



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/economy

Epilay, Inc.
21175 S. Main St. Unit C
Carson, CA. 90745

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: Epilay Epistik Self-Adhered Roofing 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 revises NOA No. 23-0327.15 and consists of pages 1 through 4.
The submitted documentation was reviewed by Jorge L. Acebo.

07/18/24



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ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Underlayment
Material: SBS

SCOPE:

This acceptance is for **Epilay Epistik Self-Adhered Roofing Underlayments** as described in this Notice of Acceptance, for use with approved prepared roof assemblies where ASTM D1970 (Epistik Plus, Epistik Plus, Epistik SA-250 or Epistik Ice & Water) underlayment is specified and installed with prescribed approved fasteners and fastener densities. 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:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
Epistik Plus	36" x 67' rolls Thickness: 48 mil	ASTM D 1970	Self-adhered synthetic roofing underlayment with synthetic gray top facer and modified bitumen adhesive with a release liner for use as an underlayment in sloped roof assemblies.
Epistik SA-250	36" x 72' rolls Thickness: 50 mil	ASTM D 1970	Self-adhered synthetic roofing underlayment with synthetic blue top facer and modified bitumen adhesive with a release liner for use as an underlayment in sloped roof assemblies.
Epistik Ice & Water	36" x 62.8' rolls Thickness: 55 mil	ASTM D 1970	Self-adhered synthetic roofing underlayment consisting of fiberglass mesh coated with adhesive on both sides and a top layer of limestone granules and a release liner for use as an underlayment in sloped roof assemblies.

MANUFACTURING LOCATION:

1. Umm Al Quwain, UAE

EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
Intertek	105267747COQ-002A	ASTM D 1970	10/01/23
	105271912COQ-002A	ASTM D 1970	10/04/23
	105755192COQ-001	ASTM D 1970	04/29/24



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APPROVED ASSEMBLIES:

Deck Type 1: Wood, non-insulated

Deck Description: 1 5/32" or greater plywood or wood plank

System E: Anchor sheet mechanically fastened to deck, membrane adhered to anchor sheet.

All General and System Limitations shall apply.

Base sheet: One or more plies of Epilay Superior, Epilay Ultra or Epilay Platinum or other approved ASTM D8257, D226 Type II or D2626 membrane 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 or more plies of Epistik Plus, Epistik Plus, Epistik SA-250 or Epistik Ice & Water underlayment with a minimum 4" side lap and 6" end lap applied to the base sheet.

Surfacing: Approved Roof Assemblies. See Limitation #3.
Tile Roofing is not an approved roof covering for use with this assembly.

Deck Type 1: Wood, non-insulated

Deck Description: 1 5/32" or greater plywood or wood plank

System F: Membrane adhered directly to deck.

All General and System Limitations shall apply.

Membrane: One or more plies of Epistik Plus, Epistik Plus, Epistik SA-250 or Epistik Ice & Water underlayment with a minimum 4" side lap and 6" end lap applied directly to the wood deck.

Surfacing: Approved Roof Assemblies. See Limitation #3.
Tile Roofing is not an approved roof covering for use with this assembly.

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.

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.



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LIMITATIONS:

1. Fire classification is not part of this acceptance.
2. This acceptance is for prepared roofing applications. Minimum deck requirements shall be in compliance with the applicable building code. Epistik Plus, Epistik SA-250 or Epistik Ice & Water underlayment shall be installed in strict compliance with the applicable Building Code.
3. Epistik Plus, Epistik SA-250 or Epistik Ice & Water underlayment may be used in asphaltic shingles, wood shakes and shingles, non-structural metal panels, metal shakes and shingles, and quarry slate roof assemblies. Epistik Plus, Epistik SA-250 or Epistik Ice & Water underlayment shall not be used as roof tile underlayment.
4. Epistik Plus, Epistik SA-250 or Epistik Ice & Water underlayment shall not be applied over an existing roof membrane as a recover but may be applied over a roofing Base/Anchor sheet underlayment or wood deck.
5. Epistik Plus, Epistik SA-250 or Epistik Ice & Water underlayment shall not be left exposed as a temporary roof for longer than 30 days of application.
6. Refer to Prepared Roofing system Product Control Notice of Acceptance for listed approval of this product with specific prepared roofing products.
7. Epistik Plus, Epistik SA-250 or Epistik Ice & Water underlayment may be used with any approved roof covering Notice of Acceptance listing Epistik Plus, Epistik SA-250 or Epistik Ice & Water underlayment as a component part of an assembly in the Notice of Acceptance. If Epistik Plus, Epistik SA-250 or Epistik Ice & Water underlayment is not listed, a request may be made to the Authority Having Jurisdiction (AHJ) or the 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.
8. Epistik Plus, Epistik SA-250 or Epistik Ice & Water underlayment shall be applied to a smooth, clean and dry surface with deck free of irregularities. All nails in the deck shall be carefully checked for protruding heads. Re-fasten any loose decking panels. Sweep the deck thoroughly to remove any dust and debris prior to application.
9. When applying the membrane in the valley, start at the low point and work to the high point, rolling the membrane from the center outward in both directions. For ridge applications, center the membrane and roll from the center outward in both directions.
10. Roll or broom the entire membrane surface so as to have 100% contact with the surface, giving special attention to overlap areas.
11. Flash vent pipes, stacks, chimneys and penetrations in compliance with Roof Assembly current Product Control Notice of Acceptance and applicable Building Code.
12. All protrusions or drains shall be initially taped with a 6" piece of underlayment. The flashing tape (target), shall be pressed in place and formed around the protrusion to ensure a tight fit. A second layer of Epistik Plus, Epistik SA-250 or Epistik Ice & Water underlayment shall be applied over the underlayment.
13. 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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