



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)

Franklin Southern Manufacturing LLC
4815 Executive Park Court, Suite 105
Jacksonville, FL. 32216

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: Techador Max, Techador Pro, Techador Plus, Techador 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 Alex Tigera.



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Expiration Date: 01/24/24
Approval Date: 07/29/21
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ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Underlayment
Material: Polypropylene

SCOPE

This approves **Techador Max, Techador Pro, Techador Plus, and Techador**, 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.

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
Techador Max	48" x 250' rolls 37 lbs. per roll	ASTM D226 Type II	Mechanically attached; Premium Synthetic roof-deck underlayment designed and manufactured to replace asphalt saturated #30 felt in sloped roof system construction where toughness and longer exposures may be required. The underlayment is grey on the exposed side and black on the sheathing side.
Techador Pro	48" x 250' rolls 26 lbs. per roll	ASTM D226 Type II	Mechanically attached; Premium Synthetic roof-deck underlayment designed and manufactured to replace asphalt saturated #30 felt in sloped roof system construction where toughness and longer exposures may be required. The underlayment is green on the exposed side and black on the sheathing side.
Techador Plus	48" x 250' rolls 21 lbs. per roll	ASTM D226 Type II	Mechanically attached; Synthetic roof-deck underlayment protection designed and manufactured to replace organice felt asphalt saturated #15 felt underlayment in sloped roof system construction. The underlayment is black in color.
Techador	48" x 250' rolls 18 lbs. per roll	ASTM D226 Type II	Mechanically attached; Synthetic roof underlayment deck protector, designed and manufactured to replace asphalt saturated #15 felt in sloped roof system construction. The underlayment is black in color.

MANUFACTURING LOCATION:

1. Ahmedabad, Gujarat, India



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EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
INTERTEK	103663457COQ-002A	ASTM D226	11/27/18
Intertek Building & Construction	103663457COQ-002B	ASTM D226	11/27/18
(B&C)	103663457COQ-002C	ASTM D226	11/27/18
Intertek Testing Services NA LTD	102211854COQ-008B	ASTM D226	08/20/15

INSTALLATION SPECIFICATIONS (Single Layer: Slopes of 2:12 or greater):

1. Techador Max, Techador Pro, Techador Plus, and Techador shall be installed in strict compliance with applicable Building Code.
2. Techador Max, Techador Pro, Techador Plus, and Techador shall be installed with a minimum 4-inch horizontal lap and 6-inch vertical laps in a shingle layer fashion. Vertical laps in a succeeding course shall be staggered from those in preceding course by minimum 6-feet.
3. Techador Max, Techador Pro, Techador Plus, and Techador shall be fastened with corrosion resistant 1 ⁵/₈" tin-caps and 12 gauge 1 ¹/₄" annular ring-shank nails spaced 6" o.c. at all laps and three evenly staggered rows fastened 12" o.c. in the field of the roll.
4. Techador Max, Techador Pro, Techador Plus, and Techador may be used with asphaltic shingles, wood shakes and shingles, non-structural metal roofing, and quarry slate. Roof system shall not involve use of hot asphalt.
5. For fire classification of specific roof assemblies using Techador Max, Techador Pro, Techador Plus, and Techador refer to a current Approved Roofing Materials Directory for fire ratings of this product.

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.



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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. This acceptance is for prepared roofing applications. Minimum deck requirements shall be in compliance with applicable building code.
3. Techador Max, Techador Pro, Techador Plus, and Techador 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.
4. Techador Max, Techador Pro, Techador Plus, and Techador shall not be hot mopped, refer to manufacturer's published literature for product compatibility.
5. Techador Max, Techador Pro, Techador Plus, and Techador shall not be applied over an existing roof membrane as a recover system.
6. MAX EXPOSURE TIME: Techador Max underlayment shall not be left expose and shall be covered within designated time; max 180 days exposure. Techador Plus underlayment shall not be left expose and shall be covered within designated time; max 150 days exposure. Techador Plus, and Techador underlayment shall not be left expose and shall be covered within designated time; max 90 days exposure.
7. Techador Max, Techador Pro, Techador Plus, and Techador are components used in roof system assemblies. Roof system assemblies are approved under a specific Notice of Acceptance. Refer to Prepared Roofing system Product Control Notice of Acceptance for listed approval of this product with specific prepared roofing products.
8. Techador Max, Techador Pro, Techador Plus, and Techador may be used with any approved roof covering Notice of Acceptance listing Techador Max, Techador Pro, Techador Plus, and Techador as a component part of an assembly in the Notice of Acceptance. If Techador Max, Techador Pro, Techador Plus, and Techador 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. 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.
10. 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.



END OF THIS ACCEPTANCE



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