



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

**CONTRACTOR LICENSING SECTION**  
(305) 375-2527 FAX (305) 375-2558

**CONTRACTOR ENFORCEMENT DIVISION**  
(305) 375-2966 FAX (305) 375-2908

**PRODUCT CONTROL DIVISION**  
(305) 375-2902 FAX (305) 372-6339

**PRODUCT CONTROL NOTICE OF ACCEPTANCE**

**Sealoflex Waterproofing Systems, Inc.**  
**2516 Oscar Johnson Dr.**  
**Charleston, SC 29405**

Your application for Notice of Acceptance (NOA) of:

**Sealoflex Roof Coating**

under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This NOA shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at any time from a jobsite or manufacturer's plant for quality control testing. If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined by BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

**ACCEPTANCE NO.: 00-1212.09**

**EXPIRES: 03/01/2006**

Raul Rodriguez  
Chief Product Control Division

**THIS IS THE COVERSHEET, SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL  
CONDITIONS  
BUILDING CODE & PRODUCT REVIEW COMMITTEE**

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Miami-Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.  
Director  
Miami-Dade County  
Building Code Compliance Office

**APPROVED: 03/01/2001**

**ROOFING ASSEMBLY APPROVAL**

Category: Roofing  
Sub-Category: Roof Coatings

Approval Date: **March 1, 2001**

Materials: Acrylic, Elastomeric  
Fire Classification: See General Limitation #1

Expiration Date: **March 1, 2006****TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:**

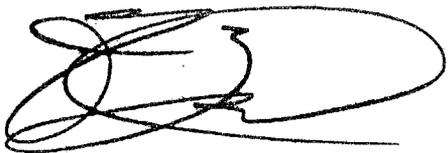
<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
Cemflex Concentrate	1 or 5 gal.	PA 114	Additive used to produce Cemflex Slurry, a base liquid coat for use over concrete substrates.
Sealoflex Pink Foundation	1 or 5 gal.	TAS 143	Base liquid coat.
Metal Etch Primer	1 or 5 gal.	Proprietary	Primer for all unprotected metal surfaces.
Sealobond Primer	1 or 5 gal	Proprietary	Primer for use over painted concrete, wood or steel, or unpainted masonry substrates.
Sealoflex Fabric		Proprietary	Non-woven polyester reinforcing fabric for use in the Sealoflex roof system.
Sealoflex Finish Coat	1 or 5 gal.	TAS 143	Top waterproofing coating.
Sealoment Plus	50# bags	Proprietary	Concrete surface treatment.
Sealoflex CT	1 or 5 gal.	Proprietary	Solvent borne, single components roof coating.
Corabase Onepack	50# bags	Proprietary	Polymer modified portland cement powder.
Wearcoat	1 or 5 gal.	Proprietary	Liquid applied emulsion coating (available in smooth or non-skid version containing aggregate).



Frank Zuloaga, RRC  
 Roofing Product Control Examiner

**EVIDENCE SUBMITTED**

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



Frank Zuloaga, RRC  
Roofing Product Control Examiner

**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™, for applications over new or existing non-structural metal roofing, smooth surface BUR, granule surfaced modified bitumen membrane systems, PVC single ply and Hypalon single ply roof systems. Details in accordance with the Sealoflex's recommended application procedures. Acrylic elastomeric waterproofing.

Container Size: 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, for applications over new or existing non-structural metal roofing, smooth surface BUR, granule surfaced modified bitumen membrane systems, PVC single ply and Hypalon Single ply roof systems. Details in accordance with the Sealoflex's recommended application procedures. Proprietary elastomeric waterproofing.

Container Size: 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:**

**Deck Type:** 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.

**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 Sealoflex 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 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



**APPROVED ROOF MAINTENANCE COATING APPLICATION:**

Deck Type: Existing Smooth Surface BUR, Mineral Surface Modified Bitumen, PVC or Hypalon Roof System.

**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 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 Sealoflex Fabric. Adjacent runs of fabric should overlap by 3". Allow to dry. Flahings, 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



Frank Zuloaga, RRC  
Roofing Product Control Examiner

**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.



---

Frank Zuloaga, RRC  
Roofing Product Control Examiner

**NOTICE OF ACCEPTANCE STANDARD CONDITIONS**

- 1 Renewal of this Acceptance (approval) shall be considered after a renewal application has been filed and the original submitted documentation, including test supporting data, engineering documents, are no older than eight (8) years.
- 2 Any and all approved products shall be permanently labeled with the manufacturer's name, city, state, and the following statement: "Miami-Dade County Product Control Approved", or as specifically stated in the specific conditions of this Acceptance.
- 3 Renewals of Acceptance will not be considered if:
  - a) There has been a change in the South Florida Building Code affecting the evaluation of this product and the product is not in compliance with the code changes;
  - b) The product is no longer the same product (identical) as the one originally approved;
  - c) If the Acceptance holder has not complied with all the requirements of this acceptance, including the correct installation of the product;
  - d) The engineer who originally prepared, signed and sealed the required documentation initially submitted, is no longer practicing the engineering profession.
- 4 Any revision or change in the materials, use, and/or manufacture of the product or process shall automatically be cause for termination of this Acceptance, unless prior written approval has been requested (through the filing of a revision application with appropriate fee) and granted by this office.
- 5 Any of the following shall also be grounds for removal of this Acceptance:
  - a) Unsatisfactory performance of this product or process;
  - b) Misuse of this Acceptance as an endorsement of any product, for sales, advertising or any other purposes.
- 6 The Notice of Acceptance 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 Notice of Acceptance is displayed, then it shall be done in its entirety.
- 7 A copy of this Acceptance as well as approved drawings and other documents, where it applies, shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at all times. The copies need not be resealed by the engineer.
- 8 Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
- 9 This Acceptance contains pages 1 through 8.

**END OF THIS ACCEPTANCE**



Frank Zuloaga, RRC  
Roofing Product Control Examiner