



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) 315-2599

www.miamidade.gov/economy

Holcim Solutions and Products US, LLC
26 Century Boulevard, Suite 205
Nashville, TN 37214

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: CLAD-GARD SA - FR Roofing Underlayments

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. 20-0608.01 and consists of pages 1 through 3.

The submitted documentation was reviewed by Jorge L. Acebo.



NOA-No.: 23-0613.10
Expiration Date: 05/12/26
Approval Date: 08/03/23
Page 1 of 3

ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Underlayment
Material: SBS

SCOPE:

This acceptance is for **Firestone Clad Gard SA FR Underlayments**, as described in this Notice of Acceptance, for use with approved prepared roof assemblies. Designed to comply with the Florida Building Code and the High Velocity Hurricane Zone of the Florida Building Code.

PRODUCT DESCRIPTION:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
CLAD-GARD SA-FR Underlayment	39" x 67' rolls	TAS 103 ASTM D1970	Self-adhering, SBS asphalt blend with slip-resistant top surface and release film on bottom surface. Used as a fire resistant underlayment on Firestone UNA-CLAD metal roof assemblies.

MANUFACTURING LOCATION:

1. Indianapolis, IN

EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
PRI Construction Materials Technologies	FBP-197-02-01 FBP-268-02-01	ASTM D1970 TAS 103	12/02/14 04/25/16

APPROVED ASSEMBLIES:

Deck Type 1: Wood, non-insulated

Deck Description: $1\frac{9}{32}$ " or greater plywood or wood plank

System E(1): Anchor sheet mechanically fastened to deck, membrane adhered.

Base Sheet: One or more plies of ASTM D 226 Type II or ASTM D 2626 with a minimum 4" side lap and a 6" end lap mechanically fastened to deck with approved nails and tin caps 6" o.c. at the laps and two staggered rows 12" o.c. the field of the roll.

Membrane: One or more plies of **CLAD-GARD SA-FR** underlayment with a minimum 4" side lap and 6" end lap.

Surfacing: Approved Roof Assemblies. See Limitation #3.



NOA-No.: 23-0613.10
Expiration Date: 05/12/26
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Page 2 of 3

LIMITATIONS:

1. Fire classification is not part of this acceptance.
2. This acceptance is for prepared roofing applications. Minimum deck requirements shall be in compliance with applicable building code. CLAD-GARD SA-FR underlayments shall be installed in strict compliance with applicable Building Code.
3. CLAD-GARD SA-FR underlayment may be used in asphaltic shingles, metal panels, wood shakes and shingles, quarry slate and tile roof assemblies.
4. CLAD-GARD SA-FR underlayment shall not be applied over an existing roof membrane as a recover.
5. CLAD-GARD SA-FR underlayment shall not be left exposed as a temporary roof for longer than 30 days of application.
6. CLAD-GARD SA-FR underlayment shall only be used on assemblies with a maximum roof slope of 6:12 when the roof tiles are placed directly on the underlayment. Tiles shall be placed on battens for roof slopes greater than 6:12.
7. Refer to Prepared Roofing Systems Product Control Notice of Acceptance for listed approval of this product with specific prepared roofing products.
8. CLAD-GARD SA-FR underlayment may be used with any approved roof covering Notice of Acceptance listing CLAD-GARD SA-FR underlayment as a component part of an assembly in the Notice of Acceptance. If CLAD-GARD SA-FR underlayment is not listed, a request may be made to the Authority Having Jurisdiction (AHJ) or the Miami-Dade County Product Control Section for approval provided that appropriate documentation is provided to detail compatibility of the products, wind uplift resistance, and fire testing results.
9. CLAD-GARD SA-FR underlayment shall be applied to a smooth, clean and dry surface with deck free of irregularities. All nails in the deck shall be carefully checked for protruding heads. Re-fasten any loose decking panels. Sweep the deck thoroughly to remove any dust and debris prior to application.
10. When applying the membrane in the valley, start at the low point and work to the high point, rolling the membrane from the center outward in both directions. For ridge applications, center the membrane and roll from the center outward in both directions.
11. Roll or broom the entire membrane surface so as to have 100% contact with the surface, giving special attention to overlap areas.
12. Flash vent pipes, stacks, chimneys and penetrations in compliance with Roof Assembly current Product Control Notice of Acceptance and applicable Building Code.
13. All protrusions or drains shall be initially taped with a 6" piece of underlayment. The flashing tape shall be pressed in place and formed around the protrusion to ensure a tight fit. A second layer of CLAD-GARD SA-FR underlayment shall be applied over the underlayment.
14. 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.
15. All membranes or packaging shall bear the imprint or identifiable marking of the manufacturer's name or logo and the following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.

MIAMI-DADE COUNTY
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END OF THIS ACCEPTANCE

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NOA-No.: 23-0613.10
Expiration Date: 05/12/26
Approval Date: 08/03/23
Page 3 of 3