

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) 31525-99

www.miamidade.gov/economy

Lanco & Harris Corp. 600 Mid Florida Drive Orlando, FL 32824

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: Lanco Ultra Siliconizer (Premium) Elastomeric White Roof Coating,

Lanco Urethanizer (Ultra Premium) Elastomeric White Roof Coating, Lanco Cool Guard White Roof Coating and Lanco Siliconizer 1000 (100% Silicone)

White Roof Coating.

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. 23-1112.02 and consists of pages 1 through 5.

The submitted documentation was reviewed by Jorge L. Acebo.

10/10/24



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ROOFING COMPONENT APPROVAL

<u>Category</u>: Roofing

Sub-Category: Cement-Adhesive-Coatings

Material: Elastomeric

SCOPE:

This approves Lanco Ultra Siliconizer (Premium) Elastomeric White Roof Coating, Lanco Urethanizer (Ultra Premium) Elastomeric White Roof Coating, Lanco Cool Guard White Roof Coating and Lanco Siliconizer 1000 (100% Silicone) White Roof Coating as maintenance roof coatings, as described in this Notice of Acceptance. This product has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone of the Florida Building Code.

MANUFACTURING LOCATIONS:

- 1. Orlando, FL
- 2. San Lorenzo, Puerto Rico

EVIDENCE SUMITTED:

| Test Agency | Test Identifier | Test Name/Report | Date |
|----------------------------|------------------------|-------------------|-------------|
| PRI Construction Materials | LHMC-018-02-01 | ASTM D6083 | 06/13/18 |
| Technologies, LLC | LHMC-021-02-01 | ASTM D6083 | 05/07/18 |
| | LHMC-020-02-01 | ASTM D6083 | 05/07/18 |
| | 1067T0020 | ASTM D6694 | 04/12/24 |
| | 1067T0025 | ASTM E108 | 07/03/24 |
| | 1067T0025.1 | ASTM E108 | 07/03/24 |

PHYSICAL PROPERTIES OF COMPONENTS:

Trade name: Lanco Ultra Siliconizer

Manufacturing Location #1

Substrates: Galvanized Steel, SBS Mod Bit Granule and Concrete.

Application Rate: Apply a Base Coat at a minimum rate of 50 ft²/1 gal. @ 16.4 dry mils, 32 wet

mils per coat; followed by a Top Coat at a rate of 50 ft²/1 gal. @ 16.4 dry mils,

32 wet mils per coat.

Specifications: ASTM D6083

Description: An acrylic white elastomeric coating membrane applied to; Galvanized Steel,

SBS Mod Bit Granule and *Concrete.

*Note: For application over concrete as a stand-alone roofing or waterproofing

system, see Limitation #1 and Limitation #2.

Container Size: 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.



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Manufacturing Location #1

Substrates: Galvanized Steel, EPDM Membranes, SBS Mod Bit Granule, PVC Single Ply,

Spray Polyurethane Foam and Concrete.

Application Rate: Apply a Base Coat at a minimum rate of 50 ft²/1 gal. @ 16.4 dry mils, 32 wet

mils per coat; followed by a Top Coat at a rate of 50 ft²/1 gal. @ 16.4 dry mils,

32 wet mils per coat.

Specifications: ASTM D6083

Description: An acrylic white elastomeric coating membrane applied to; Galvanized Metal

Roofs, EPDM Membranes, SBS Mod Bit Granular membranes, PVC Single

Ply Membranes, Spray Polyurethane Foam and *Concrete.

*Note: For application over concrete as a stand-alone roofing or waterproofing

system, see Limitation #1 and Limitation #2.

Container Size: 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.

Trade name: Lanco Cool Guard

Manufacturing Location #1

Substrates: Galvanized Steel, and Concrete.

Application Rate: Galvanized Steel Roofs: Apply a Base Coat at a minimum rate of 50 ft²/1 gal.

@ 17.6 dry mils, 32 wet mils per coat; followed by a Top Coat at a rate of 50

ft²/1 gal. @ 17.6 dry mils, 32 wet mils per coat.

Application Rate: Concrete*: Apply a Base Coat at a minimum rate of 50 ft²/1 gal. @ 17.6 dry

mils, 32 wet mils per coat; followed by a Top Coat at a rate of 50 ft²/1 gal. @

17.6 dry mils, 32 wet mils per coat.

Specifications: ASTM D6083

Description: An acrylic white elastomeric coating membrane applied to; Galvanized Metal

Roofs, and *Concrete.

*Note: For application over concrete as a stand-alone roofing or waterproofing

system, see Limitation #1 and Limitation #2.

Container Size: 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

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Trade name: Lanco Siliconizer 1000

Manufacturing Location #2

Substrates: Galvanized Steel, Spray Polyurethane Foam, EPDM Membrane, SBS Mod Bit

Granule and Concrete.

Application Rate: Galvanized Steel Roofs: Apply one coat smoothly and evenly at a minimum

rate of 1.5 gal./100 ft² @ 22 dry mils per coat.

Application Rate: Spray Polyurethane Foam: Apply one coat smoothly and evenly at a minimum

rate of 1.5 gal./100 ft² @ 22 dry mils per coat.

Application Rate: EPDM Membrane: Apply one coat smoothly and evenly at a minimum rate of

1.5 gal./100 ft² @ 22 dry mils per coat.

Application Rate: SBS Mod Bit Granule: Apply one coat smoothly and evenly at a minimum rate

of 1.5 gal./100 ft² @ 22 dry mils per coat.

Application Rate: Concrete*: Apply one coat smoothly and evenly at a minimum rate of 1.5

gal./100 ft² @ 22 dry mils per coat.

Specifications: ASTM D6694

Description: A solvent free, single component, high solids, moisture-cure, 100% silicone

white elastomeric coating membrane applied to; Galvanized Steel, Spray Polyurethane Foam, EPDM Membrane, SBS Mod Bit Granule and *Concrete. *Note: For application over concrete as a stand-alone roofing or waterproofing

system, see Limitation #1 and Limitation #2.

Container Size: 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.

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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LIMITATIONS:

- 1. <u>All products listed in this Roofing Component Approval are not approved as and shall not be used as a Roof or Waterproofing System as required by the Florida Building Code Chapter 15 HVHZ.</u>
- 2. Refer to Lanco & Harris' Corp.'s Liquid Applied Roofing System NOA approval for the approved products and scope of use as a roofing system over concrete.
- 3. Fire classification is not part of this acceptance; refer to a current Approved Roofing Materials Directory for fire rating of this product.
- 4. Lanco Ultra Siliconizer (Premium) Elastomeric White Roof Coating, Lanco Urethanizer (Ultra Premium) Elastomeric White Roof Coating, Lanco Cool Guard White Roof Coating and Lanco Siliconizer 1000 Roof Coating shall not be applied in inclement weather conditions.
- 5. 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.
- 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. Lanco Ultra Siliconizer (Premium) Elastomeric White Roof Coating, Lanco Urethanizer (Ultra Premium) Elastomeric White Roof Coating, Lanco Cool Guard White Roof Coating and Lanco Siliconizer 1000 Roof Coating shall be applied in accordance with manufacturer's published application instructions.
- 9. These roof coatings shall not be applied over, prepared roofing; i.e., fibercement shingles, quarry slate, cement or clay roof tile, asphalt or metal shingles, wood shingles or shakes.
- 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 performance through the protection of the underlying roof system and in this particular use does not become a roof system itself.
- 11. 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.
- 12. 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.





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