

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

MIAMI-DADE COUTY PRODUCT CONTROL SECTION

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www.miamidade.gov/economy

NOTICE OF ACCEPTANCE (NOA)

Elastikote, LLC 1480 Englewood Ave Akron, OH 44305-4203

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: ElastiKote® Series 100, 1000, and 5000 Coatings.

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 revises NOA No.15-0831.09 and consists of pages 1 through 9. The submitted documentation was reviewed by Gaspar J Rodriguez.

NOA No.: 15-0915.15 **Expiration Date: 09/22/20** Approval Date: 09/01/16

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ROOFING COMPONENT APPROVAL

Category: Roofing

Sub-Category: Cement-Adhesive-Coatings

Materials: SEBS Elastomeric

SCOPE:

This approves 'ElastiKote® Series 100, 1000 and 5000 Coatings as a roof maintenance coating manufactured by Elastikote LLC, as described in this Notice of Acceptance, and designed to comply with the Florida Building Code and the High Velocity Hurricane Zone of the Florida Building Code.

EVIDENCE SUBMITTED:

Test Agency	Test Identifier	Test Name/Report	Date
PRI Construction Materials Technologies, Inc.	ELKL-001-02-01	ASTM D6083 & TT-C-555B	05/10/10
	ELKL-014-02-01	TT-C-555B	06/19/13
	ELKL-007-02-01	ASTM D6083 & TT-C-555B	08/04/11
	ELKL-005-02-02	ASTM D6083 & TT-C-555B	08/04/11
Momentum Technologies, Inc.	MTI-100300	ASTM D1653	08/16/10
	SX30A3A	ASTM D903/C794	04/20/16
	SX07L2E	ASTM D903/C794	11/08/15
	SX07L2D	ASTM D903/C794	11/15/15
	SX07L2C	ASTM D903/C794	11/08/15
	SX07L2B	ASTM D903/C794	11/08/15
	CX07L2B	ASTM D903/C794	11/08/15
	CX30L2A	ASTM D903/C794	11/08/15

MANUFACTURING LOCATION:

1. Smithville, OH



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PHYSICAL PROPERTIES OF COMPONENTS

Trade names: ElastiKote® Series 100 Coatings

Thickness: See approved substrates below but in no case shall it be less than 21 dry mils.

Specifications: ASTM D6083

Description: An SEBS elastomeric coating membrane of various colors applied over the substrates listed below

at an application rate of:

Polyurethane closed cell Spray Foam (SPF) Roofs: Apply Base Coat at a minimum rate of 1.5

gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils.

Galvanized Metal Roofs: Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a

rate of 1.5 gal/100 ft². Minimum 21 dry mils.

TPO Roofs: Apply 6" Band of EK 100 (1.5 gal/100 ft² with 4" reinforcement scrim embedded in it over all seams. Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils.

PVC Roofs: Apply 6" Band of EK 100 (1.5 gal/100 ft² with 4" reinforcement scrim embedded in it over all seams. Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils.

EPDM Roofs: Apply Primer Coat at a minimum rate of 0.75 gal/100 ft² and allow to dry for 24 hrs. Apply 6" Band of EK 100 (1.5 gal/100 ft² with 4" reinforcement scrim embedded in it over all seams. Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils.

Hypalon Roofs: Apply 6" Band of EK 100 (1.5 gal/100 ft² with 4" reinforcement scrim embedded in it over all seams. Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils.

SBS Granule Roofs (Mod Bit): Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils

Aluminum Roofs: Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate 1.5 gal/100 ft². Minimum 21 dry mils.

Plywood (New)*: Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils. (see note below)

Concrete*: Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils. (see note below)

* Note: Application over these substrates shall <u>not</u> be as a roof system or a waterproofing system see Limitation #1

Container Size: 5 and 55 gallons. Note all precautions on container.

System Methods of application and quantities shall comply with specific Roof Assembly Product Control

Approvals: Notice of Acceptance.



NOA No.: 15-0915.15 Expiration Date: 09/22/20 Approval Date: 09/01/16 Page 3 of 9 Trade names: ElastiKote® Series 1000 Coatings

Thickness: See approved substrates below but in no case shall it be less than 21 dry mils.

Specifications: ASTM D6083

Description: An SEBS elastomeric coating membrane of various colors applied over the substrates listed below

at an application rate of:

Polyurethane closed cell Spray Foam (SPF) Roofs: Apply Base Coat at a minimum rate of 1.5

gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils.

Galvanized Metal Roofs: Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a

rate of 1.5 gal/100 ft². Minimum 21 dry mils.

TPO Roofs: Apply 6" Band of EK 1000 (1.5 gal/100 ft² with 4" reinforcement scrim embedded in it over all seams. Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils.

PVC Roofs: Apply 6" Band of EK 1000 (1.5 gal/100 ft² with 4" reinforcement scrim embedded in it over all seams. Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils.

EPDM Roofs: Apply Primer Coat at a minimum rate of 0.75 gal/100 ft² and allow to dry for 24 hrs. Apply 6" Band of EK 1000 (1.5 gal/100 ft² with 4" reinforcement scrim embedded in it over all seams. Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils.

Hypalon Roofs: Apply 6" Band of EK 1000 (1.5 gal/100 ft² with 4" reinforcement scrim embedded in it over all seams. Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils.

KEE Roofs: Apply 6" Band of EK 1000 (1.5 gal/100 ft² with 4" reinforcement scrim embedded in it over all seams. Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils.

SBS Granule Roofs (Mod Bit): Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils.

Smooth BUR Asphalt Roofs: Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils.

Smooth BUR Coal Tar Pitch Roofs: Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils.

Aluminum Roofs: Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate 1.5 gal/100 ft². Minimum 21 dry mils.

Kynar Roofs: Apply Primer Base Coat at a minimum rate of 3 wet mils @ 250 sq ft/gal and Middle Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils.

Plywood (New)*: Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils. (see note below)

Concrete*: Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils. (see note below)

* Note: Application over these substrates shall <u>not</u> be as a roof system or a waterproofing system see Limitation #1

Container Size: 5 and 55 gallons. Note all precautions on container.

System Methods of application and quantities shall comply with specific Roof Assembly Product Control

Approvals: Notice of Acceptance.



NOA No.: 15-0915.15 Expiration Date: 09/22/20 Approval Date: 09/01/16 Page 4 of 9 Trade names: ElastiKote® Series 5000 Coatings

Thickness: See approved substrates below but in no case shall it be less than 21 dry mils.

Specifications: ASTM D6083

Description: An SEBS elastomeric coating membrane of various colors applied over the substrates listed below

at an application rate of:

Polyurethane closed cell Spray Foam (SPF) Roofs: Apply Base Coat at a minimum rate of 1.5

gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils.

Galvanized Metal Roofs: Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a

rate of 1.5 gal/100 ft². Minimum 21 dry mils.

TPO Roofs: Apply 6" Band of EK 5000 (1.5 gal/100 ft² with 4" reinforcement scrim embedded in it over all seams. Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils.

PVC Roofs: Apply 6" Band of EK 5000 (1.5 gal/100 ft² with 4" reinforcement scrim embedded in it over all seams. Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils.

EPDM Roofs: Apply Primer Coat at a minimum rate of 0.75 gal/100 ft² and allow to dry for 24 hrs. Apply 6" Band of EK 5000 (1.5 gal/100 ft² with 4" reinforcement scrim embedded in it over all seams. Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils.

Hypalon Roofs: Apply 6" Band of EK 5000 (1.5 gal/100 ft² with 4" reinforcement scrim embedded in it over all seams. Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils.

SBS Granule Roofs (Mod Bit): Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils.

Smooth BUR Asphalt Roofs: Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils.

Smooth BUR Coal Tar Pitch Roofs: Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils.

Aluminum Roofs: Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate 1.5 gal/100 ft². Minimum 21 dry mils.

Concrete*: Apply Base Coat at a minimum rate of 1.5 gal/100 ft² and Top Coat at a rate of 1.5 gal/100 ft². Minimum 21 dry mils. (see note below)

* Note: Application over these substrates shall <u>not</u> be as a roof system or a waterproofing system see Limitation #1

Container Size: 5 and 55 gallons. Note all precautions on container.

System Methods of application and quantities shall comply with specific Roof Assembly Product Control

Approvals: Notice of Acceptance.



NOA No.: 15-0915.15 Expiration Date: 09/22/20 Approval Date: 09/01/16 Page 5 of 9 Trade names: ElastiKote® Series 100XP Coatings System

Thickness: See approved substrates below but in no case shall it be less than 21 dry mils.

Specifications: ASTM D6083

Description: An SEBS elastomeric coating membrane system made up of: ElastiKote 100 SB Silver covered by

Elastikote 100XP Light Gray covered by ElasiKote 100XP White Top Coat.

SBS Granule Roofs (Mod Bit): Apply Base Coat (Stain Blocker (SB)) at a minimum rate of 1.5 or 2.0 gal/100 ft² and Reinforcement Coat of (Extra Protection (XP)) at seams at a minimum rate of 1.5 gal/100 ft² and 2nd XP Coat at a rate 1.5 gal/100 ft². Top Coat and (3rd coat of Extra

Protection (XP)) at a rate of 1.5 gal/100 ft². Minimum 23 or 31 dry mils (depending on number of

coats).

Smooth BUR Asphalt Roofs: Apply Base Coat (Stain Blocker (SB)) at a minimum rate of 1.5 or 2.0 gal/100 ft² and Reinforcement Coat of (Extra Protection (XP)) at seams at a minimum rate of 1.5 gal/100 ft² and 2nd XP Coat at a rate 1.5 gal/100 ft². Top Coat and (3rd coat of Extra Protection (XP)) at a rate of 1.5 gal/100 ft². Minimum 23 or 31 dry mils (depending on number of coats). Smooth BUR Coal Tar Pitch Roofs: Apply Base Coat (Stain Blocker (SB)) at a minimum rate of 1.5 or 2.0 gal/100 ft² and Reinforcement Coat of (Extra Protection (XP)) at seams at a minimum rate of 1.5 gal/100 ft² and 2nd XP Coat at a rate 1.5 gal/100 ft². Top Coat and (3rd coat of Extra Protection (XP)) at a rate of 1.5 gal/100 ft². Minimum 23 or 31 dry mils (depending on number of

coats).

Container Size: 5 and 55 gallons. Note all precautions on container.

System Methods of application and quantities shall comply with specific Roof Assembly Product Control

Approvals: Notice of Acceptance.



NOA No.: 15-0915.15 Expiration Date: 09/22/20 Approval Date: 09/01/16 Page 6 of 9 Trade names: ElastiKote® Series 1000XP Coatings

Thickness: See approved substrates below but in no case shall it be less than 21 dry mils.

Specifications: ASTM D6083

Description: An SEBS elastomeric coating membrane system made up of: ElastiKote 1000 SB Silver covered

by Elastikote 1000XP Light Gray covered by ElasiKote 1000XP White Top Coat.

SBS Granule Roofs (Mod Bit): Apply Base Coat (Stain Blocker (SB)) at a minimum rate of 1.5 or 2.0 gal/100 ft² and Reinforcement Coat of (Extra Protection (XP)) at seams at a minimum rate of 1.5 gal/100 ft² and 2nd XP Coat at a rate 1.5 gal/100 ft². Top Coat and (3rd coat of Extra

Protection (XP)) at a rate of 1.5 gal/100 ft². Minimum 23 or 31 dry mils (depending on number of

coats).

Smooth BUR Asphalt Roofs: Apply Base Coat (Stain Blocker (SB)) at a minimum rate of 1.5 or 2.0 gal/100 ft² and Reinforcement Coat of (Extra Protection (XP)) at seams at a minimum rate of 1.5 gal/100 ft² and 2nd XP Coat at a rate 1.5 gal/100 ft². Top Coat and (3rd coat of Extra Protection (XP)) at a rate of 1.5 gal/100 ft². Minimum 23 or 31 dry mils (depending on number of coats). **Smooth BUR Coal Tar Pitch Roofs**: Apply Base Coat (Stain Blocker (SB)) at a minimum rate of 1.5 or 2.0 gal/100 ft² and Reinforcement Coat of (Extra Protection (XP)) at seams at a minimum rate of 1.5 gal/100 ft² and 2nd XP Coat at a rate 1.5 gal/100 ft². Top Coat and (3rd coat of Extra Protection (XP)) at a rate of 1.5 gal/100 ft². Minimum 23 or 31 dry mils (depending on number of coats).

APP Roof: Apply Base Coat (Stain Blocker (SB)) at a minimum rate of 1.5 or 2.0 gal/100 ft² and Reinforcement Coat of (Extra Protection (XP)) at seams at a minimum rate of 1.5 gal/100 ft² and 2^{nd} XP Coat at a rate 1.5 gal/100 ft². Top Coat and (3^{rd} coat of Extra Protection (XP)) at a rate of

1.5 gal/100 ft². Minimum 23 or 31 dry mils (depending on number of coats).

Container Size: 5 and 55 gallons. Note all precautions on container.

System Methods of application and quantities shall comply with specific Roof Assembly Product Control

Approvals: Notice of Acceptance.



NOA No.: 15-0915.15 Expiration Date: 09/22/20 Approval Date: 09/01/16 Page 7 of 9 Trade names: ElastiKote® Series 5000XP Coatings

Thickness: See approved substrates below but in no case shall it be less than 21 dry mils.

Specifications: **ASTM D6083**

An SEBS elastomeric coating membrane system made up of: ElastiKote 5000 SB Silver covered Description:

by Elastikote 5000XP Light Gray covered by ElasiKote 5000XP White Top Coat.

SBS Granule Roofs (Mod Bit): Apply Base Coat (Stain Blocker (SB)) at a minimum rate of 1.5 or 2.0 gal/100 ft² and Reinforcement Coat of (Extra Protection (XP)) at seams at a minimum rate of 1.5 gal/100 ft² and 2nd XP Coat at a rate 1.5 gal/100 ft². Top Coat and (3rd coat of Extra

Protection (XP)) at a rate of 1.5 gal/100 ft². Minimum 23 or 31 dry mils (depending on number of

Smooth BUR Asphalt Roofs: Apply Base Coat (Stain Blocker (SB)) at a minimum rate of 1.5 or 2.0 gal/100 ft² and Reinforcement Coat of (Extra Protection (XP)) at seams at a minimum rate of 1.5 gal/100 ft² and 2nd XP Coat at a rate 1.5 gal/100 ft². Top Coat and (3rd coat of Extra Protection (XP)) at a rate of 1.5 gal/100 ft². Minimum 23 or 31 dry mils (depending on number of coats). Smooth BUR Coal Tar Pitch Roofs: Apply Base Coat (Stain Blocker (SB)) at a minimum rate of 1.5 or 2.0 gal/100 ft² and Reinforcement Coat of (Extra Protection (XP)) at seams at a minimum rate of 1.5 gal/100 ft² and 2nd XP Coat at a rate 1.5 gal/100 ft². Top Coat and (3rd coat of Extra Protection (XP)) at a rate of 1.5 gal/100 ft². Minimum 23 or 31 dry mils (depending on number of coats).

APP Roof: Apply Base Coat (Stain Blocker (SB)) at a minimum rate of 1.5 or 2.0 gal/100 ft² and Reinforcement Coat of (Extra Protection (XP)) at seams at a minimum rate of 1.5 gal/100 ft² and 2nd XP Coat at a rate 1.5 gal/100 ft². Top Coat and (3rd coat of Extra Protection (XP)) at a rate of 1.5 gal/100 ft². Minimum 23 or 31 dry mils (depending on number of coats).

Container Size: 5 and 55 gallons. Note all precautions on container.

Methods of application and quantities shall comply with specific Roof Assembly Product Control System

Approvals: Notice of Acceptance.



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LIMITATIONS:

- 1. <u>ElastiKote[®] Series 100, 1000 and 5000 Coatings are not approved as and shall not be used as a Roof or Waterproofing System as required by the Florida Building Code Chapter 15 HVHZ.</u>
- 2. ElastiKote® Series 100, 1000 and 5000 Coatings shall only be used as a roof or exterior maintenance coating over the substrates specified herein in accordance with Chapter 15 of the Florida Building Code.
- 3. Fire classification is not part of this acceptance; refer to a current Approved Roofing Materials Directory for fire rating of this product.
- 4. ElastiKote® Series 100, 1000 and 5000 Coatings shall not be applied in inclement weather conditions.
- 5. 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.
- 6. 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 Miami-Dade Product Control upon request.
- 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. ElastiKote® Series 100, 1000 and 5000 Coatings shall be applied in accordance with manufacturer's published application instructions. Applicable Florida Building Code and this Approval's requirements supersede all manufacturer's recommendations and installation guidelines if in conflict with minimum requirements of the Florida Building Code or this Product Approval.
- 9. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 61G20-3 of the Florida Administrative Code.
- 10. 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, city, state and following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.





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