



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

MIAMI-DADE COUNTY  
PRODUCT CONTROL SECTION  
11805 SW 26 Street, Room 208  
Miami, Florida 33175-2474  
T (786) 315-2590 F (786) 315-2599  
[www.miamidade.gov/economy](http://www.miamidade.gov/economy)

## NOTICE OF ACCEPTANCE (NOA)

**Pecora Corporation**  
**165 Wambold Road**  
**Harleysville, PA. 19438**

### 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: Pecora-Deck HB1000 and HB1100-SA Traffic 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 revises NOA# 24-0620.09 and consists of pages 1 through 9.  
The submitted documentation was reviewed by Alex Tigera.

05/01/25



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Expiration Date: 09/12/29  
Approval Date: 05/01/25  
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## ROOFING SYSTEM APPROVAL

**Category:** Roofing  
**Sub-Category:** Waterproofing  
**Material:** Polyurethane  
**Deck Type:** Concrete  
**Maximum Design Pressure:** -503 psf

## TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

TABLE 1

<b><u>Product</u></b>	<b><u>Dimensions</u></b>	<b><u>Test Specification</u></b>	<b><u>Product Description</u></b>
Pecora 802 Base Coat	5 gal.	ASTM C 836 ASTM C 957	Single component, moisture curing, self-leveling polyurethane waterproofing membrane.
Pecora Deck P-808	N/A	N/A	A two-component primer for use on concrete and wood substrate
Pecora Deck P-801	N/A	N/A	A single component used as an interlaminary primer for use when applying a fresh coat of urethane after preceding coat has been exposed for extended traffic period as well as bare concrete and plywood substrates.
Pecora Deck HB 1000	1.6 gal. and 5.5 gal. kit	ASTM C 957	Industrial two-part polyurethane UV-resistant topcoat for coating concrete, wood, and other traffic and nontraffic bearing horizontal surfaces.
Pecora Deck HB 1100-SA	1.8 gal. and 5.5 gal. kits	ASTM C 957	Industrial two-part polyurethane UV-resistant single coat application coating for concrete, wood, and other traffic and nontraffic bearing horizontal surfaces.

## EVIDENCE SUBMITTED:

<b><u>Test Agency</u></b>	<b><u>Test Identifier</u></b>	<b><u>Test Specification</u></b>	<b><u>Date</u></b>
PRI Construction Materials Technologies	1521T0021	ASTM C 957	05/23/24
	1514T0011	TAS 114 App. D	02/22/22
	1514T0009	ASTM E 108	02/24/22
	1521T0023	ASTM C 957	07/02/24
	1514T0025	TAS 114 App. D	07/02/24
	1514T0024	ASTM E 108	07/18/24
	1514T0028.1	TAS 114 App. D	12/20/24
	1514T0028.2	TAS 114 App. D	12/20/24
	1514T0029.1	TAS 114 App. D	12/13/24
	1514T0029.2	TAS 114 App. D	12/13/24



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## **APPROVED APPLICATIONS:**

<b>Deck Type 1</b>	Concrete Decks, Roof Plaza Decks, Parking Decks
<b>Deck Description:</b>	Min. 3000 psi, structural concrete
<b>System Types F(1):</b>	Pecora Deck 8013HB
<b>Substrate Preparation:</b>	All surfaces must be dry, smooth, free of depressions, voids, and protrusions, and clean and free of any non-compatible curing compounds, form release agents and other surface contaminants. Substrate shall be smooth, free of voids, spalled areas, laitance, honeycombs, and sharp protrusions. Contact Pecora Corporation for additional information on substrate and application.
<b>Primer:</b>	On standard decks apply Pecora Deck P-801 or P-808 primer to deck at a target rate of 300 ft <sup>2</sup> /gal.
<b>Base Coat:</b>	Pecora Deck 802 base coat (with or without the Pecora Deck Self-Priming Additive (SPA)) at a minimum rate of 50 ft <sup>2</sup> /gal to obtain 32 wet mils. Allow a complete cure, usually 16 hours. See manufactures instructions and datasheet on usage of Pecora Deck Self-Priming Additive (SPA).
<b>Top Coat:</b>	Apply Pecora Deck HB1000 topcoat at a minimum rate of 120 ft <sup>2</sup> /gal to obtain 13 wet mils. Allow a complete cure, usually 16 hours.
<b>Integrity Test:</b>	Required, and shall be performed in accordance with ASTM D 5957. Water may be maintained for a period longer than 24 hours if required.
<b>Inspection:</b>	Contractor and a representative of the membrane manufacturer shall inspect the waterproofing assembly and notify the contractor of any defects. All defects shall be corrected.
<b>Maximum Design Pressure:</b>	-503 psf; (See General Limitation #9)



<b>Deck Type 1</b>	Concrete Decks, Roof Plaza Decks, Parking Decks
<b>Deck Description:</b>	Min. 4000 psi, structural concrete
<b>System Types F(2):</b>	Pecora Deck 8123HB
<b>Substrate Preparation:</b>	All surfaces must be dry, smooth, free of depressions, voids, and protrusions, and clean and free of any non-compatible curing compounds, form release agents and other surface contaminants. Substrate shall be smooth, free of voids, spalled areas, laitance, honeycombs, and sharp protrusions. Contact Pecora Corporation for additional information on substrate and application.
<b>Primer (Optional):</b>	On standard decks apply Pecora Deck P-808 primer or P-801 primer to deck at a target rate of 300 ft <sup>2</sup> /gal.
<b>Base Coat:</b>	Pecora Deck 802 base coat (with or without the Pecora Deck Self-Priming Additive (SPA)) at a minimum rate of 50 ft <sup>2</sup> /gal to obtain 32 wet mils. Allow a complete cure, typically 16 hours. See manufactures instructions and datasheet on usage of Pecora Deck Self-Priming Additive (SPA).
<b>Topcoat:</b>	Apply Pecora Deck HB1000 topcoat at a minimum rate of 64ft <sup>2</sup> /gal to obtain 25 wet mils. Allow a complete cure, typically 16 hours.
<b>Integrity Test:</b>	Required, and shall be performed in accordance with ASTM D 5957. Water may be maintained for a period longer than 24 hours if required.
<b>Inspection:</b>	Contractor and a representative of the membrane manufacturer shall inspect the waterproofing assembly and notify the contractor of any defects. All defects shall be corrected.
<b>Maximum Design Pressure:</b>	-503 psf; (See General Limitation #9)



<b>Deck Type 1</b>	Concrete Decks, Roof Plaza Decks, Parking Decks
<b>Deck Description:</b>	Min. 3000 psi, structural concrete
<b>System Types F(3):</b>	Pecora Deck HB1100-SA Pedestrian Deck
<b>Substrate Preparation:</b>	All surfaces must be dry, smooth, free of depressions, voids, and protrusions, and clean and free of any non-compatible curing compounds, form release agents and other surface contaminants. Substrate shall be smooth, free of voids, spalled areas, laitance, honeycombs, and sharp protrusions. Contact Pecora Corporation for additional information on substrate and application.
<b>Coating:</b>	Apply Pecora Deck HB1100-SA at a minimum rate of 49ft <sup>2</sup> /gal to obtain 33 wet mils. Allow a complete cure, typically 16 hours.
<b>Integrity Test:</b>	Required, and shall be performed in accordance with ASTM D 5957. Water may be maintained for a period longer than 24 hours if required.
<b>Inspection:</b>	Contractor and a representative of the membrane manufacturer shall inspect the waterproofing assembly and notify the contractor of any defects. All defects shall be corrected.
<b>Maximum Design Pressure:</b>	-503 psf; (See General Limitation #9)

<b>Deck Type 1</b>	Concrete Decks, Roof Plaza Decks, Parking Decks
<b>Deck Description:</b>	Min. 4000 psi, structural concrete
<b>System Types F(4):</b>	Pecora Deck HB1100-SA Vehicular Deck
<b>Substrate Preparation:</b>	All surfaces must be dry, smooth, free of depressions, voids, and protrusions, and clean and free of any non-compatible curing compounds, form release agents and other surface contaminants. Substrate shall be smooth, free of voids, spalled areas, laitance, honeycombs, and sharp protrusions. Contact Pecora Corporation for additional information on substrate and application.
<b>Primer:</b>	On standard decks apply Pecora Deck P-801 or P-808 primer to deck at a target rate of 300 ft <sup>2</sup> /gal.
<b>Coating:</b>	Apply Pecora Deck HB1100-SA at a minimum rate of 36ft <sup>2</sup> /gal to obtain 45 wet mils. Allow a complete cure, typically 16 hours.
<b>Integrity Test:</b>	Required, and shall be performed in accordance with ASTM D 5957. Water may be maintained for a period longer than 24 hours if required.
<b>Inspection:</b>	Contractor and a representative of the membrane manufacturer shall inspect the waterproofing assembly and notify the contractor of any defects. All defects shall be corrected.
<b>Maximum Design Pressure:</b>	-503 psf; (See General Limitation #9)

<b>Deck Type 1</b>	Concrete Decks, Roof Plaza Decks, Parking Decks
<b>Deck Description:</b>	Min. 2500 psi, structural concrete
<b>System Types F(5):</b>	Pecora Deck HB1100-SA Under Tile
<b>Substrate Preparation:</b>	All surfaces must be dry, smooth, free of depressions, voids, and protrusions, and clean and free of any non-compatible curing compounds, form release agents and other surface contaminants. Substrate shall be smooth, free of voids, spalled areas, laitance, honeycombs, and sharp protrusions. Contact Pecora Corporation for additional information on substrate and application.
<b>Primer (Optional):</b>	On standard decks apply Pecora Deck P-801 or P-808 primer to deck at a target rate of 350 ft <sup>2</sup> /gal.
<b>Coating:</b>	Apply Pecora Deck HB1100-SA at a minimum rate of 63ft <sup>2</sup> /gal to obtain 25 wet mils. Allow a min. cure of 4 hours. Apply a second coat of HB1100-SA at a minimum rate of 81 ft <sup>2</sup> /gal to obtain 20 wet mils. Immediately broadcast 16/35 silica sand into the HB1100-SA to refusal (40-45 lbs./100ft <sup>2</sup> ) while the coating is still fluid. Allow coating to cure a minimum of 4-6 hours then sweep or vacuum to remove excess aggregate.
<b>Integrity Test:</b>	Required, and shall be performed in accordance with ASTM D 5957. Water may be maintained for a period longer than 24 hours if required.
<b>Inspection:</b>	Contractor and a representative of the membrane manufacturer shall inspect the waterproofing assembly and notify the contractor of any defects. All defects shall be corrected.
<b>Topping/Overburden:</b>	Nominal 12" x 12" x 1/4" porcelain tiles complying with ANSI A137.1 attached with ANSI A118.4 Polymer-Modified Portland Cement Mortar. Mixed and applied per manufacturers installation specifications using a 1/4" x 1/4" x 1/4" trowel.
<b>Maximum Design Pressure:</b>	-503 psf; (See General Limitation #9)

<b>Deck Type 1</b>	Concrete Decks, Roof Plaza Decks, Parking Decks
<b>Deck Description:</b>	Min. 2500 psi, structural concrete
<b>System Types F(6):</b>	Pecora Deck HB1000 Under Tile
<b>Substrate Preparation:</b>	All surfaces must be dry, smooth, free of depressions, voids, and protrusions, and clean and free of any non-compatible curing compounds, form release agents and other surface contaminants. Substrate shall be smooth, free of voids, spalled areas, laitance, honeycombs, and sharp protrusions. Contact Pecora Corporation for additional information on substrate and application.
<b>Primer (Optional):</b>	On standard decks apply Pecora Deck P-801 or P-808 primer to deck at a target rate of 350 ft <sup>2</sup> /gal.
<b>Primer:</b>	On standard decks apply Pecora Deck P-801 or P-808 primer to deck at a target rate of 350 ft <sup>2</sup> /gal.
<b>Base Coat:</b>	Pecora Deck 802 base coat (with or without the Pecora Deck Self-Priming Additive (SPA)) at a minimum rate of 50 ft <sup>2</sup> /gal to obtain 32 wet mils. Allow a complete cure, usually 16 hours. See manufactures instructions and datasheet on usage of Pecora Deck Self-Priming Additive (SPA).
<b>Top Coat:</b>	Apply Pecora Deck HB1000 at a minimum rate of 120 ft <sup>2</sup> /gal to obtain 13 wet mils. Immediately broadcast 16/35 silica sand into the HB1100-SA to refusal (40-45 lbs./100ft <sup>2</sup> ) while the coating is still fluid. Allow coating to cure a minimum of 4-6 hours then sweep or vacuum to remove excess aggregate.
<b>Integrity Test:</b>	Required, and shall be performed in accordance with ASTM D 5957. Water may be maintained for a period longer than 24 hours if required.
<b>Inspection:</b>	Contractor and a representative of the membrane manufacturer shall inspect the waterproofing assembly and notify the contractor of any defects. All defects shall be corrected.
<b>Topping/Overburden:</b>	Nominal 12" x 12" x 1/4" porcelain tiles complying with ANSI A137.1 attached with ANSI A118.4 Polymer-Modified Portland Cement Mortar. Mixed and applied per manufacturers installation specifications using a 1/4" x 1/4" x 1/4" trowel.
<b>Maximum Design Pressure:</b>	-503 psf; (See General Limitation #9)





## **GENERAL LIMITATIONS:**

1. Required integrity flood testing report shall be provided to the Building Official for review at time of final inspection.
2. Pecora Deck HB1000 and HB1100-SA Traffic Coating Systems shall be installed solely by approved applicators familiar with the details and approved by Pecora Corporation, and only with approved equipment.
3. Flashings shall be installed according to the manufacturers published standard details, specific details, approved by Pecora Corporation, shall be submitted to the Building Official for review.
4. Pecora Deck HB1000 and HB1100-SA Traffic Coating Systems shall not be installed without consultation with Pecora Corporation, if ambient or surface temperature is below 40°F. Do not apply to wet or frozen concrete surface.
5. Pecora Deck HB1000 and HB1100-SA Traffic Coating Systems shall not be installed over lightweight insulating concrete.
6. All attachment and sizing of perimeter nailers, metal profile, and/or flashing termination designs shall conform with Roofing Application Standard RAS 111 and the wind load requirements of applicable Building Code.
7. 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.
8. A non-skid surfacing is required for all pedestrian areas, plaza decks or balconies.
9. The maximum designed pressure limitation listed shall be applicable to all roof pressure zones (i.e. field, perimeters, and corners). Neither rational analysis, nor extrapolation shall be permitted for enhanced fastening at enhanced pressure zones (i.e. perimeters, extended corners and corners).

**END OF THIS ACCEPTANCE**



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