

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

NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION

Miami, Florida 33175-2474 T (786) 315-2590 F (786) 315-2599

www.miamidade.gov/economy

11805 SW 26 Street, Room 208

CertainTeed LLC 18 Moors Road Malvern, PA 19355

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: CertainTeed Coatings, Mastics, and Adhesives

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.

Sterrage

This NOA consists of pages 1 through 7.

The submitted documentation was reviewed by Alex Tigera.

MIAMI-DADE COUNTY
APPROVED

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ROOFING COMPONENT APPROVAL

Category: Roofing

Sub-Category: Cements - Coatings - Adhesives

Materials: Asphalt, Silicone

SCOPE:

This approves "CertainTeed LLC. Coatings, Mastics, and Adhesives" manufactured by Tropical Roofing Products Florida, LLC, as roof cements, coatings, and adhesives, as described in this Notice of Acceptance. These products have been designed to comply with the Florida Building Code, and the High Velocity Hurricane Zone of the Florida Building Code.

MANUFACTURING LOCATIONS:

1. Hallandale, FL.

EVIDENCE SUBMITTED:

Test Agency	Test Identifier	Test Name / Report	<u>Date</u>
PRI Asphalt Technologies, Inc.	TRA-125-02-01	TAS 139	11/19/15
•	TRA-133-02-01	ASTM D 6083	08/09/16
	TRA-145-02-01	ASTM D 4586	03/07/18
	TRA-149-02-01	ASTM D 2824	08/07/17
	TRA-152-02-01	ASTM D 3019	08/03/17
	TRA-153-02-01	ASTM D 41	08/03/17
	TRA-156-02-01	ASTM D 4586 / ASTM D 3409	08/03/17
	TRA-159-02-01	TAS 139	08/07/17
	TRA-160-02-01	ASTM D 4586 / ASTM D 3409	08/03/17
	TRA-162-02-01	ASTM D 2697 / ASTM D 1644	04/23/18
	TRA-163-02-01	ASTM D 2697 / ASTM D 1644	04/23/18
	TRA-164-02-01	ASTM D 6694	03/06/18
	TRA-178-02-01	ASTM D 1475 / ASTM D 2196	02/28/18
	TRA-227-02-01	ASTM D 6694	01/15/19
	TRA-248-02-01	ASTM D 6083 / ASTM C 794	05/08/19



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PHYSICAL PROPERTIES OF COMPONENTS:

Trade name: FlintSeal Plastic Cement

Application Rate: Applied with a trowel or knife at a minimum rate of 1/8" thick, approximately 1 gal/12 sq. ft.

For systems approvals, refer to specific Roof Assembly, Product Control Notice of

Acceptance.

Specifications: ASTM D 4586, ASTM D 3409

Description: An asbestos free asphaltic base, multipurpose plastic roof cement for repairing leaks, cracks,

and holes in concrete, steel, or metal roofs. For use on all flashing around skylights, gutters,

and in all crevices. It can also be applied as a heavy-duty foundation coating.

Container Sizes: 3 and 5 gallons. Note cautions on container label.

Trade name: FlintBond Brush

Application Rate: Apply with 1/8"-1/4" notched squeegee, standard roofing brush or roller at an approximate rate

of 1 to 1 ½ gal/100 sq. ft. Overlaps should be 4" wide. For systems approvals, refer to specific

Roof Assembly, Product Control Notice of Acceptance.

Specifications: ASTM D 3019 Type III

Description: Asbestos free rubberized adhesive made from oxidized base asphalts, blended with a high

concentration of SBS rubber and reinforcing fibers. For use in applying modified adhesive sheets. Also recommended for applying glass base ply, as lap cement. Surface must be clean

and dry before application.

Container Sizes: 5 and 55 gallons. Note cautions on container label.

Trade name: FlintPrime QD

Application Rate: Apply by brush or spray at a minimum rate of 1gal. /100 ft² for systems approvals, refer to

specific Roof Assembly, Product Control Notice of Acceptance.

Specifications: ASTM D-41

Description: A general purpose asphalt based primer used as a bonding coat for preparation of roof surfaces

prior to the application of subsequent roofing materials.

Container Sizes: 15oz. spray can; 1, and 5 gallons. Note all cautions on container label.

Trade name: SmartCoat 300 Non-Fibered Acrylic Mastic

Application Rate: This material is applied by trowel or brush at a minimum rate of 1/8" thick. For systems

approvals, refer to specific Roof Assembly, Product Control Notice of Acceptance.

Specifications: TAS-139

Description: A white acrylic based polymer patching compound used for protecting, waterproofing and

repairing new or old roofs.

Container Sizes: 3.5 gallon pail. Note all cautions on container label.



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Trade name: FlintBond Trowel

Application Rate: Applied with a trowel at a minimum rate of 1/8" thick, approximately 1 gal/12 sq. ft. For

systems approvals, refer to specific Roof Assembly, Product Control Notice of Acceptance.

Specifications: ASTM D 4586, ASTM D 3409

Description: Asbestos free flashing compound manufactured with high-grade oxidized base asphalts.

Fortified with SBS rubber. Special surfactants make this product applicable in any climate or weather. Manufactured to adhere to all solid surfaces, wet or dry. For use in repairing, sealing, or adhering to all types of roofing. A trowel grade modified adhesive as well as flashing cement. Uses include fixing leaks around vent pipes, skylights, valleys, chimneys, joints, starting shingles as well as patching small holes. May be used to repair modified asphalt sheets

as well as conventional roofing. Not for use on coal tar roofs.

Container Sizes: 3 and 5 gallons and 10.1 ounce caulking tubes.

Trade name: SmartCoat 400 High Performance Acrylic

Application Rate: This material is applied by spray equipment, roller, knife or brush. For systems approvals, refer

to specific Roof Assembly, Product Control Notice of Acceptance.

Specifications: ASTM D 6083 Type I

Description: A styrene acrylic based elastomeric designed specifically to recover, restore, repair or create a

roofing system. Used for protecting, waterproofing, patching and sealing new and old roofs.

Container Sizes: 1, 5, 55, and 275 gallons. Note all cautions on container label.

Trade name: SmartCoat 301 Fibered Acrylic Mastic

Application Rate: This material is applied by trowel or brush at a minimum rate of 1/8" thick. For systems

approvals, refer to specific Roof Assembly, Product Control Notice of Acceptance.

Specifications: TAS 139

Description: A fiber fortified, durable white elastomeric flashing compound developed to be a superior

reflective material for new roofing, re-roofing and roof maintenance.

Container Sizes: 3.5 gallons. Note all cautions on container label.

Trade name: SmartCoat 420 Fibered Aluminum Coating

Application Rate: For systems approvals, refer to specific Roof Assembly, Product Control Notice of Acceptance.

Specifications: ASTM D 2824 Type III

Description: Asbestos free, heavy duty, fibered aluminum asphalt coating that provides reflectivity while

ensuring protection against moisture and corrosion. Do not work coating excessively during application. Attempt to brush or roll on in one direction. Can be used on all types of roofs, well

suited for modified bitumen.

Container Sizes: 5 gallons. Note all cautions on container label.



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Trade names: SmartCoat 450 High Solids Silicone Coating

Thickness: See scope of use below.

Specifications: ASTM D6694

Description: A solvent-free, high solids, single-component, silicone moisture cured RTV roof coating to be applied to the specified surfaces only as follows:

• **Asphalt Built-Up Roofing Granulated:** Prepare surface as per manufacturer's specification prior to application.

- Option 1 Apply SmartCoat 450 directly to the substrate at a minimum rate of 1.5 gallons per 100 ft² or 23 mils Dry Film Thickness (DFT).
- Option 2 Apply SmartCoat 200 at a minimum rate of 1.0 gallon per 100 ft² or 7 mils Dry Film Thickness (DFT). Allow SmartCoat 200 to fully cure, then apply SmartCoat 450 at a minimum rate of 1.5 gallons per 100 ft² or 23 mils Dry Film Thickness (DFT).
- **SBS Modified Bitumen Granulated:** Prepare surface as per manufacturer's specification prior to application.
 - Option 1 Apply SmartCoat 450 directly to the substrate at a minimum rate of 1.5 gallons per 100 ft² or 23 mils Dry Film Thickness (DFT)
 - Option 2 Apply SmartCoat 200 at a minimum rate of 1.0 gallon per 100 ft² or 7 mils Dry Film Thickness (DFT). Allow SmartCoat 200 to fully cure, then apply SmartCoat 450 at a minimum rate of 1.5 gallons per ft² or 23 mils Dry Film Thickness (DFT)
- **SBS Modified Bitumen Smooth:** Prepare surface as per manufacturer's specification prior to application. Apply SmartCoat 200 at a minimum rate of 1.0 gallon per 100 ft² or 7 mils Dry Film Thickness (DFT). Allow SmartCoat 200 to fully cure, then apply SmartCoat 450 at a minimum rate of 1.5 gallons per 100 ft² or 23 mils Dry Film Thickness (DFT).
- **APP Modified Bitumen Granulated:** Prepare surface as per manufacturer's specification prior to application. Apply SmartCoat 200 at a minimum rate of 1.0 gallon per 100 ft² or 7 mils Dry Film Thickness (DFT). Allow SmartCoat 200 to fully cure, then apply SmartCoat 450 at a minimum rate of 1.5 gallons per 100 ft² or 23 mils Dry Film Thickness (DFT).
- **Spray Polyurethane Foam:** Prepare surface as per manufacturer's specification prior to application. Then apply SmartCoat 450 directly to the substrate at a minimum rate of 1.5 gallons per 100 ft² or 23 mils Dry Film Thickness (DFT).
- **PVC Single Ply Membrane:** Prepare surface as per manufacturer's specification prior to application. Apply SmartCoat 450 directly to the substrate at a minimum rate of 1.5 gallons per 100 ft2 or 23 mils Dry Film Thickness (DFT).
- **Galvanized Steel:** Prepare surface as per manufacturer's specification prior to application. Then apply SmartCoat 450 directly to the substrate at a minimum rate of 1.20 gallons per 100 ft² or 18 mils Dry Film Thickness (DFT).

Container Size: 1, 5, and 55 gallons. Note all precautions on container.

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NOA No.: 21-0511.12 Expiration Date: 09/23/26 Approval Date: 09/23/21 Page 5 of 7 Trade name: SmartCoat 365 Silicone Repair Mastic

Application Rate: This material is applied by trowel or brush at a minimum rate of 1/8" thick. For system approvals,

refer to specific Roof Assembly, Product Control Notice of Acceptance.

Specifications: ASTM D 2697 / ASTM D 1644 / ASTM D 2370 / ASTM D 624

Description: A solvent-based, fibrated, single-component, silicone moisture cured roofing cement, mastic,

and patch/repair product.

Container Sizes: 2 gallons. Note all precautions on container.

Trade name: SmartCoat 350 Silicone Mastic

Application Rate: This material is applied by trowel or brush at a minimum rate of 1/8" thick. For system approvals,

refer to specific Roof Assembly, Product Control Notice of Acceptance.

Specifications: ASTM D 2697 / ASTM D 1644 / ASTM D 2370 / ASTM D 624

Description: A solvent-free, high solids, single-component, silicone moisture cured roofing cement,

mastic, and seam sealer.

Container Sizes: 1, 2, and 5 gallons. Note all precautions on container.

Trade name: SmartCoat 200 Bleed Blocker

Application Rate: This material is applied by brush, heavy duty paint roller or heavy-duty spray equipment at a

rate of 1.0-1.5 gallon per sq. foot.

Specifications: ASTM D2196, ASTM D1475, ASTM D1644

Description: Is an acrylic single component, water-based primer. **Container Sizes:** 5 and 55 gallons. Note all cautions on container label.



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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.

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. Super Prep shall not be applied in inclement weather conditions.
- 3. 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 the Miami Dade County Product Control Section for approval provided that appropriate documentation is provided.
- 4. Change in materials, use, or manufacture of any of the products listed herein shall be cause for termination of this Notice of Acceptance.
- 5. Super Prep shall be applied in accordance with manufacturer's published application instructions.
- 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 the Miami Dade Product Control upon request.
- 7. The use of a reinforcing fabric in a maintenance coating is only to enhance the coating's ability to deliver efficient and long term performance through the protection of the underlying roof system and in this particular use does not become a roof system itself.
- **8.** These roof coatings shall not be applied over, prepared roofing; i.e., fibercement shingles, quarry slate, cement or clay roof tile, aphalt or metal shingles, wood shingles or shakes.
- 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 and state of manufacturing facility, and the 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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