



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

KST Coatings, A Business Unit of the Sherwin Williams Company
101 W. Prospect Ave
Cleveland, OH 44115

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: KST Elastomeric Roof 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 renews and revises NOA No.20-1006.02 and consists of pages 1 through 9.
The submitted documentation was reviewed by Jorge L. Acebo.

07/03/24



NOA No.: 22-1101.02
Expiration Date: 07/01/25
Approval Date: 07/03/24
Page 1 of 9

ROOFING COMPONENT APPROVAL

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

SCOPE:

This approves “**KST Uniflex and Kool Seal Elastomeric Roof Coatings**” as maintenance roof coatings as manufactured by KST Coatings, and as described in this Notice of Acceptance. This product has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone of the Florida Building Code.

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

TABLE 1

<u>Product</u>	<u>Container Size</u>	<u>Test Specification</u>	<u>Product Description</u>
Uniflex Premium Elastomeric Finish Coat White 41-300 <i>Manufacturing Location #1</i>	5, 55, 275 gallons	ASTM D6083	Acrylic elastomeric coating
Uniflex Premium Elastomeric Finish Coat Adobe Light Tan 41-30T <i>Manufacturing Location #1</i>	5, 55, 275 gallons	ASTM D6083	Acrylic elastomeric coating
Uniflex Premium Elastomeric Finish Coat Sedona Tan 41-300T <i>Manufacturing Location #1</i>	5, 55, 275 gallons	ASTM D6083	Acrylic elastomeric coating
Uniflex Premium Elastomeric Finish Coat Black 41-325 <i>Manufacturing Location #1</i>	5, 55, 275 gallons	ASTM D6083	Acrylic elastomeric coating
Kool Seal Elastomeric Finish Coat White 63-900 <i>Manufacturing Location #1</i>	1, 5, 55, 275 gallons	ASTM D6083	Acrylic elastomeric coating
Uniflex Premium Elastomeric Base Coat Gray 41-320 <i>Manufacturing Location #1</i>	5, 55, 275 gallons	ASTM D6083	Acrylic elastomeric coating
Uniflex SPE Base Coat Gray 41-321 <i>Manufacturing Location #2</i>	5, 55, 275 gallons	Proprietary	Acrylic elastomeric base coat
Uniflex MB Base Coat White 41-510 <i>Manufacturing Location #1</i>	5, 55, 275 gallons	Proprietary	Acrylic elastomeric base coat
Uniflex MB Base Coat Gray 41-512 <i>Manufacturing Location #1</i>	5, 55, 275 gallons	Proprietary	Acrylic elastomeric base coat



<u>Product</u>	<u>Container Size</u>	<u>Test Specification</u>	<u>Product Description</u>
Uniflex Commercial Grade Acrylic Elastomeric Finish Coat White 41-500 <i>Manufacturing Location #1</i>	5, 55, 275 gallons	ASTM D6083	Modified acrylic elastomeric coating
Uniflex Commercial Grade Acrylic Elastomeric Finish Coat Sedona Tan 41-500T <i>Manufacturing Location #1</i>	5, 55, 275 gallons	ASTM D6083	Modified acrylic elastomeric coating
Uniflex Commercial Grade Acrylic Elastomeric Base Coat Gray 41-520 <i>Manufacturing Location #1</i>	5, 55, 275 gallons	ASTM D6083	Modified acrylic elastomeric coating
Uniflex Silicone 44 <i>Manufacturing Location #4</i>	5, 55, 275 gallons	ASTM D6694	A single component, elastomeric silicone coating.
Kool-Seal Tundra <i>Manufacturing Location #4</i>	5, 55, 275 gallons	ASTM D6694	A single component, elastomeric silicone coating.
Uniflex Silicone 22 Rubberized Silicone Roof Coating 44-500 <i>Manufacturing Location #5</i>	5, 55 gallons	ASTM D6694	A single component, elastomeric silicone coating.
Uniflex Silicone 44 Rubberized Silicone Roof Coating 44-600 White <i>Manufacturing Location #5</i>	5, 55 gallons	ASTM D6694	A single component, elastomeric silicone coating.
Kool Seal Tundra Rubberized Silicone Roof Coating (64-800) <i>Manufacturing Location #5</i>	5, 55 gallons	ASTM D6694	A single component, elastomeric silicone coating.

MANUFACTURING LOCATIONS:

1. Orlando, FL
2. Greensboro, NC
3. Morrow, GA
4. Tampa, FL
5. Elizabethtown, KY

BUILDING PERMIT REQUIREMENTS:

Application for building permit shall be accompanied by copies of the following:

1. This Notice of Acceptance
2. Any other documents required by the building official or the Applicable Building Code in order to properly evaluate the installation of this system.



EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
UL LLC	R12209	UL 790	11/01/22
Trinity ERD	KST-SC10595.06.16-R1	ASTM D6083	07/27/16
	KST-SC13915.11.17-2	ASTM D6083	11/30/17
	KST-SC13915.11.17-1-R1	ASTM D6083	12/27/17
	KST-SC13915.11.17-3-R1	Physical Properties	12/27/17
PRI Construction Materials Technologies, LLC	SWC-009-02-01	ASTM D6694	07/14/16
	SWC-016-02-01	ASTM D6083/D903	12/13/17
	SWC-017-02-01	ASTM D6083/D903	12/13/17
	1272T0011	ASTM D6694/D903	10/08/20
	1272T0012	ASTM D6694/D903	10/08/20
NEMO ETC, LLC	4p-KST-19-SSLAP-01.A	ASTM D6694	09/16/20
	4p-KST-19-SSLAP-02.A.R1	ASTM D6694	10/01/20
	4g-KST-19-LSVRS-01.A	ASTM D6904	08/26/19
RCMA Americas, Inc.	SX01B6B	ASTM D6083	03/18/16

PHYSICAL PROPERTIES OF COMPONENTS & APPLICATION:

Top Coat: Uniflex Premium Elastomeric Finish Coat White 41-300;
Uniflex Premium Elastomeric Finish Coat Adobe Light Tan 41-30T;
Uniflex Premium Elastomeric Finish Coat Sedona Tan 41-300T;
Uniflex Premium Elastomeric Finish Coat Black 41-325;
Kool Seal Elastomeric Finish Coat White 63-900

Base Coat: Uniflex Premium Elastomeric Base Coat Gray 41-320;
Uniflex SPE Base Coat Gray 41-321;
Uniflex MB Base Coat White 41-510;
Uniflex MB Base Coat Gray 41-512;

Description: A liquid applied coating membrane applied at an application rate listed below:

- Galvanized Metal Roofs; Apply Top Coat at 1.5 gal/100 ft² over one coat of Uniflex Premium Elastomeric Base Coat Gray 41-320 at an application of 1.5 gal/100 ft².
- Granule Surfaced SBS Modified Bitumen Membranes; Apply Top Coat at 1.5 gal/100 ft² over one coat of Uniflex MB Base Coat White 41-510 or Uniflex MB Base Coat Gray 41-512 at an application of 1.5 gal/100 ft².
- New or existing PVC Single Ply Membranes; Apply Top Coat at 1.5 gal/100 ft² over one coat of Uniflex SPE Base Coat Gray 41-321 at an application of 1.5 gal/100 ft². Optional priming of membrane with Uniflex BOND-IT Wash Primer (38-620) at 1 gallon per 400 – 500 ft²; set time to rinse: 10 – 15 minutes.
- Existing TPO Single Ply Membranes; Apply Top Coat at 1.5 gal/100 ft² over one coat of Uniflex SPE Base Coat Gray 41-321 at an application of 1.5 gal/100 ft². Optional priming of membrane with Uniflex BOND-IT Wash Primer (38-620) at 1 gallon per 400 – 500 ft²; set time to rinse: 10 – 15 minutes.
- Concrete*; Apply Top Coat directly (Do Not Use a Base Coat.) to concrete at 1.5 gal/100 ft².
- Spray Polyurethane Foam; Apply Top Coat at 1.5 gal/100 ft² over one coat of Uniflex Premium Elastomeric Base Coat Gray 41-320 at an application of 1.5 gal/100 ft².

***Note: See Limitation #1.**

Systems Approvals: Methods of application and quantities shall comply with the specific Roof Assembly System's Product Control Notice of Acceptance where it exceeds standards of this NOA. Note: All cautions on container label.



Top Coat: Uniflex Commercial Grade Elastomeric Finish Coat White 41-500;
Uniflex Commercial Grade Elastomeric Finish Coat Sedona Tan 41-500T;
Uniflex Commercial Grade Elastomeric Base Coat Gray 41-520;

Base Coat: Uniflex SPE Base Coat Gray 41-321;
Uniflex MB Base Coat White 41-510;
Uniflex MB Base Coat Gray 41-512;

Description: A liquid applied coating membrane applied at an application rate listed below:

- Granule Surfaced SBS Modified Bitumen Membranes; Apply Top Coat at 1.5 gal/100 ft² over one coat of Uniflex MB Base Coat White 41-510 or Uniflex MB Base Coat Gray 41-512 at an application of 1.5 gal/100 ft².
- New or existing PVC Single Ply Membranes; Apply Top Coat at 1.5 gal/100 ft² over one coat of Uniflex SPE Base Coat Gray 41-321 at an application of 1.5 gal/100 ft². Optional priming of membrane with Uniflex BOND-IT Wash Primer (38-620) at 1 gallon per 400 – 500 square feet; set time to rinse: 10 – 15 minutes. A new application shall be required if primer allowed to dry.
- Existing TPO Single Ply Membranes; Apply Top Coat at 1.5 gal/100 ft² over one coat of Uniflex SPE Base Coat Gray 41-321 at an application of 1.5 gal/100 ft². Optional priming of membrane with Uniflex BOND-IT Wash Primer (38-620) at 1 gallon per 400 – 500 square feet; set time to rinse: 10 – 15 minutes. A new application shall be required if primer allowed to dry.

Systems Approvals: Methods of application and quantities shall comply with the specific Roof Assembly System's Product Control Notice of Acceptance where it exceeds standards of this NOA. Note all cautions on container label.

Top Coat: Uniflex Silicone 44
Kool-Seal Tundra

Description: A liquid applied coating membrane applied at an application rate listed below:

- Galvanized Metal Roofs; Apply Top Coat direct to substrate at 1.5 gal/100 ft².
- Granule Surfaced SBS Modified Bitumen Membranes; Apply Top Coat direct to substrate at 1.5 gal/100 ft².
- Concrete*; Apply Top Coat directly to concrete at 1.5 gal/100 ft².
- Spray Polyurethane Foam; Apply Top Coat direct to substrate at 1.5 gal/100 ft².

***Note: See Limitation #1.**

Systems Approvals: Methods of application and quantities shall comply with the specific Roof Assembly System's Product Control Notice of Acceptance where it exceeds standards of this NOA. Note all cautions on container label.



Top Coat: Uniflex Silicone 22 Rubberized Silicone Roof Coating 44-500

Description: A liquid applied coating membrane applied at an application rate listed below:

- Galvanized Metal Roofs; Apply Top Coat direct to substrate at 1.5 gal/100 ft².
- Aluminum; Apply Top Coat direct to substrate at 1.5 gal/100 ft².
- Granule SBS Modified Bitumen Membrane Roof Systems; Apply Top Coat direct to substrate at 1.5 gal/100 ft².
- Granule APP Modified Bitumen Membrane Roof Systems; Apply Top Coat direct to substrate at 1.5 gal/100 ft².
- Smooth Surfaced Built-Up Membrane Roof Systems; Apply Top Coat direct to substrate at 1.5 gal/100 ft².
- Aged EPDM Membrane Roof Systems; Apply Top Coat at 1.5 gal/100 ft² to substrate primed with Uniflex BOND-IT Wash Primer (38-620) at 1 gallon per 400 – 500 ft².
- PVC Membrane Roof Systems; Apply Top Coat direct to substrate at 1.5 gal/100 ft².
- Aged PVC Membrane Roof Systems; Apply Top Coat direct to substrate at 1.5 gal/100 ft².
- Aged TPO Membrane Roof Systems; Apply Top Coat direct to substrate at 1.5 gal/100 ft².
- Aged Granule APP Modified Bitumen Membrane Roof Systems; Apply Top Coat at 1.5 gal/100 ft² over one coat of Uniflex Elastomeric MB Base Coat Gray (41-512) at 1.0 gal/100 ft²
- Aged Granule SBS Modified Bitumen Membrane Roof Systems; Apply Top Coat at 1.5 gal/100 ft² over one coat of Uniflex Elastomeric MB Base Coat Gray (41-512) @ 1.0gal/100ft²
- Concrete*; Apply Top Coat at 1.5 gal/100 ft² to substrate primed with Uniflex Acrylic Concrete Primer (36-500) at minimum 0.5 gal/ft².
- Spray Polyurethane Foam; Apply Top Coat direct to substrate at 1.5 gal/100 ft².

***Note: See Limitation #1.**

Systems Approvals: Methods of application and quantities shall comply with the specific Roof Assembly System's Product Control Notice of Acceptance where it exceeds standards of this NOA. Note all cautions on container label.



Top Coat: Uniflex Silicone 44 Rubberized Silicone Roof Coating 44-600 White
Kool Seal Tundra Rubberized Silicone Roof Coating (64-800)

Description: A liquid applied coating membrane applied at an application rate listed below:

- Aluminum; Apply Top Coat direct to substrate at 1.5 gal/100 ft².
- Aged PVC Membrane Roof Systems; Apply Top Coat direct to substrate at 1.5 gal/100 ft².
- Aged EPDM Membrane Roof System; Apply Top Coat at 1.5 gal/100 ft² to substrate primed with Uniflex BOND-IT Wash Primer (38-620) at 1 gallon per 400-500 ft².
- Aged EPDM Membrane Roof System; Apply Top Coat at 1.5 gal/100 ft² to substrate primed with Uniflex BOND-IT Wash Primer (38-620) at 1 gallon per 400-500 ft² followed by Uniflex Silicone 22 (44-500) at 1.0gal/100ft²
- Concrete*; Apply Top Coat direct to substrate at 1.5 gal/100 ft².
- Concrete*; Apply Top Coat at 1.5 gal/100 ft² over one coat of Uniflex Silicone 22 (44-500) at 1.0 gal/100 ft²
- Spray Polyurethane Foam; Apply Top Coat direct to substrate at 1.5 gal/100 ft².
- Spray Polyurethane Foam; Apply Top Coat at 1.5 gal/100 ft² over one coat of Uniflex Silicone 22 (44-500) at 1.0 gal/100ft²
- Aged Granule APP Modified Bitumen Roofing Systems; Apply Top Coat direct to the substrate at 1.5 gal/100 ft².
- Aged Granule SBS Modified Bitumen Roofing Systems; Apply Top Coat direct to the substrate at 1.5 gal/100 ft².

***Note: See Limitation #1.**

Systems Approvals: Methods of application and quantities shall comply with the specific Roof Assembly System's Product Control Notice of Acceptance where it exceeds standards of this NOA. Note all cautions on container label.



LIMITATIONS:

1. **KST Uniflex and Kool Seal Elastomeric Roof Coatings is not approved as and shall not be used as a Roof or Waterproofing System as required by the Florida Building Code Chapter 15 HVHZ.**
2. Fire classification is not part of this acceptance; refer to a current Approved Roofing Materials Directory for fire rating of this product.
3. KST Uniflex & Kool Seal Elastomeric Roof Coatings shall not be applied in inclement weather conditions.
4. The products listed herein are components of roof assemblies and are approved for use with roof assemblies that list the products listed herein as part of their roof assemblies Notice of Acceptance.
5. KST Uniflex & Kool Seal Elastomeric Roof Coatings shall not be applied over asphaltic shingles, fiber-cement shingles, quarry slate, cement or clay roofing tile, or wood shingles or shakes.
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 products listed herein shall be cause for termination of this Notice of Acceptance.
8. KST Uniflex & Kool Seal Elastomeric Roof Coatings shall be applied in accordance with manufacturer's published application instructions. KST Uniflex & Kool Seal Elastomeric Roof Coatings are not to be used as a waterproofing system only as maintenance coating.
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.



END OF THIS ACCEPTANCE

