



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)  
BOARD AND CODE ADMINISTRATION DIVISION

## NOTICE OF ACCEPTANCE (NOA)

**MIAMI-DADE COUNTY  
PRODUCT CONTROL SECTION**

11805 SW 26 Street, Room 208  
Miami, Florida 33175-2474  
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[www.miamidade.gov/economy](http://www.miamidade.gov/economy)

**Conklin Company, Inc.**  
**3951 N. E. Kimball Drive**  
**Kansas City, MO. 64161**

### 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: Benchmark Elastomeric Roof 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 consists of pages 1 through 4.

The submitted documentation was reviewed by Alex Tigera.



**NOA No.: 13-0326.04**  
**Expiration Date: 10/31/18**  
**Approval Date: 10/31/13**  
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## ROOFING COMPONENT APPROVAL

**Category:** Roofing  
**Sub-Category:** Cement-Adhesive-Coatings  
**Materials:** Elastomeric

### SCOPE:

This approves “**Benchmark Elastomeric Coatings**” as a roof maintenance coatings manufactured by Conklin Company, as described in this Notice of Acceptance. This product is designed to comply with the Florida Building Code and the High Velocity Hurricanes Zone of the Florida Building Code.

### 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>
Benchmark Base Coat - 2E240	5, 55 or 220 gal.	ASTM D6083	An acrylic, water based elastomeric membrane system used to protect various types of roofing surfaces.
Benchmark Top Coat - 2B164	5, 55 or 220 gal.	ASTM D6083	Water-based flashing compound.
Metal Ready Universal Primer – 2K275	1, 5 or 220 gal.	Proprietary	Primer for use over coated or galvanized steel surfaces.
Tack Coat Primer – 2N205	5 or 55 gal.	Proprietary	Primer for use over Single Ply Hypalon and Single Ply PVC.

### MANUFACTURING LOCATION

1. Shakopee, MN.

### EVIDENCE SUBMITTED:

<u>Test Agency/Identifier</u>	<u>Name</u>	<u>Report</u>	<u>Date</u>
Center For Applied Engineering, Inc.	257545 257876	TAS 129 & TAS 143 ASTM C794	11/08/96 12/16/96
Factory Mutual Research	J.I. 0B2A7.AM	4470	10/04/96
Momentum Technologies Inc.	CX11K7A CX08L2A	TAS 143 ASTM D 6083	02/11/08 01/25/13



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## PHYSICAL PROPERTIES OF COMPONENTS:

<b>Trade name:</b>	<b>Benchmark Elastomeric Coating System</b>
<b>Thickness:</b>	See System Approvals Below
<b>Specifications:</b>	ASTM D 6083
<b>Description:</b>	<p>An acrylic white elastomeric quick set coating membrane applied to the following substrates:</p> <ul style="list-style-type: none"><li>• Concrete:</li><li>• Coated Steel:</li><li>• Galvanized Steel:</li><li>• Single Ply Hypalon:</li><li>• Single Ply PVC</li><li>• Granulated Modified Bitumen SBS:</li><li>• Spray Polyurethane Foam:</li></ul>
<b>Primer Application:</b>	<p>For <b>Coated Steel</b> and <b>Galvanized Steel</b> apply Metal Ready Universal Primer at a rate of 225 sqft/gallon.</p> <p>For <b>Single Ply Hypalon</b> and <b>Single Ply PVC</b> apply Tack Coat Primer at a rate of 250 sqft/gallon.</p> <p>For <b>Concrete</b> and <b>Spray Polyurethane Foam</b>, do not use any primer</p>
<b>Base Coat Application:</b>	Apply Base Coat at a rate of 1.9 gallons per square.
<b>Top Coat Application:</b>	Apply Top Coat at a rate of 1.9 gallons per square.
<b>Container Sizes:</b>	1, 5, 55 and 220 gallon containers (See Table 1). Note all cautions on container label.
<b>Systems Approvals:</b>	<p>Methods of application and quantities shall comply with the details enumerated under the specific fire classification as listed in a current approved roofing materials directory.</p> <p>For applications over new sprayed polyurethane foam systems, refer to the specific Roof Assembly Product Control Notice of Acceptance and the maximum design pressures noted therein.</p> <p>For application over metal roofing systems and smooth or granulated BUR systems, refer to the specific Roof System Manufacturer's Assembly Product Control Approval and the maximum design pressure noted therein.</p> <p>For applications over existing smooth or granulated BUR systems. Refer applicable building code for requirements</p>



## **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.

## **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. Conklin Company Inc's Benchmark Elastomeric Roof Coating System shall not be applied in inclement weather conditions. See manufacturer's specification and application instructions for weather and temperature instructions.
3. Conklin Company Inc's Benchmark Elastomeric Roof Coating System shall not be applied over prepared roofing; i.e., asphalt shingles, fiber-cement shingles, quarry slate, cement or clay roof tile, metal shingles, wood shingles or shakes.
4. The product 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. If a product is not listed as part of roof assemblies Notice of Acceptance, a request may be made to the local building official or Miami Dade Product Control for approval provided that appropriate documentation is provided.
5. All products listed herein shall have an unannounced follow-up quality control program from an approved listing agency, and shall have a quality assurance audit in accordance with the Florida Building Code and Rule 9N-3 of the Florida Administrative Code. Follow up test results shall be made available to Miami-Dade Product Control upon request.
6. 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.



7. Change in materials, use, or manufacture of any of the products listed herein shall be cause for termination of this Notice of Acceptance.
8. Conklin Company Inc's Benchmark Elastomeric Roof Coating System shall be applied in accordance with manufacturer's published application instructions.
9. Conklin Company Inc's Benchmark Elastomeric Roof Coating System shall be used as a roof maintenance coating system in accordance with applicable Building Code. Conklin Company Inc's Benchmark Elastomeric Roof Coating System are not approved to be used as a repair or recover system.

**END OF THIS ACCEPTANCE**



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