



**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)

**Elastomeric Roofing Systems, Inc.
6900 Bleck Drive
Rockford, MN 55373**

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 and the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Urethane Roof 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 revises NOA #09-0305.05 and consists of pages 1 through 7.
The submitted documentation was reviewed by Alex Tigera.



**NOA No.: 10-0715.01
Expiration Date: 04/22/14
Approval Date: 10/20/10**

ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Cement-Adhesive-Coatings
Material: Elastomeric
Maximum Design Pressure N/A
Fire Classification: See Limitation #1

SCOPE:

This approves "Urethane Roof Coating" as a maintenance roof coating as manufactured by Elastomeric Roofing Systems, Inc., as described in this Notice of Acceptance, designed to comply with the Florida Building Code.

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
Erathane 300 Base Coat, Titanium Base Coat	1 & 5	ASTM D 6083	Polyurethane elastomeric maintenance roof coating; base coat.
Erathane 300 Finish Coat, Titanium Finish Coat White	1 & 5	ASTM D 6083	Polyurethane elastomeric maintenance roof coating; finish coat used with Erathane 300 Base Coat, Titanium Base Coat
Erakote, Titanium High Performance Aliphatic White	1 & 5	ASTM D 6083	Polyurethane elastomeric maintenance roof coating; finish coat used with Erathane 300 Base Coat, Titanium Base Coat

MANUFACTURING LOCATION:

1. Rockford, MN

EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
Momentum Technologies, Inc.	CX18A8A	ASTM D6083/ASTM D903	02/25/09
Momentum Technologies, Inc.	CX18A8B	ASTM D6083/ASTM D903	02/25/09
Momentum Technologies, Inc.	CX18A8C	ASTM D6083/ASTM D903	02/25/09



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PHYSICAL PROPERTIES OF COMPONENTS:

Trade names: **Erathane 300 Base Coat, Titanium Base Coat**
Thickness: See System Approvals Below
Specifications: ASTM D 6083
Description: A white elastomeric polyurethane coating.
Container Size: 5 and 55 gallons. Note all precautions on container.
Systems Approvals: Methods of application and quantities shall comply with the specific Roof Assembly, Product Control Notice of Acceptance.

Trade names: **Erathane 300 Finish Coat, Titanium Finish Coat White**
Thickness: See System Approvals Below
Specifications: ASTM D 6083
Description: A white elastomeric polyurethane coating.
Container Size: 5 and 55 gallons. Note all precautions on container.
Systems Approvals: Methods of application and quantities shall comply with the specific Roof Assembly, Product Control Notice of Acceptance.

Trade names: **Erakote, Titanium High Performance Aliphatic White**
Thickness: See System Approvals Below
Specifications: ASTM D 6083
Description: A white elastomeric polyurethane coating.
Container Size: 5 and 55 gallons. Note all precautions on container.
Systems Approvals: Methods of application and quantities shall comply with the specific Roof Assembly, Product Control Notice of Acceptance.



EXISTING SUBSTRATES:

- Substrate:** New or Existing concrete.
- Preparations:** The surface shall be clean, sound and dry prior to application. All surface preparation shall be in compliance with the coating manufacturer's published application instructions and current Miami-Dade County Product Control Notice of Acceptance.
- First Coat:** Apply Erathane 300 Base Coat, Titanium Base Coat at 1.5gal/ft².
- Second Coat:** Apply 2 layers of Erathane 300 Finish Coat, Titanium Finish Coat White or Erakote, Titanium High Performance Aliphatic White at 1.5gal/ft².
- Maximum Design Pressure:** N/A
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- Substrate:** New or Existing Spray Applied Polyurethane Foam
- Preparations:** The surface shall be clean, sound and dry prior to application. All surface preparation shall be in compliance with the coating manufacturer's published application instructions and current Miami-Dade County Product Control Notice of Acceptance.
- First Coat:** Apply Erathane 300 Base Coat, Titanium Base Coat at 1.5gal/ft².
- Second Coat:** Apply 2 layers of Erathane 300 Finish Coat, Titanium Finish Coat White or Erakote, Titanium High Performance Aliphatic White at 1.5gal/ft².
- Maximum Design Pressure:** N/A
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- Substrate:** Granular Modified Bitumen
- Preparations:** The surface shall be clean, sound and dry prior to application. All surface preparation shall be in compliance with the coating manufacturer's published application instructions and current Miami-Dade County Product Control Notice of Acceptance.
- First Coat:** Apply Erathane 300 Base Coat, Titanium Base Coat at 1.5gal/ft².
- Second Coat:** Apply 2 layers of Erathane 300 Finish Coat, Titanium Finish Coat White or Erakote, Titanium High Performance Aliphatic White at 1.5gal/ft².
- Maximum Design Pressure:** N/A



Substrate: New or Existing Galvanized Steel

Preparations: The surface shall be clean, sound and dry prior to application. All surface preparation shall be in compliance with the coating manufacturer's published application instructions and current Miami-Dade County Product Control Notice of Acceptance.

First Coat: Apply Erathane 300 Base Coat, Titanium Base Coat at 1.5gal/ft².

Second Coat: Apply 2 layers of Erathane 300 Finish Coat, Titanium Finish Coat White or Erakote, Titanium High Performance Aliphatic White at 1.5gal/ft².

Maximum Design Pressure: N/A

Substrate: New Hypalon

Preparations: The surface shall be clean, sound and dry prior to application. All surface preparation shall be in compliance with the coating manufacturer's published application instructions and current Miami-Dade County Product Control Notice of Acceptance.

First Coat: Apply Erathane 300 Base Coat, Titanium Base Coat at 1.5gal/ft².

Second Coat: Apply 2 layers of Erathane 300 Finish Coat, Titanium Finish Coat White or Erakote, Titanium High Performance Aliphatic White at 1.5gal/ft².

Maximum Design Pressure: N/A

Substrate: New or existing EPDM membrane

Preparations: The surface shall be clean, sound and dry prior to application. All surface preparation shall be in compliance with the coating manufacturer's published application instructions and current Miami-Dade County Product Control Notice of Acceptance.

Primer: Apply Primer 1 at a rate of 1/3 gal/ft².

First Coat: Apply Erathane 300 Base Coat, Titanium Base Coat at 1 gal/ft².

Second Coat: Apply 2 layers of Erathane 300 Finish Coat, Titanium Finish Coat White or Erakote, Titanium High Performance Aliphatic White at 1.5gal/ft².

Maximum Design Pressure: N/A



Substrate: New or existing PVC membrane

Preparations: The surface shall be clean, sound and dry prior to application. All surface preparation shall be in compliance with the coating manufacturer's published application instructions and current Miami-Dade County Product Control Notice of Acceptance.

Primer: Apply Primer 1 at a rate of 1/3 gal/ft².

First Coat: Apply Erathane 300 Base Coat, Titanium Base Coat at 1 gal/ft².

Second Coat: Apply 2 layers of Erathane 300 Finish Coat, Titanium Finish Coat White or Erakote, Titanium High Performance Aliphatic White at 1.5gal/ft².

Maximum Design Pressure: N/A

Substrate: New or existing TPO membrane

Preparations: The surface shall be clean, sound and dry prior to application. All surface preparation shall be in compliance with the coating manufacturer's published application instructions and current Miami-Dade County Product Control Notice of Acceptance.

Primer: Apply Primer CR at a rate of 1/3 gal/ft².

First Coat: Apply Erathane 300 Base Coat, Titanium Base Coat at 1 gal/ft².

Second Coat: Apply 2 layers of Erathane 300 Finish Coat, Titanium Finish Coat White or Erakote, Titanium High Performance Aliphatic White at 1.5gal/ft².

Maximum Design Pressure: N/A



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. Urethane Roof Coatings shall not be applied in inclement weather conditions.
 3. 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.
 4. 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.
 5. 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.
- A black oval seal with the text "MIAMI-DADE COUNTY" in white on the top line and "APPROVED" in white on the bottom line.
6. Change in materials, use, or manufacture of any of the products listed herein shall be cause for termination of this Notice of Acceptance.
 7. Urethane Roof Coatings shall be applied in accordance with manufacturer's published application instructions.
 8. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 9B-72 of the Florida Administrative Code.

END OF THIS ACCEPTANCE

