size:	5, 55 gallon pails. Note all cautions on container label.

*Manufacturing Location #**1***

Trade name:	**Lucas # 502 Asphalt Emulsion Coating**
Application Rate:	This material is applied by brush or spray at a minimum rate of 3 gallons per 100 square feet. For systems approvals, refer to specific Roof Assembly Product Control Notice of Acceptance.
Specifications:	ASTM D1227
Description:	A water based, fast drying, low odor emulsion coating intended for application to built-up asphalt roofs as a protective coating.
Container Size:	5, 55 gallon pails. Note all cautions on container label.

*Manufacturing Location #**1***

Trade name:	**Lucas #302 Asphalt Liquid Coating Non-Fibrated**
Application Rate:	This material is applied by brush at a minimum rate of 1 - 2 gallons per 100 square feet. For systems approvals, refer to specific Roof Assembly Product Control Notice of Acceptance.
Specifications:	TAS 140
Description:	Non-Fibrated Roof coating used to recoat and preserve smooth surface asphalt roofs.
Container Size:	5, 55 gallon pails and bulk containers. Note all cautions on container label.

*Manufacturing Location #**1***

Trade name:	**Lucas #304 Asphalt Liquid Coating Non-Fibrated**
Application Rate:	This material is applied by brush at a minimum rate of 1 - 2 gallons per 100 square feet. For systems approvals, refer to specific Roof Assembly Product Control Notice of Acceptance.
Specifications:	TAS 140
Description:	Non-Fibrated Roof coating used to recoat and preserve smooth surface asphalt roofs.
Container Size:	5, 55 gallon pails and bulk containers. Note all cautions on container label.

*Manufacturing Location #**1***

BUILDING PERMIT REQUIREMENTS:

As required by the Building Official or the applicable Building Code in order to properly evaluate the installation of this system. This Notice of Acceptance on its own cannot be used to obtain a building permit.

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. Lucas Coatings, Cements & Adhesives 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. See Roof System Notice of Acceptance (NOA) for application rates and uses.
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 County Product Control upon request.
5. Change in materials, use, or manufacture of any products listed herein shall be cause for termination of this Notice of Acceptance.
6. Lucas Coatings, Cements & Adhesives shall be applied in accordance with manufacturer's published application instructions unless specified otherwise within the NOA approvals.
7. The roof coatings listed herein shall not be applied over, prepared roofing; i.e., fibercement shingles, quarry slate, cement or clay roof tile, metal shingles, wood shingles or shakes.
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.
9. 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, state and following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.

MIAMI-DADE COUNTY APPROVED

END OF THIS ACCEPTANCE