



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

Alpha ProTech Engineered Products, Inc.
301 South Blanchard Street
Valdosta, GA 31601

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: Alpha ProTech SA 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.

06/18/26



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Expiration Date: 06/18/31
Approval Date: 06/18/26
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ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Underlayment
Material: SBS

SCOPE:

This acceptance is for **Alpha ProTech SA Underlayments**, for use with approved prepared roof assemblies where the applicable TAS/ASTM specific underlayment is specified and installed with prescribed approved adhesives, fasteners and fastener densities, as described in this Notice of Acceptance; designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone of the Florida Building Code.

PRODUCTS DESCRIPTION:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
Rex Hi-Temp <i>Manufacturing location #1</i>	3 ft. x 67 ft. rolls	ASTM D1970 TAS 110	0.040" to 0.048" thick self-adhering polymer modified bitumen underlayment.
Technoplus Ice and Water Barrier <i>Manufacturing location #1</i>	3 ft. x 67 ft. rolls	ASTM D1970	SBS self-adhering asphalt sheet material for use as an underlayment for slate, shake, and asphalt shingle roofing.

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>
NEMO ETC, LLC.	4j-INBT-SSUDL-010.B	ASTM D1970 / TAS 110	12/22/2025
	4j-INBT-23-SSUDL-02.A	ASTM D1970	10/12/2023

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 these materials.



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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 Rex Hi-Temp or Technoplush Ice and Water Barrier 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 asphaltic shingles, wood shakes, & shingles, quarry slate, and metal roof applications. Must Comply with applicable Roofing Application Standards and Building Codes.

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 Rex Hi-Temp or Technoplush Ice and Water Barrier 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: Approved for asphaltic shingles, wood shakes, & shingles, quarry slate, and metal roof applications. Must Comply with applicable Roofing Application Standards and Building Codes.

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.



GENERAL 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. This acceptance is for prepared roofing applications. Minimum deck requirements shall be in compliance with applicable building code. **Alpha ProTech SA Underlayments** shall be installed in strict compliance with applicable Building Code.
3. **Alpha ProTech SA Underlayments** may be used with mechanically fastened metal roofing, slate shingles, asphalt shingles, photovoltaic shingles, and composite plastic shingles.
4. **Alpha ProTech SA Underlayments** shall not be applied over an existing roof membrane as a recover, but may be applied over a roofing Base/Anchor sheet underlayment.
5. **Technoplus Ice and Water Barrier** shall not be left exposed as a temporary roof for longer than 30 days of application.
6. **Rex Hi-Temp** shall not be left exposed as a temporary roof for longer than 180 days of application.
7. Refer to Prepared Roofing system Product Control Notice of Acceptance for listed approval of this product with specific prepared roofing products.
8. **Alpha ProTech SA Underlayments** may be used with any approved roof covering Notice of Acceptance listing **Alpha ProTech SA Underlayments** as a component part of an assembly in the Notice of Acceptance. If **Alpha ProTech SA Underlayments** are 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.
9. **Alpha ProTech SA Underlayments** 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.
10. 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.
11. Roll or broom the entire membrane surface so as to have 100% contact with the surface, giving special attention to overlap areas.
12. Flash vent pipes, stacks, chimneys and penetrations in compliance with Roof Assembly current Product Control Notice of Acceptance and applicable Building Code.
13. All protrusions or drains shall be initially taped with a 6" piece of underlayment. The flashing tape shall be pressed in place and formed around the protrusion to ensure a tight fit. A second layer of **Alpha ProTech SA Underlayments** shall be applied over the underlayment.
14. 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.
15. All membranes or packaging shall bear the imprint or identifiable marking of the manufacturer's name or logo 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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