



**BUILDING CODE COMPLIANCE OFFICE (BCCO)  
PRODUCT CONTROL DIVISION**

**MIAMI-DADE COUNTY, FLORIDA  
METRO-DADE FLAGLER BUILDING  
140 WEST FLAGLER STREET, SUITE 1603  
MIAMI, FLORIDA 33130-1563  
(305) 375-2901 FAX (305) 375-2908**

**NOTICE OF ACCEPTANCE (NOA)**

**Sealoflex Waterproofing Systems, Inc.  
2516 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 by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) 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 Division (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. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division 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.

**DESCRIPTION: Sealoflex Roof Maintenance Coating Systems**

**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 # 00-1212.09 and consists of pages 1 through 15.  
The submitted documentation was reviewed by Jorge L Acebo



**NOA No 05-0906.07  
Expiration Date: 03/01/11  
Approval Date: 12/22/05  
Page 1 of 15**

**ROOFING ASSEMBLY APPROVAL****Category:** Roofing**Sub-Category:** Roof Coatings**Materials:** Acrylic, Elastomeric**Fire Classification:** See General Limitation #1**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.            | TAS 143                   | Base liquid coat.   |
| Sealoflex Finish Coat™                         | 1 or 5 gal.            | TAS 143                   | Top waterproofing coating.  |
| Sealoflex Pink CT™                             | 1 or 5 gal.            | Proprietary               | Solvent borne, foundation caot  |
| Sealoflex CT™                                  | 1 or 5 gal.            | Proprietary               | Solvent borne, single components roof coating.  |
| Sealoflex Fabric™ or<br>Sealoflex Deck Fabric™ |                        | Proprietary               | Non-woven polyester reinforcing fabric for use in the Sealoflex roof system.                  |
| Cemflex Concentrate                            | 1 or 5 gal.            | PA 114                    | Additive used to produce Cemflex Slurry, a base liquid coat for use over concrete substrates. |
| Metal Etch Primer™                             | 1 or 5 gal.            | Proprietary               | Primer for all unprotected metal surfaces.  |
| Sealobond Primer WB™                           | 1 or 5 gal             | Proprietary               | Primer for use over painted concrete, wood or steel, or unpainted masonry substrates.         |
| Sealoment Plus™                                | 50# bags               | Proprietary               | Concrete surface treatment.   |
| EPDM Primer™                                   | 1 or 5 gal.            | Proprietary               | Low viscosity adhesive primer for use on EPDM and TPO membrane                                |
| Dampseal 101™                                  | 1 gal. or 1 quart kits | Proprietary               | Two component epoxy primer for use over concrete  |
| Sealoflex Buttergrade™                         | 1 gal or 5 gal.        | Proprietary               | Trowellable waterborne paste for surfacing irregular substrates                               |
| Sealopatch™                                    | 50 lb. bags            | Proprietary               | Portland cement based single component thixotropic patching and repair mortar                 |
| Corabase Onepack                               | 50# bags               | Proprietary               | Polymer modified portland cement powder.  |
| Sealoflex Flashing Grade™                      | 1 or 5 gal.            | Proprietary               | Trowellable or brushable waterborne paste   |



| <u>Product</u> | <u>Dimensions</u> | <u>Test Specification</u> | <u>Product Description</u>  |
|----------------|-------------------|---------------------------|---|
| Wearcoat       | 1 or 5 gal.       | Proprietary               | Liquid applied emulsion coating (available in smooth or non-skid version containing aggregate). |
| Coraflex™      | 1 or 5 gal.       | Proprietary               | Liquid applied, water dispersed, resin based coating for pedestrian traffic surfaces.           |

### EVIDENCE SUBMITTED

| <u>Test Agency</u>                 | <u>Test Identifier</u> | <u>Description</u>  | <u>Date</u> |
|------------------------------------|------------------------|---|-------------|
| Dynatech Engineering Corp.1        | 4211-12.94-2           | Uplift Resistance<br>PA 114, Appendix D1                      | 12/18/94    |
| Dynatech Engineering Corp.1        | 4213.04.95-1           | Adhesion Performance<br>PA 114, Appendix H                    | 04/01/95    |
| Exterior Research & Design, LLC.   | #7050.02.96-1          | Adhesion Performance<br>PA 114, Appendix H1                   | 03/01/96    |
| Exterior Research & Design, LLC.   | #4210.04.96-1          | Adhesion Performance<br>PA 114, Appendix H1                   | 05/28/96    |
| Exterior Research & Design, LLC.   | #4451.11.95-1          | Adhesion Performance<br>PA 114, Appendix H                    | 11/14/95    |
| Exterior Research & Design, LLC.   | #4213.07.97-1          | Uplift Resistance<br>PA 114, Appendix D                       | 07/15/97    |
| Intertek Testing Services NA, Inc. | Job No. J97017119      | Fire Resistance<br>PA 114, Appendix A<br>(UL 790, ASTM E 108) | 01/12/98    |
| Celotex Testing Center, Inc.       | MTS Job No. 258211     | Physical Properties<br>PA 143                                 | 05/20/98    |
| Exterior Research & Design, LLC.   | #4213.09.00-1          | PA 114  | 10/20/00    |
| Exterior Research & Design, LLC.   | 4235.05.05-1           | TAS 114 / ASTM D903   | 08/31/05    |



## PHYSICAL PROPERTIES OF COMPONENTS

- Trade name: **Sealoflex®**
- Thickness: See Systems Approvals below.
- Specifications: ASTM D 6083
- Description: An acrylic, elastomeric waterproofing compound, applied with or without Sealoflex Fabric™ or Sealoflex Deck Fabric™, for applications over new or existing non-structural metal roofing, smooth or granule surface BUR, granule surfaced modified bitumen membrane systems, PVC, Hypalon, EPDM and TPO single ply roof systems, existing acrylic coatings and new or existing tile roof systems. Details in accordance with the Sealoflex's recommended application procedures. Acrylic elastomeric waterproofing.
- Container Size: 1 or 5 gallons. Note all cautions on container label.
- Systems Approvals: Methods of application and quantities shall comply specific Roof Assembly, Product Control Notice of Acceptance.
- 
- Trade name: **Sealoflex CT™**
- Thickness: See Systems Approvals below.
- Specifications: ASTM D 6083
- Description: A solvent borne elastomeric waterproofing compound, applied with or without Sealoflex Fabric™ or Sealoflex Deck Fabric™, for applications over new or existing non-structural metal roofing, smooth or granule surface BUR, granule surfaced modified bitumen membrane systems, PVC, Hypalon, EPDM and TPO single ply, roof systems and existing acrylic coatings. Details in accordance with the Sealoflex's recommended application procedures. Proprietary elastomeric waterproofing.
- Container Size: 1 or 5 gallons. Note all cautions on container label.
- Systems Approvals: Methods of application and quantities shall comply specific Roof Assembly, Product Control Notice of Acceptance.



## APPROVED ROOF MAINTENANCE COATING APPLICATION:

**Substrate:** Existing Metal Roof Panel

### All General Limitations Apply

**Coating:** The surface shall be clean, sound and dry prior to application of Sealoflex Coating. All surface preparation shall be in compliance with the Sealoflex's published application instructions and current Miami-Dade Notice of Acceptance.

**Primer:** *Metal Etch Primer*<sup>TM</sup> at approximately 250 ft<sup>2</sup>/gal

**Foundation Coating:** Apply the full Sealoflex system over all side and end laps, fasteners, and flashings. Embed the *Sealoflex Fabric* into a generous wet "foundation coat" of *Sealoflex Pink* or *Sealoflex Pink CT* and immediately fully saturate the fabric from above with more *Sealoflex Pink* or *Sealoflex Pink CT* and allow to dry. Generally, flashings will require 8", 10", 12" wide fabric depending on configuration. End and side laps will require 6" wide fabric while screw heads are sealed with *Sealocaps*. Total coverage rate of *Sealoflex Pink* or *Sealoflex Pink CT* for both foundation and saturation coats shall be 40 ft<sup>2</sup>/gal.

**Top Coat:** Apply two coats of *Sealoflex Finish Coat* or *Sealoflex CT* by airless spray, brush or roller brush over the entire roof area including flashings at a rate of 100ft<sup>2</sup>/gal. Per coat, yielding a minimum dry film thickness of 18 mils.

**Maximum Design Pressure:** N/A



**Substrate:** Existing Smooth or Mineral Surface BUR or Mineral Surface Modified Bitumen,

**All General Limitations Apply**

**Coating:** The surface shall be clean, sound and dry prior to application of Sealoflex Coating. All surface preparation shall be in compliance with the Sealoflex's published application instructions and current Miami-Dade Notice of Acceptance

**Surface Treatment:** *Sealoflex Pink* at 100 to 120 ft<sup>2</sup>/gal and allow to dry.

**Foundation Coating:** Apply a generous "foundation coat" of *Sealoflex Pink* or *Sealoflex Pink CT* to the prepared surface by brush or spray and embed the *Sealoflex Fabric* directly into the wet coating ensuring that no bubbles or wrinkles occur in the fabric. Immediately follow with a "saturation coat" of *Sealoflex Pink* or *Sealoflex Pink CT* to fully saturate the fabric from above. If application of *Sealoflex Pink* or *Sealoflex Pink CT* is by spray, the fabric must be correctly embedded with a brush to ensure full contact with the substrate and complete saturation of the fabric. Adjacent runs of fabric should overlap by 3". Allow to dry. Flashings, parapet walls and penetrations are treated in the same way as necessary.

**Top Coat:** Once the whole area has been covered, apply two generous coats of *Sealoflex Finish Coat* or *Sealoflex CT* by brush, roller or spray at a total coverage rate of 70ft<sup>2</sup>/gal.

**Maximum Design Pressure:** N/A



**Substrate:** Existing, weathered PVC

**All General Limitations Apply**

**Coating:** The surface shall be clean, sound and dry prior to application of Sealoflex Coating. All surface preparation shall be in compliance with the Sealoflex's published application instructions and current Miami-Dade Notice of Acceptance

**Surface Treatment:** *Sealoflex Pink or Sealoflex Pink CT* at 100 to 120 ft<sup>2</sup>/gal and allow to dry.

**Foundation Coating:** Apply a generous "foundation coat" of *Sealoflex Pink* or *Sealoflex Pink CT* to the prepared surface by brush or spray and embed the *Sealoflex Fabric* or *Deck Fabric* directly into the wet coating ensuring that no bubbles or wrinkles occur in the fabric. Immediately follow with a "saturation coat" of *Sealoflex Pink* or *Sealoflex Pink CT* to fully saturate the fabric from above. If application of *Sealoflex Pink* or *Sealoflex Pink CT* is by spray, the fabric must be correctly embedded with a brush to ensure full contact with the substrate and complete saturation of the fabric. Adjacent runs of fabric should overlap by 3". Allow to dry. Flashings, parapet walls and penetrations are treated in the same way as necessary.

**Top Coat:** Once the whole area has been covered, apply two generous coats of *Sealoflex Finish Coat* or *Sealoflex CT* by brush, roller or spray at a total coverage rate of 70ft<sup>2</sup>/gal.

**Maximum Design Pressure:** N/A



**Substrate:** Hypalon or new, unweathered PVC

**All General Limitations Apply**

**Coating:** The surface shall be clean, sound and dry prior to application of Sealoflex Coating. All surface preparation shall be in compliance with the Sealoflex's published application instructions and current Miami-Dade Notice of Acceptance

**Primer:** *Sealobond Primer WB™* at approximately 250 ft<sup>2</sup>/gal

**Surface Treatment:** *Sealoflex Pink* or *Sealoflex Pink CT* at 120 ft<sup>2</sup>/gal and allow to dry

**Foundation Coating:** Apply a generous "foundation coat" of *Sealoflex Pink* or *Sealoflex Pink CT* to the prepared surface by brush or spray and embed the *Sealoflex Fabric* or *Deck Fabric* directly into the wet coating ensuring that no bubbles or wrinkles occur in the fabric. Immediately follow with a "saturation coat" of *Sealoflex Pink* or *Sealoflex Pink CT* to fully saturate the fabric from above. If application of *Sealoflex Pink* or *Sealoflex Pink CT* is by spray, the fabric must be correctly embedded with a brush to ensure full contact with the substrate and complete saturation of the fabric. Adjacent runs of fabric should overlap by 3". Allow to dry. Flashings, parapet walls and penetrations are treated in the same way as necessary.

**Top Coat:** Once the whole area has been covered, apply two generous coats of *Sealoflex Finish Coat* or *Sealoflex CT* by brush, roller or spray at a total coverage rate of 70ft<sup>2</sup>/gal.

**Maximum Design Pressure:**

N/A



**Substrate:** TPO

**All General Limitations Apply**

**Coating:** The surface shall be clean, sound and dry prior to application of Sealoflex Coating. All surface preparation shall be in compliance with the Sealoflex's published application instructions and current Miami-Dade Notice of Acceptance

**Primer:** EPDM Primer™ at approximately 250 ft<sup>2</sup>/gal

**Surface Treatment:** Sealoflex Pink at 120 ft<sup>2</sup>/gal and allow to dry

**Foundation Coating:** Apply a generous "foundation coat" of Sealoflex Pink to the prepared surface by brush or spray and embed the Sealoflex Fabric or Deck Fabric directly into the wet coating ensuring that no bubbles or wrinkles occur in the fabric. Immediately follow with a "saturation coat" of Sealoflex Pink to fully saturate the fabric from above. If application of Sealoflex Pink is by spray, the fabric must be correctly embedded with a brush to ensure full contact with the substrate and complete saturation of the fabric. Adjacent runs of fabric should overlap by 3". Allow to dry. Flashings, parapet walls and penetrations are treated in the same way as necessary

**Top Coat:** Once the whole area has been covered, apply two generous coats of Sealoflex Finish Coat by brush, roller or spray at a total coverage rate of 70ft<sup>2</sup>/gal.

**Maximum Design Pressure:** N/A



**Substrate:** TPO

**All General Limitations Apply**

**Coating:** The surface shall be clean, sound and dry prior to application of Sealoflex Coating. All surface preparation shall be in compliance with the Sealoflex's published application instructions and current Miami-Dade Notice of Acceptance.

**Surface Treatment:** *Sealoflex Pink CT* at 120 ft<sup>2</sup>/gal and allow to dry

**Foundation Coating:** Apply a generous "foundation coat" of *Sealoflex Pink CT* to the prepared surface by brush or spray and embed the *Sealoflex Fabric* or *Deck Fabric* directly into the wet coating ensuring that no bubbles or wrinkles occur in the fabric. Immediately follow with a "saturation coat" of *Sealoflex Pink CT* to fully saturate the fabric from above. If application of *Sealoflex Pink CT* is by spray, the fabric must be correctly embedded with a brush to ensure full contact with the substrate and complete saturation of the fabric. Adjacent runs of fabric should overlap by 3". Allow to dry. Flashings, parapet walls and penetrations are treated in the same way as necessary

**Top Coat:** Once the whole area has been covered, apply two generous coats of *Sealoflex CT* by brush, roller or spray at a total coverage rate of 70ft<sup>2</sup>/gal.

**Maximum Design Pressure:** N/A



**Substrate:** EPDM

**All General Limitations Apply**

**Coating:** The surface shall be clean, sound and dry prior to application of Sealoflex Coating. All surface preparation shall be in compliance with the Sealoflex's published application instructions and current Miami-Dade Notice of Acceptance

**Primer:** EPDM Primer™ at approximately 250 ft<sup>2</sup>/gal

**Surface Treatment:** Sealoflex Pink at 120 ft<sup>2</sup>/gal and allow to dry

**Foundation Coating:** Apply a generous "foundation coat" of Sealoflex Pink or Sealoflex Pink CT to the prepared surface by brush or spray and embed the Sealoflex Fabric or Deck Fabric directly into the wet coating ensuring that no bubbles or wrinkles occur in the fabric. Immediately follow with a "saturation coat" of Sealoflex Pink or Sealoflex Pink CT to fully saturate the fabric from above. If application of Sealoflex Pink or Sealoflex Pink CT is by spray, the fabric must be correctly embedded with a brush to ensure full contact with the substrate and complete saturation of the fabric. Adjacent runs of fabric should overlap by 3". Allow to dry. Flashings, parapet walls and penetrations are treated in the same way as necessary.

**Top Coat:** Once the whole area has been covered, apply two generous coats of Sealoflex Finish Coat or Sealoflex CT by brush, roller or spray at a total coverage rate of 70ft<sup>2</sup>/gal

**Maximum Design Pressure:** N/A



**Substrate:** Existing acrylic (water-based) coatings

**All General Limitations Apply**

**Coating:** The surface shall be clean, sound and dry prior to application of Sealoflex Coating. All surface preparation shall be in compliance with the Sealoflex's published application instructions and current Miami-Dade Notice of Acceptance

**Surface Treatment:** *Sealoflex Pink* at 120 ft<sup>2</sup>/gal and allow to dry

**Foundation Coating:** Apply a generous "foundation coat" of *Sealoflex Pink* to the prepared surface by brush or spray and embed the *Sealoflex Fabric* or *Deck Fabric* directly into the wet coating ensuring that no bubbles or wrinkles occur in the fabric. Immediately follow with a "saturation coat" of *Sealoflex Pink* to fully saturate the fabric from above. If application of *Sealoflex Pink* is by spray, the fabric must be correctly embedded with a brush to ensure full contact with the substrate and complete saturation of the fabric. Adjacent runs of fabric should overlap by 3". Allow to dry. Flashings, parapet walls and penetrations are treated in the same way as necessary

**Top Coat:** Once the whole area has been covered, apply two generous coats of *Sealoflex Finish Coat* by brush, roller or spray at a total coverage rate of 70ft<sup>2</sup>/gal.

**Maximum Design Pressure:** N/A



**Substrate:** New or existing Spray Applied Polyurethane Foam

**All General Limitations Apply**

**Coating:** The surface shall be clean, sound and dry prior to application of Sealoflex Coating. All surface preparation shall be in compliance with the Sealoflex's published application instructions and current Miami-Dade Notice of Acceptance

**Foundation Coating:** Apply a generous "foundation coat" of *Sealoflex Pink* to the prepared surface by brush or spray.

(Optional) Embed the *Sealoflex Fabric* or *Deck Fabric* directly into the wet coating ensuring that no bubbles or wrinkles occur in the fabric. Immediately follow with a "saturation coat" of *Sealoflex Pink* to fully saturate the fabric from above. If application of *Sealoflex Pink* is by spray, the fabric must be correctly embedded with a brush to ensure full contact with the substrate and complete saturation of the fabric. Adjacent runs of fabric should overlap by 3". Allow to dry. Flashings, parapet walls and penetrations are treated in the same way as necessary.

**Top Coat:** Once the whole area has been covered, apply two generous coats of *Sealoflex Finish Coat* by brush, roller or spray at a total coverage rate of 70ft<sup>2</sup>/gal.

**Maximum Design Pressure:** N/A



**Substrate:** New or existing Tile Roof System

**All General Limitations Apply**

**Tile Substrate:** The surface shall be clean, sound and dry prior to application of Sealoflex System. All surface preparation shall be in compliance with the Sealoflex's published application instructions and current Miami-Dade Notice of Acceptance.

Tile system shall be in accordance with tile roof manufacturer's NOA and RAS 118, 119 or 120.

**Primer:** Apply *Sealoflex Sealobond Primer WB™* to the prepared surface by brush, roller or spray at a total coverage rate of 250 ft<sup>2</sup>/gal. Allow to dry.

The *Sealoflex Sealobond Primer WB™* shall be applied such that the tile head-laps are not filled or 'clogged' with coating material, so as to maintain an air-permeable tile roof system.

**Top Coat:** Once the whole area has been primed, apply two generous coats of *Sealoflex Finish Coat* by brush, roller or spray at a total coverage rate of 100 ft<sup>2</sup>/gal. Allow first coat to dry prior to application of second coat.

The *Sealoflex Finish Coat* shall be applied such that the tile head-laps are not filled or 'clogged' with coating material, so as to maintain an air-permeable tile roof system.

**Maximum  
Design Pressure:** N/A



## SYSTEM LIMITATIONS:

1. Fire classification is not part of this acceptance, refer to a current Approved Roofing Materials Directory for fire rating of this product.
2. All products shall be applied in strict compliance with Manufacturer's published application instructions.
3. Sealoflex Waterproofing Systems, Inc. products shall not be applied in inclement weather conditions.
4. Sealoflex shall not be covered with stone chips, screeds, tiles or soil.
5. Sealoflex shall not be applied over existing gravel surfaces.
6. Approved primer is required on all unprotected iron and steel and previously painted surfaces.
7. 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.
8. 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 BCCO upon request.
9. All approved products listed herein shall be labeled in compliance with PA 121.
10. Change in materials, use, or manufacture of any of the products listed herein shall be cause for termination of this Notice of Acceptance.
11. Contractor shall be a Sealoflex trained and approved applicator familiar with the details and specification published by Sealoflex Waterproofing Systems, Inc.

---

## BUILDING PERMIT REQUIREMENTS

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 system.

**END OF THIS ACCEPTANCE**



NOA No 05-0906.07  
Expiration Date: 03/01/11  
Approval Date: 12/22/05  
Page 15 of 15