



**BUILDING AND NEIGHBORHOOD COMPLIANCE DEPARTMENT (BNC)  
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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[www.miamidade.gov/building/](http://www.miamidade.gov/building/)

**NOTICE OF ACCEPTANCE (NOA)**

**Somay Products, Inc.**  
4301 NW 35<sup>th</sup> Street  
Miami, FL. 33142-4382

**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 BNC - 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. BNC 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: Somay #842 “Roof Mastic” Coating**

**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 Alex Tigera.



**NOA No.: 11-0318.01**  
**Expiration Date: 05/19/16**  
**Approval Date: 05/19/11**  
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## ROOFING SYSTEM APPROVAL

**Category:** Roofing  
**Sub-Category:** Waterproofing  
**Material:** Acrylic Elastomeric  
**Maximum Design Pressure:** -227.5 psf

### TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

TABLE 1

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
Somay #842 "Roof Mastic" Coating	1 and 5 gallon containers	ASTM D 6083	An acrylic resin-based, water-borne waterproofing coating.

### MANUFACTURING LOCATION:

1. Miami, FL.

### EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
PRI Construction Materials Technologies	SPIX-001-02-02	ASTM D 6083 Fed Spec TT-C-555B	06/25/08
Southwest Research Institute	01.16046.01.307	ASTM E 108	02/23/11
Wingert Laboratories, Inc.	S-175	TAS 114 Appendix D	03/04/11



**APPROVED ASSEMBLIES**

**Deck Type 3** Concrete Decks, Non-Insulated  
**Deck Description:** Min 3000 psi structural concrete or concrete plank  
**System Type (1):** Somay #842 Roof Mastic applied directly to substrate

**All General and System limitations apply.**

**Substrate Preparation:** All surfaces must be dry, smooth, free of depressions, voids, and protrusions, and clean and free of any non-compatible curing compounds, form release agents and other surface contaminants.

Poured in place concrete must be monolithic, smooth, free of voids, spalled areas, laitance, honeycombs, and sharp protrusions. Precast concrete decks shall be mechanically secured to minimize differential movement and all joints between units shall be grouted.

Concrete around drain shall be depressed to promote positive water drainage.

**Membrane:** Apply a base coat at a minimum rate of 1 gal/100 ft<sup>2</sup> (10 dry mil thickness), and a top coat at a minimum rate of 1 gal/100 ft<sup>2</sup> (10 dry mil thickness). Total minimum coating thickness for roof surfaces listed below shall be 20 dry mils.

**Integrity Test:** Required, and shall be performed in accordance with ASTM D 5957. Water may be maintained for a period longer than 24 hours if required.

**Inspection:** Contractor and/or building registered architect shall inspect the waterproofing assembly and notify the contractor of any defects. All defects shall be corrected.

**Surfacing:** N/A

**Maximum Design Pressure:** -227.5 psf (See General Limitation #9)



## GENERAL 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. A copy of the integrity test report described herein in accordance with ASTM D5957 shall be provided to the Building Official for review at time of final inspection.
3. Contractor shall submit to the Building Official for review the system specifications and details. Submission of these documents, as well as the proper application and installation of all materials shall be the sole responsibility of the contractor.
4. Flashings shall be installed according to the applicable Building Code and/or manufacturers published standard details, specific details, approved by Somay Products, Inc., and shall be submitted to the Building Official for review.
5. All work shall be performed by a Contractor licensed to do roofing/waterproofing and be a Manufacturer Trained 'Qualified Applicator' approved by Somay Products, Inc. Somay Products, Inc. shall supply a list of approved applicators to the authority having jurisdiction.
6. All attachment and sizing of perimeter nailers, metal profile, and/or flashing termination designs shall conform with Roofing Application Standard RAS 111 and the wind load requirements of applicable Building Code.
7. Perimeter and corner areas shall comply with the enhanced uplift pressure requirements of these areas. Fastener densities shall be increased for both insulation and base sheet as calculated in compliance with Roofing Application Standard RAS 117. Calculations prepared, signed and sealed by a Florida registered Professional Engineer, Registered Architect, or Registered Roof Consultant **(When this limitation is specifically referred within this NOA, General Limitation #9 will not be applicable.)**
8. A non-skid surfacing is required for all pedestrian areas, plaza decks or balconies.
9. The maximum designed pressure limitation listed shall be applicable to all roof pressure zones (i.e. field, perimeters, and corners). Neither rational analysis, nor extrapolation shall be permitted for enhanced fastening at enhanced pressure zones (i.e. perimeters, extended corners and corners). **(When this limitation is specifically referred within this NOA, General Limitation #7 will not be applicable.)**
10. Somay Products #842 "Roof Mastic" shall not be applied in inclement weather conditions.
11. All approved products listed herein shall be labeled in compliance with TAS 121 and shall bear the imprint or identifiable marking of the manufacturer's name or logo and following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.



**END OF THIS ACCEPTANCE**



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