



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/economy

NOTICE OF ACCEPTANCE (NOA)

Flex Membrane International, Corp.
5103A Pottsville Pike
Reading, PA 19605

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: Flex Membrane Single-Ply TPO and PVC Roofing Membranes

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 consists of pages 1 through 3.

The submitted documentation was reviewed by Jorge L. Acebo.



NOA No.: 20-0727.01
Expiration Date: 08/12/26
Approval Date: 08/12/21
Page 1 of 3

ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Roofing Membranes and Accessories
Material: Single-Ply TPO and PVC Roofing Membranes and accessories

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specifications</u>	<u>Product Description</u>
<u>TPO</u>			
Flex TPO II <i>Manufacturing location:</i> #2, 4, 6	Various	ASTM D6878 TAS 131	Thermoplastic olefin reinforced single-ply membrane
Flex TPO II FB <i>Manufacturing location:</i> #3, 4, 6	Various	ASTM D6878 TAS 131	Fleece back variant of Flex TPO II

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specifications</u>	<u>Product Description</u>
<u>PVC</u>			
Flex Tripolymer MF/R <i>Manufacturing location:</i> #1	45-mil, 50-mil, 60-mil, & 120-mil	ASTM D4434	PVC Membrane
Flex Tripolymer FB <i>Manufacturing location:</i> #1	45-mil, 60-mil, 80-mil, & 120-mil.	ASTM D4434	Fleeceback version of Flex Tripolymer MF/R
Flex MFR PVC <i>Manufacturing location:</i> #1	Various	ASTM D4434	PVC Membrane
Flex MFR PVC FB <i>Manufacturing location:</i> #1	Various	ASTM D4434	Fleeceback version of Flex MFR PVC

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specifications</u>	<u>Product Description</u>
<u>ACCESSORIES</u>			
Flex EG TPO Cut Edge Sealant <i>Manufacturing location:</i> #5	1 quart squeeze tube		Low VOC clear solvent-based sealant for cut edges of TPO membranes

MANUFACTURING LOCATIONS:

1. Hillside, NJ
2. Gainesville, TX
3. Cedar City, UT
4. Mt. Vernon, IN
5. Walpole, MA
6. New Columbia, PA



EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
PRI Construction Materials Technologies LLC	ASTM D6878	GAF-584-02-01	11/20/2015
	ASTM D6878	GAF-586-02-01	11/20/2015
	ASTM D6878	GAF-870-02-01	2/15/2019
	ASTM D6878	GAF-424-02-01	10/22/2013
	ASTM D6878	GAF 425-01-01	11/11/2013
	ASTM D6878	GAF-904-02-01	10/9/2019
	ASTM D1475	376T0164	5/19/21
Trinity ERD	ASTM D4434	F42130.06.13	2013-06-05
	ASTM D4434	F42130.06.13-1	2013-06-05
	ASTM D4434	F42130.09.13	2013-09-13

LABELING:

All membranes and accessories or packaging shall bear the imprint or identifiable marking of the manufacturer's name or logo, city and state of manufacturing facility, and the following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.



LIMITATIONS:

1. Fire classification is not part of this acceptance. Refer to a current Approved Roofing Materials Directory for fire ratings of this product.
2. Flex Membrane Single-Ply TPO and PVC Roofing Membranes are designed for use as specified within approved roofing system NOA assemblies.
3. This acceptance establishes the required physical properties testing and traceability of roofing membrane and accessory components listed in approved roofing applications. Minimum deck requirements shall be in compliance with applicable building code. Flex Membrane Single-Ply TPO and PVC Roofing Membranes shall be installed in strict compliance with applicable Building Codes, Product Approvals and Manufacturers' specifications and guidelines.
4. Change in materials or manufacturing process or location of any of the products listed herein shall be cause for termination of this Notice of Acceptance.
5. Flex Membrane Single-Ply TPO and PVC Roofing Membranes may be used with any approved Roof Assembly Notice of Acceptance listing Flex Membrane Single-Ply TPO and PVC Roofing Membranes as a component part of an assembly in the Notice of Acceptance. If Flex Membrane Single-Ply TPO and PVC Roofing Membranes is not listed, a request may be made to the Authority Having Jurisdiction (AHJ) or the Miami-Dade County Product Control Department for approval, provided that appropriate documentation is provided to detail compatibility of the products, wind uplift resistance, and fire testing results.
6. 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.

END OF THIS ACCEPTANCE

