



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
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www.miamidade.gov/economy

Duro-Last a division of Holcim Solutions and Products US, LLC
525 Morley Drive
Saginaw, MI 48601

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: Duro-Last Roof Coating System

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city and state of manufacturing facility, 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 4.

The submitted documentation was reviewed by Jorge L. Acebo.

11/28/24



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Expiration Date: 05/31/28
Approval Date: 11/28/24
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ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Cement-Adhesive-Coatings
Materials: Elastomeric

SCOPE:

This approves **Duro-Last Roof Coating System** as roof maintenance coating, 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.

EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
PRI Construction Materials	GW1-046-02-01	ASTM D93, D1644, D1475 & D2196	05/24/17
Technologies LLC	GW1-071-02-01	ASTM D6694	09/12/19
UL LLC	R5663	UL 790	08/15/24
FM Approvals	3023644	FM 4470	02/02/07

MANUFACTURING LOCATION:

1. Waukesha, WI

PHYSICAL PROPERTIES OF COMPONENTS

Trade names: **Duro-Shield Silicone Roof Coating**

Thickness: For all applications, Option 1: apply 1 coat at a minimum rate of 1.25gal/100ft² or Option 2: apply a base coat at a minimum rate of 0.625gal/100ft² and a top coat at a minimum rate of 0.625gal/100ft².

- Spray Polyurethane Foam
- Concrete*
- Galvanized Metal
- Galvanized Metal (primed with Duro-Shield Universal 2-Part Epoxy primer)
- Galvanized Metal (primed with Duro-Shield Multi-Purpose LVOC primer)
- Galvalume Metal
- Galvalume Metal (primed with Duro-Shield Universal 2-Part Epoxy primer)
- Galvalume Metal (primed with Duro-Shield Multi-Purpose LVOC primer)
- PVDF Kynar Coated Metal (primed with Duro-Shield Multi-Purpose LVOC primer)
- PVDF Kynar Coated Metal (Duro-Shield Universal 2-Part Epoxy primer)

*Note: See Limitation #1.

Specifications: ASTM D6694

Description: Silicone solvent-free, single-component, moisture-cured, waterproof elastomeric coating that is brush, roller or spray-applied to the roof covers listed above.

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

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



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Trade names:	Duro-Shield Silicone Roof Coating (Continued)
Thickness:	<p>For all applications, Option 1: apply 1 coat at a minimum rate of 1.25gal/100ft² or Option 2: apply a base coat at a minimum rate of 0.625gal/100ft² and a top coat at a minimum rate of 0.625gal/100ft².</p> <ul style="list-style-type: none"> • Aluminum • Aluminum (primed with Duro-Shield Universal 2-Part Epoxy primer) • Aluminum (primed with Duro-Shield Multi-Purpose LVOC primer) • Granule and Smooth SBS • Granule and Smooth SBS (both primed with Duro-Shield Bleed Block Primer) • Granule APP • Granule APP (primed with Duro-Shield Bleed Block Primer) • EPDM (primed with Duro-Shield Multi-Purpose LVOC primer) • PVC (primed with Duro-Shield Multi-Purpose LVOC primer) • PVC (primed with Duro-Shield Universal 2-Part Epoxy primer) • TPO (primed with Duro-Shield Multi-Purpose LVOC primer) • KEE (primed with Duro-Shield Multi-Purpose LVOC primer) • KEE (primed with Duro-Shield Universal 2-Part Epoxy primer) • Hypalon • Hypalon (primed with Duro-Shield Universal 2-Part Epoxy primer) • Hypalon (primed with Duro-Shield Multi-Purpose LVOC primer) • CSPE (primed with Duro-Shield Universal 2-Part Epoxy primer) • Any existing silicone coatings • Any existing acrylic coatings
Specifications:	ASTM D6694
Description:	Silicone solvent-free, single-component, moisture-cured, waterproof elastomeric coating that is brush, roller or spray-applied to the roof covers listed above.
Container Size:	5 and 55 gallons. Note all precautions on container.
Systems Approvals:	Methods of application and quantities shall comply with specific Roof Assembly, Product Control Notice of Acceptance.

LIMITATIONS:

1. **Duro-Last Roof Coating System is not approved as and shall not be used as a Roof or Waterproofing System as required by the Florida Building Code Chapter 15 HVHZ.**
2. Fire classification is not part of this acceptance; refer to a current Approved Roofing Materials Directory for fire rating of this product.
3. Duro-Last Roof Coating System shall not be applied in inclement weather conditions.
4. Duro-Last Roof Coating System shall not be applied over asphaltic shingles, metal shingles, fiber-cement shingles, quarry slate, cement or clay roofing tile, or wood shingles or shakes.
5. 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 assemblies Notice of Acceptance. For applications over existing single ply, smooth or granulated BUR systems. Refer applicable building code for requirements.
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 County Product Control upon request.
7. 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.



8. Change in materials, use, or manufacture of any of the products listed herein shall be cause for termination of this Notice of Acceptance.
9. Duro-Last Roof Coating System shall only be applied by a factory trained and certified applicators.
10. Duro-Last Roof Coating System shall be applied in accordance with manufacturer's published application instructions.

END OF THIS ACCEPTANCE

