



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

Owens Corning
One Owens Corning Parkway
Toledo, OH 43659

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: WeatherLock® Specialty Tile & Metal Underlayment, Worth Luxury HT Underlayment or Beacon Tri-Built High Temp Metal & Tile Underlayment

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. 23-1214.07 and consists of pages 1 through 5.

The submitted documentation was reviewed by Jorge L. Acebo.

08/08/24



NOA No.: 24-0701.01
Expiration Date: 07/31/28
Approval Date: 08/08/24
Page 1 of 5

ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Underlayment
Material: SBS

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
Weatherlock® Specialty Tile & Metal Underlayment	36" x 66.7' rolls	TAS 103 ASTM D1970	SBS self-adhering asphalt sheet material with a white or gray glass reinforced polyester surfacing fabric; for use as an underlayment in sloped roof assemblies.
Worth Luxury HT Underlayment	36" x 66.7' rolls	TAS 103 ASTM D1970	SBS self-adhering asphalt sheet material with a white or gray glass reinforced polyester surfacing fabric; for use as an underlayment in sloped roof assemblies.
Beacon Tri-Built High Temp Metal & Tile Underlayment	36" x 66.7' rolls	TAS 103 ASTM D1970	SBS self-adhering asphalt sheet material with a white or gray glass reinforced polyester surfacing fabric; for use as an underlayment in sloped roof assemblies.

MANUFACTURING LOCATION:

1. Brentwood, NH.

EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
PRI Construction Materials Technologies, LLC.	OCF-426-02-01.1	ASTM D1970	07/12/18
	OCF-426-02-02.2	TAS 103	07/23/18
	OCF-426-02-04 1378T0372	ASTM D1623/TAS 103 UL 1897	07/12/18 11/09/23
NEMO ETC, LLC	4j-OC-20-SSUDL-02.A	ASTM D1623/TAS 103	02/04/21

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.



NOA No.: 24-0701.01
Expiration Date: 07/31/28
Approval Date: 08/08/24
Page 2 of 5

APPROVED ASSEMBLIES:

Deck Type 1:	Wood, non-insulated
Deck Description:	¹⁵ / ₃₂ " or greater plywood or wood plank.
System E(1):	Anchor sheet mechanically fastened to deck, 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 Weatherlock® Specialty Tile & Metal Underlayment, Worth Luxury HT Underlayment or Beacon Tri-Built High Temp Metal & Tile Underlayment with a minimum 3" side lap and 6" end lap. Place the first course of membrane parallel to the eave, rolling the membrane to obtain maximum contact. Remove the release membrane as the membrane is applied.
Roof Covering:	Approved for Metal Roofing, Wood Shake & Shingles, and Asphalt Shingle assemblies. Tile Roofing is not an approved roof covering for use with this assembly.

Deck Type 1:	Wood, non-insulated
Deck Description:	¹⁵ / ₃₂ " or greater plywood or wood plank.
System F(1):	Membrane self-adhered directly to deck.
Membrane:	Weatherlock® Specialty Tile & Metal Underlayment, Worth Luxury HT Underlayment or Beacon Tri-Built High Temp Metal & Tile Underlayment with a minimum 3" side lap and 6" end lap. Place the first course of membrane parallel to the eave, rolling the membrane to obtain maximum contact. Remove the release membrane as the membrane is applied.
Roof Covering:	Approved for Metal Roofing, Wood Shake & Shingles, and Asphalt Shingle assemblies. Tile Roofing is not an approved roof covering for use with this assembly.



- Deck Type 1:** Wood, non-insulated
- Deck Description:** ¹⁹/₃₂" APA rated, 40/20 span rating, CDX, 4-ply or greater plywood or wood plank fastened with 8d ring shank nails at 4" o.c. at panel edges and intermediate framing members at max. 24" spans.
- System F(2):** Membrane self-adhered directly to deck.
- Membrane:** Weatherlock® Specialty Tile & Metal Underlayment, Worth Luxury HT Underlayment or Beacon Tri-Built High Temp Metal & Tile Underlayment with a minimum 3" side lap and 6" end lap. Place the first course of membrane parallel to the eave, rolling the membrane to obtain maximum contact. Remove the release membrane as the membrane is applied.
- Weatherlock® Specialty Tile & Metal Underlayment, Worth Luxury HT Underlayment or Beacon Tri-Built High Temp Metal & Tile Underlayment shall be back nailed to deck with approved minimum 0.120"x1-1/4" annular ring shank roofing nails and 32ga. steel x 1-5/8" diameter tin caps at a maximum 12" o.c. spacing at the side laps prior to adhering laps. No nails or tin caps shall be exposed.
- Roof Covering:** Approved for Adhered Roof Tile using TILE BOND or AH-160 or Mechanically Fastened Roof Tile.
- Underlayment Uplift Design Pressure:** -172.5 psf *
- *Underlayment Uplift Design Pressure rating above is included for additional analysis of the underlayment assembly only by the Authority Having Jurisdiction. This value does not include the roof system.**

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 applicable building code. Weatherlock® Specialty Tile & Metal Underlayment, Worth Luxury HT Underlayment or Beacon Tri-Built High Temp Metal & Tile Underlayment shall be installed in strict compliance with applicable Building Code.
3. Weatherlock® Specialty Tile & Metal Underlayment, Worth Luxury HT Underlayment or Beacon Tri-Built High Temp Metal & Tile Underlayment shall be applied to a smooth, clean and dry surface with deck free of irregularities.
4. Weatherlock® Specialty Tile & Metal Underlayment, Worth Luxury HT Underlayment or Beacon Tri-Built High Temp Metal & Tile Underlayment shall not be applied over an existing roof membrane as a recover, but may be applied over roofing Base/Anchor sheet underlayment.
5. Weatherlock® Specialty Tile & Metal Underlayment, Worth Luxury HT Underlayment or Beacon Tri-Built High Temp Metal & Tile Underlayment shall not be left exposed as a temporary roof for longer than 180 days of application.
6. Loaded Tiles stacks shall not exceed 10 tiles and the standard maximum roof pitch for Weatherlock® Specialty Tile & Metal Underlayment, Worth Luxury HT Underlayment or Beacon Tri-Built High Temp Metal & Tile Underlayment shall be 6:12 when tiles are loaded directly to the Weatherlock® Specialty Tile & Metal Underlayment, Worth Luxury HT Underlayment or Beacon Tri-Built High Temp Metal & Tile Underlayment; loading boards or battens are required on roof pitches greater than 6:12".



LIMITATIONS: (Continued)

7. Refer to Prepared Roofing system Product Control Notice of Acceptance for listed approval of this product with specific prepared roofing products.
8. Loaded Tiles stacks shall not exceed 10 tiles and shall be stored on battens on roof pitches greater than 6:12”.
9. Weatherlock® Specialty Tile & Metal Underlayment, Worth Luxury HT Underlayment or Beacon Tri-Built High Temp Metal & Tile Underlayment may be used with any approved roof covering Notice of Acceptance listing Weatherlock® Specialty Tile & Metal Underlayment, Worth Luxury HT Underlayment or Beacon Tri-Built High Temp Metal & Tile Underlayment as a component part of an assembly in the Notice of Acceptance. If Weatherlock® Specialty Tile & Metal Underlayment, Worth Luxury HT Underlayment or Beacon Tri-Built High Temp Metal & Tile 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.
10. 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.
11. 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.
12. Roll or broom the entire membrane surface so as to have 100% contact with the surface, giving special attention to overlap areas.
13. Flash vent pipes, stacks, chimneys and penetrations in compliance with Roof Assembly current Product Control Notice of Acceptance and applicable Building Code.
14. 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 Weatherlock® Specialty Tile & Metal Underlayment, Worth Luxury HT Underlayment or Beacon Tri-Built High Temp Metal & Tile Underlayment shall be applied over the underlayment.
15. 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.
16. 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

