



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)

Max Roofing Products, LLC
120 Climate Drive
Pearl, MS 39288

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: MaxFelt NC, MaxFelt 15, MaxFelt XT, MaxFelt TS, TopShield StormGear, MaxFelt 120, MaxFelt 30, MaxFelt 160, and Max Felt 180 Synthetic Roof 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 5.
The submitted documentation was reviewed by Alex Tigera.

07/11/24



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ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Underlayment
Material: Polypropylene

SCOPE

This approves **MaxFelt NC, MaxFelt 15, MaxFelt XT, MaxFelt TS, TopShield StormGear, MaxFelt 120, MaxFelt 30, MaxFelt 160, and Max Felt 180 Synthetic Roof Underlayments** 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>
Max Felt NC	48" x 250' rolls 18 lbs. per roll	ASTM D8257	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.
Max Felt 15	48" x 250' rolls 18 lbs. per roll	ASTM D8257	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.
Max Felt XT	48" x 250' rolls 21 lbs. per roll	ASTM D8257	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.
Max Felt TS	48" x 250' rolls 21 lbs. per roll	ASTM D8257	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.
TopShield StormGear	48" x 250' rolls 21 lbs. per roll	ASTM D8257	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.



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MaxFelt 120	48" x 250' rolls 26 lbs. per roll	ASTM D8257	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.
MaxFelt 30	48" x 250' rolls 26 lbs. per roll	ASTM D8257	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.
MaxFelt 160	48" x 250' rolls 35 lbs. per roll	ASTM D8257	MaxFelt 160/MaxFelt 180 is a mechanically attached synthetic underlayment comprised of a cross-woven polypropylene base scrim laminated onto a non-woven scrim. The exposed and sheathing sides of the underlayment are coated. The underlayment has an overall weight of 3.5 pounds per 100 square feet, and is available in rolls 48 inches wide by 250 feet long.
MaxFelt 180	48" x 250' rolls 35 lbs. per roll	ASTM D8257	MaxFelt 160/MaxFelt 180 is a mechanically attached synthetic underlayment comprised of a cross-woven polypropylene base scrim laminated onto a non-woven scrim. The exposed and sheathing sides of the underlayment are coated. The underlayment has an overall weight of 3.5 pounds per 100 square feet, and is available in rolls 48 inches wide by 250 feet long.

MANUFACTURING LOCATION:

- Ahmedabad, Gujarat, India

EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
INTERTEK	105661191COQ-004	ASTM D8257	03/19/24



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

1. MaxFelt NC, MaxFelt 15, MaxFelt XT, MaxFelt TS, TopShield StormGear, MaxFelt 120, MaxFelt 30, MaxFelt 160, and Max Felt 180 Synthetic Roof Underlayments shall be installed in strict compliance with applicable Building Code.
2. MaxFelt NC, MaxFelt 15, MaxFelt XT, MaxFelt TS, TopShield StormGear, MaxFelt 120, MaxFelt 30, MaxFelt 160, and Max Felt 180 Synthetic Roof Underlayments 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. MaxFelt NC, MaxFelt 15, MaxFelt XT, MaxFelt TS, TopShield StormGear, MaxFelt 120, MaxFelt 30, MaxFelt 160, and Max Felt 180 Synthetic Roof Underlayments 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. MaxFelt NC, MaxFelt 15, MaxFelt XT, MaxFelt TS, TopShield StormGear, MaxFelt 120, MaxFelt 30, MaxFelt 160, and Max Felt 180 Synthetic Roof Underlayments 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 Max Felt 15, Max Felt 30 and Max Felt XT Synthetic Roof Underlayment 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. MaxFelt NC, MaxFelt 15, MaxFelt XT, MaxFelt TS, TopShield StormGear, MaxFelt 120, MaxFelt 30, MaxFelt 160, and Max Felt 180 Synthetic Roof 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.
4. MaxFelt NC, MaxFelt 15, MaxFelt XT, MaxFelt TS, TopShield StormGear, MaxFelt 120, MaxFelt 30, MaxFelt 160, and Max Felt 180 Synthetic Roof Underlayments shall not be hot mopped, refer to manufacturer's published literature for product compatibility.
5. MaxFelt NC, MaxFelt 15, MaxFelt XT, MaxFelt TS, TopShield StormGear, MaxFelt 120, MaxFelt 30, MaxFelt 160, and Max Felt 180 Synthetic Roof Underlayments shall not be applied over an existing roof membrane as a recover system.
6. MAX EXPOSURE TIME: MaxFelt NC, MaxFelt 15, MaxFelt XT, MaxFelt TS, TopShield StormGear, MaxFelt 120, MaxFelt 30, MaxFelt 160, and Max Felt 180 Synthetic Roof Underlayments shall not be left expose and shall be covered within designated time; max 90 days exposure.
7. MaxFelt NC, MaxFelt 15, MaxFelt XT, MaxFelt TS, TopShield StormGear, MaxFelt 120, MaxFelt 30, MaxFelt 160, and Max Felt 180 Synthetic Roof Underlayments 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. MaxFelt NC, MaxFelt 15, MaxFelt XT, MaxFelt TS, TopShield StormGear, MaxFelt 120, MaxFelt 30, MaxFelt 160, and Max Felt 180 Synthetic Roof Underlayments may be used with any approved roof covering Notice of Acceptance listing MaxFelt NC, MaxFelt 15, MaxFelt XT, MaxFelt TS, TopShield StormGear, MaxFelt 120, MaxFelt 30, MaxFelt 160, and Max Felt 180 Synthetic Roof Underlayments as a component part of an assembly in the Notice of Acceptance. If MaxFelt NC, MaxFelt 15, MaxFelt XT, MaxFelt TS, TopShield StormGear, MaxFelt 120, MaxFelt 30, MaxFelt 160, and Max Felt 180 Synthetic Roof 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. 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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