



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION

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www.miamidade.gov/pera

NOTICE OF ACCEPTANCE (NOA)

Firestone Building Products Company, LLC.
250 West 96th Street
Indianapolis, IN. 46260

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: ISO Stick & ISO Stick Green

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 renews and revises NOA No. 12-0222.01 and consists of pages 1 through 3.
The submitted documentation was reviewed by Jorge L. Acebo.



NOA No.: 17-0221.02
Expiration Date: 07/29/22
Approval Date: 07/13/17
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ROOFING ASSEMBLY APPROVAL

Category: Roofing
Sub-Category: Cements, Adhesives and Coatings
Material: Polyurethane

SCOPE:

This approves ISO Stick & ISO Stick Green Adhesive, as described in this Notice of Acceptance. The use of this acceptance is limited to those roof assemblies where ISO Stick & ISO Stick Green Adhesive is specifically listed as an accepted component.

PRODUCT DESCRIPTION:

Spray Polyurethane Foam with the properties described below:

<u>Description</u>	<u>Test</u>	<u>Properties</u>
ISO Stick		
Flame Spread Index	ASTM E84	15
Smoke Develop Index	ASTM E84	10
Self Ignition Temperature	ASTM D1929-91	698° F
Density @ 73° F	ASTM D 1622	5.03 lbs./ft ³
Compressive Strength @ 10% deformation	ASTM D 1621	18.02 psi
Tensile	ASTM D 1623	2.04 psi
Water Absorption	ASTM D 2842	2.75%
ISO Stick Green Adhesive		
Flame Spread Index	ASTM E84	15
Smoke Develop Index	ASTM E84	10
Self Ignition Temperature	ASTM D1929-91	698° F
Density @ 73° F	ASTM D 1622	3.38 lbs./ft ³
Compressive Strength @ 10% deformation	ASTM D 1621	25.89 psi
Tensile	ASTM D 1623	67.64 psi
Water Absorption	ASTM D 2842	20.1%

Note: The physical properties listed above are presented at typical average values as determined by accepted ASTM test methods and are subject to normal manufacturing variation.

MANUFACTURING LOCATION:

1. Rockford, MN.



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EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Specification</u>	<u>Date</u>
Underwriters Laboratories, Inc.	UL 723	R18910	06/27/17
Factory Mutual System	3001472	4450/4470	04/14/99
	3008869	4470	03/19/01
	3014692	4470	08/05/03
	3031350	4470	09/27/07
RCMA Americas, Inc.	CX23A7A	Physical Properties	03/07/17
	CX16C7A	Physical Properties	04/19/17
R & D Services, Inc.	RD17420	ASTM D2842	06/30/17

LIMITATIONS:

1. ISO Stick & ISO Stick Green Adhesives shall have a quality control testing program by an approved independent listing agency having unannounced follow-up visits. Follow up test results shall be made available to Miami-Dade County Product Control upon request.
2. 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.

INSTALLATION:

ISO Stick & ISO Stick Green Adhesives shall be installed in strict compliance with the roof assembly's assemblies Notice of Acceptance, and manufacturers published literature.

LABELING:

ISO Stick & ISO Stick Green Adhesives 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.



BUILDING PERMIT REQUIREMENTS:

As required by the Building Official or 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.

END OF THIS ACCEPTANCE



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