



DEPARTMENT OF PERMITTING, ENVIRONMENT, AND REGULATORY
AFFAIRS (PERA)
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION

11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
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NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/pera

Sealoflex Waterproofing Systems, Inc.
2520 Oscar Johnson Dr.
Charleston, SC 29405

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 PERA - 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. PERA 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: Sealoflex Tile Underlayment System

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 4.

The submitted documentation was reviewed by Jorge L. Acebo.



NOA No.: 11-1007.04
Expiration Date: 02/02/17
Approval Date: 02/02/12
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ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Underlayment
Material: Elastomeric

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
Sealoflex Pink®	1 or 5 gal.	ASTM D6083	Waterborne base and saturation coats.
Sealoflex Finish Coat™	1 or 5 gal.	ASTM D6083	Acrylic roof coating
Sealoflex Deck Fabric™		Proprietary	Non-woven polyester reinforcing fabric.
Sealoment Plus™	50 lb bag	Proprietary	Primer over concrete surfaces.
Cemflex™	1 or 5 gal.	Proprietary	Additive used to produce Cemflex Slurry; a base liquid coat for use over concrete substrates.
Sealobond Primer™	1 or 5 gal.	Proprietary	Primer for use over acrylic, painted surfaces, wood or masonry substrates.

MANUFACTURING LOCATION:

1. Charleston, SC

EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
PRI Asphalt Technologies, Inc.	SOF-007-02-01	ASTM D6083	07/14/2004
Trinity ERD	S30750.03.10-R1	ASTM D6083	09/14/2011
	S33930.09.11	TAS 103/104	09/14/2011
		TAS 114(D) ASTM D1623	



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APPROVED ASSEMBLIES:

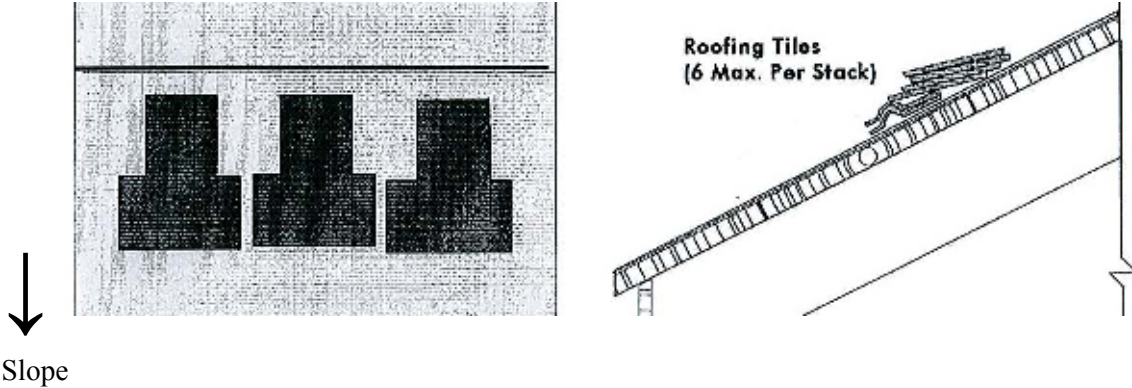
Deck Type 3:	Concrete, Non-Insulated
Deck Description:	Min. 2,500 psi
Deck Preparation:	Concrete shall be fully cured with less than 8% moisture in the system and shall be cleaned thoroughly prior to application to remove all traces of dirt and debris. Special attention should be given to areas covered in fungus or algae and all growth should be treated with a fungicidal wash.
Primer:	Apply Sealoment Plus at an application rate of 300 ft ² per 50# bag onto the concrete deck.
Base/Saturation Coats:	Apply Sealoflex Pink at an application rate of 40 ft ² /gal. followed by Sealoflex Deck Fabric with 3-inch overlaps followed by saturation coat of Sealoflex Pink and allow to dry.
Top Coat:	Apply two coats of Sealoflex Finish Coat at an application rate of 100 to 140 ft ² /gal. per coat.
Surfacing:	Apply two coats Cemflex slurry applied at an application rate of 60 ft ² /gal. per coat. Cemflex slurry shall be mixed with 1 part water, 1 part Cemflex, 3 parts Portland cement and 2 parts 1-mm, single-sized aggregate marble sand.
Roof Cover:	Foam-adhesive set tile roof system installed as specified in the tile system NOA approval.

LIMITATIONS:

1. Fire classification is not part of this acceptance.
2. This acceptance is for prepared roofing applications. Minimum deck requirement shall be in compliance with the applicable Building Codes.
3. Refer to Prepared Roofing System Product Control Notice of Acceptance for listed approval of this product with specific prepared roofing products.
4. Sealoflex Tile Underlayment System may be used with foam adhesive set tile roof systems. Data for the attachment resistance of roof tiles shall be as set forth in the roof tile manufacturer's Notice of Acceptance.
5. Sealoflex Tile Underlayment System may be used with any approved foam-on tile roof system Notice of Acceptance listing Sealoflex Tile Underlayment System as a component part of an assembly in the Notice of Acceptance. If Sealoflex Tile Underlayment System 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 resistance and fire testing results.
6. Sealoflex Tile Underlayment System shall only be applied in direct-to-concrete-deck applications as specified in this approval and in accordance with manufacturer's specifications. The deck shall be smooth, clean and free of irregularities.
7. Sealoflex Tile Underlayment System shall not be left exposed as a temporary roof for longer than 30-days of application.



8. Care should be taken during the tile loading procedure to keep foot traffic to a minimum and to avoid dropping of tile directly on the underlayment. Tiles shall be staged 2 base tiles perpendicular to slope with maximum of 4 tiles high on the slope atop base tiles (Total of stack not to exceed 6 tiles). Refer to tile loading detail below and limitation # 9 for approved loading procedure.



9. The maximum roof slope for staging tile atop Sealoflex Tile Underlayment System shall be as follows:
- Flat Tile (6 maximum per stack): at a maximum slope of 5:12.
 - Lugged Tile (6 maximum per stack): at a maximum slope of 4:12.
- For slopes in excess of these limitations, the tiles shall not be staged atop the underlayment.
10. When apply Sealoflex Tile Underlayment System in the valley, start at the low point and work to the high point, applying from the center outwards in both directions. For ridge applications, center the deck fabric and apply from the center outward in both directions.
11. Flash vent pipes, stacks, chimneys and penetrations in compliance with Sealoflex published installation instructions and applicable Building Code.
12. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 9N-3 of the Florida Administrative Code.

LABELING:

All 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.



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 applicable building code in order to properly evaluate the installation of this materials.

END OF THIS ACCEPTANCE

