



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
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/pera

National Nail Corp.
2964 Clydon Ave.
Grand Rapids, MI 49519

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: National Nail Synthetic Ice and Water Underlayments

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 Rafael Macedo.

10/09/25



NOA No.: 25-0829.02
Expiration Date: 10/09/30
Approval Date: 10/09/25
Page 1 of 4

ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Underlayment
Material: Polypropylene & SBS

SCOPE:

This acceptance is for **National Nail Synthetic Ice and Water Underlayments** as described in this Notice of Acceptance; for use with approved prepared roof assemblies where underlayment is specified, designed to comply with the Florida Building Code including the high Velocity Hurricane Zone of the Florida Building Code. (See Limitations Below.)

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
Stinger EXOSTKG 52 <i>Manufacturing location # 1</i>		ASTM D 1970	Self-adhering underlayment based on the peel and stick technology.

EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
NEMO ETC, LLC	4j-INBT-23-SSUDL-02.B	ASTM D1970	08/18/25

MANUFACTURING LOCATION:

1. Umm Al Quwain, UAE

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 applicable building code in order to properly evaluate the installation of this material.



Approved Assemblies:

- Deck Type 1:** Wood, Non-insulated
- Deck Description:** 1⁹/₃₂" or greater plywood or wood plank.
- System E:** Base sheet mechanically fastened, membrane adhered.
- Base Sheet:** One or more plies of ASTM D226 Type II or ASTM D2626 with a minimum 4" side lap and a 6" end lap mechanically fastened to deck with approved nails and tin caps 6" o.c. at the laps and two staggered rows 12" o.c. the field of the roll.
- Membrane:** One ply of Stinger EXOSTKG 52 with minimum 3-inch horizontal laps and 6-inch vertical laps. Starting at the first course, parallel to the eave. Peel back 1 to 2 feet of the release liner, align the membrane and then continue to peel the release liner from the membrane. Hand press or walk the membrane onto the surface, then follow with a 40 pound or heavier pressure roller to smooth and secure the membrane, especially at overlap areas. If a roller is not available or considered safe in the circumstance, walk-in all laps and as much of the field area as possible to secure the adhesive into the pores of the roof deck and overlap areas.
- Surfacing:** Approved for Mechanically Fastened slate, shake, and asphalt shingle roofing.
Tile Roofing is not an approved roof covering for use with this assembly.

- Deck Type 1:** Wood, non-insulated
- Deck Description:** 1⁹/₃₂" or greater plywood or wood plank.
- System F:** Membrane adhered direct to deck.
- Membrane:** One ply of Stinger EXOSTKG 52, self-adhered in accordance with FBC HVHZ 1518.2.1(1) and back-nailed using 12 ga. x 1-¹/₄" long x 3/8 head diameter annular ring shank roofing nails with 32 ga., 1-⁵/₈" diameter tin caps max 12" o.c.
- Surfacing:** May be used in slate, shake, and asphalt shingle roofing.
Tile Roofing is not an approved roof covering for use with this assembly.



LABELING:

All membranes or packaging shall bear the imprint or identifiable marking of the manufacturer's name or logo, city, state and the following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.



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. **National Nail Synthetic Ice and Water Underlayments** are components used in roof assemblies. Roof assemblies are approved under specific roof system Notice of Acceptance.
3. **National Nail Synthetic Ice and Water Underlayments** shall not be left exposed as a temporary roof for longer than 30 days of application.
4. **National Nail Synthetic Ice and Water Underlayments** shall be applied in strict compliance with applicable building code to a smooth, clean and dry surface. This acceptance is for prepared roofing applications. Minimum deck requirements shall be in compliance with the applicable building code and be free of irregularities.
5. **National Nail Synthetic Ice and Water Underlayments** shall not be used in Roof Tile assemblies, nor shall they be hot mopped or be applied over a pre-existing roof membrane as a recover system, refer to manufacturer's literature for product compatibility.
6. **National Nail Synthetic Ice and Water Underlayments** may be used with any approved roof covering Notice of Acceptance listing the National Nail Synthetic Underlayments as a component part of an assembly in the Notice of Acceptance. If the National Nail Synthetic Underlayments are not listed, a request may be made to the Authority Having Jurisdiction (AHJ) or Miami-Dade County Product Control Department for approval provided that appropriate documentation is provided to detail compatibility of the products, wind uplift resistance, and fire testing results.
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.

END OF THIS ACCEPTANCE

