

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

NOTICE OF ACCEPTANCE (NOA)

Spray-Lock Concrete Protection, LLC. 5959 Shallowford Rd, Suite 405 Chattanooga, TN. 37421

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: P3 Marine Waterproofing Agent

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 consists of pages 1 through 4.

The submitted documentation was reviewed by Alex Tigera.

MIAMI-DADE COUNTY
APPROVED

03/07/24

NOA No.: 23-1102.05 Expiration Date: 03/07/29 Approval Date: 03/07/24

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ROOFING SYSTEM APPROVAL

Category:RoofingSub-Category:WaterproofingDeck Type:ConcreteMaterial:Proprietary

Maximum Design Pressure: n/a

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

Product	<u>Dimensions</u>	Test Specification	Product <u>Description</u>
P3 Marine	5 gallon bottles, 55 gallon drums, 275 gallon totes	Proprietary	Spray-applied product, based on Spray-Lock Protection (SCP) colloidal silica technology to enhance waterproofing and durability of concrete surface.

EVIDENCE SUBMITTED:

Test Agency	<u>Test Identifier</u>	Test <u>Specification</u>	Product <u>Date</u>
SGS Tec Services, Inc.	23-012	Physical Properties	02/28/24
American Test Lab of South Florida	RT0720.01-23	TAS 112 Section 7.5	08/21/23
QAI Laboratories	MED-0112	ASTM E 108	08/07/23



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APPROVED APPLICATIONS:

Deck Type 1 Concrete Decks, Parking Decks, Terraces, Balconies, Roof Plaza Decks, Concrete Planters

Deck Description: Min. 3000 psi Concrete

System Type A(1): P3 Marine Waterproofing Agent

All General Limitations apply.

Substrate **Preparation:**

Can be applied to fresh or existing concrete. Surface must be clean, dry and dust-free. Surface cannot be burnished. For existing concrete, the concrete surface needs to be structurally sound. If there are any concerns, consult with an engineer on the project or consult with a structural engineer. Any weak or degraded concrete surface or concrete exhibiting signs of scaling, delamination, or spalling must be mechanically removed to achieve a solid substrate. The concrete should be free of contaminants such as dirt, wax, oil, grease, curing compounds, adhesives, paint, or any other material that could prohibit P3 Marine from entering the concrete matrix. Always perform a water absorption test to

determine if the product will be able to penetrate the concrete surface.

P3 Marine: Apply P3 Marine to the prepared substrate using an airless or agricultural pump sprayer at a

rate of 1 gallon per 150 sq.ft. Refer to manufactures current published installation

instructions for further details.

Integrity Test: Required, and shall be performed in accordance with ASTM D 5957 by an approved lab.

Water maybe maintained for a period longer than 24 hours if required.

Inspection: Contractor and a representative of the waterproofing agent manufacturer shall inspect the

waterproofing assembly and notify the contractor of any defects. All defects shall be

corrected.

Maximum Design

Pressure:

N/A



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GENERAL LIMITATIONS:

- 1. Fire classification is not part of this acceptance, refer to a current Approved Roofing Materials Directory for fire ratings of this product.
- 2. A copy of the integrity test report described herein in accordance with ASTM D5957 shall be provided to the Building Official for review at time of final inspection.
- 3. Contractor shall submit to the Building Official for review the system specifications and details. Submission of these documents, as well as the proper application and installation of all materials shall be the sole responsibility of the contractor.
- 4. Flashings shall be installed according to the manufacturers published standard details, specific details, approved by Spray-Lock Concrete Protection, LLC and shall be submitted to the Building Official for review.
- 5. All work shall be performed by a Contractor licensed to do roofing/waterproofing and be a Manufacturer Trained 'Qualified Applicator' approved by Spray-Lock Concrete Protection, LLC. Spray-Lock Concrete Protection, LLC shall supply a list of approved applicators to the authority having jurisdiction.
- All attachment and sizing of perimeter nailers, metal profile, and/or flashing termination designs shall conform 6. with Roofing Application Standard RAS 111 and the wind load requirements of applicable Building Code.
- 7. Perimeter and corner areas shall comply with the enhanced uplift pressure requirements of these areas. Fastener densities shall be increased for both insulation and base sheet as calculated in compliance with Roofing Application Standard RAS 117. Calculations prepared, signed and sealed by a Florida registered Professional Engineer, Registered Architect, or Registered Roof Consultant (When this limitation is specifically referred within this NOA, General Limitation #9 will not be applicable.)
- 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). (When this limitation is specifically referred within this NOA, General Limitation #7 will not be applicable.)
- 10. P3 Marine Waterproofing Agent shall not be installed over lightweight insulating concrete.
- 11. 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.

END OF THIS ACCEPTANCE



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