

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

Tefute USA, Inc. 4545 Spring Valley Rd. Dallas, TX. 75244

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: Roman Tile and Wood Shake Stone Coated Steel Roofing System

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 6. The submitted documentation was reviewed by Alex Tigera.

05/22/25



NOA No.: 25-0407.03 Expiration Date: 05/22/30 Approval Date: 05/22/25 Page 1 of 6

ROOFING ASSEMBLY APPROVAL:

| Category: | Roofing |
|-------------------------|------------------------------|
| Sub-Category: | Non-Structural Metal Roofing |
| Material: | Steel |
| Deck Type: | Wood |
| Maximum Design Pressure | -183.5psf |

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

| Product | Dimensions | Test <u>Specifications</u> | Product <u>Description</u> |
|----------------|--|-------------------------------|---|
| Roman Tile | L = 51-1/2" W = 16-1/2" T= min. 26ga. yield strength 56-ksi | TAS 110 | Corrosion resistant, AZ coated, preformed, stone coated, prefinished, metal panels. |
| Wood Shake | L = $52-1/2$ " W = $16-1/2$ " T= min. 26ga. yield strength 63-ksi | TAS 110 | Corrosion resistant, AZ coated, preformed, stone coated, prefinished, metal panels. |
| Trim Pieces | l = varies w = varies T = min. (26-ga.) | TAS 110 | Standard flashing and trim pieces. Manufactured for each panel. |

MANUFACTURING LOCATION:

1. Pizhou City, Jiangsu Province, China

EVIDENCE SUBMITTED:

| Test Agency | Test Identifier | <u>Test Name/Report</u> | Date |
|----------------------------|-----------------|-------------------------|----------|
| PRI Construction Materials | 2670T0001 | ASTM B 117 | 09/18/24 |
| Technologies | 2670T0002 | ASTM G 155 | 09/18/24 |
| - | 2670T0004 | TAS 100 | 03/21/25 |
| | 267T0003 | TAS 125 | 03/13/25 |

APPROVED ASSEMBLIES:

| System A: | Roman Tile, or Wood Shake (with BATTENS) | |
|----------------------------------|--|--|
| Deck Type: | Wood, Non-Insulated | |
| Deck Description: | New Construction $^{19}/_{32}$ " or greater plywood or wood plank or Re-roof 15/32" or greater plywood or wood plank. | |
| Slope Range: | 2": 12" or greater | |
| Maximum Uplift Pressure: | See Maximum Design Pressures in Table A Below | |
| Deck Attachment: | In accordance with applicable building code, but in no case shall it be less than # 8d annular ring shank nails spaced at the distance specified below in Table A . In reroofing, where the deck is less than $^{19}/_{32}$ " thick (Minimum $^{15}/_{32}$ ") the above attachment method must be in addition to existing attachment. | |
| Underlayment: | Minimum underlayment shall be an ASTM D 226 Type II installed with a minimum 4" side-laps and 6" end-laps. Underlayment shall be fastened with corrosion resistant tin-caps and 1¼" annular ring-shank nails, spaced 6" o.c. at all laps and two staggered rows 12" o.c. in the field of the roll. Or, any Miami-Dade County Product Control Approved underlayment having a current NOA. | |
| Fire Barrier Board: | Any approved fire barrier having a current NOA. Refer to a current fire directory listing for fire ratings of this roofing system assembly as well as the location of the fire barrier within the assembly. See Limitation # 1. | |
| Valleys: | Valley construction shall be in compliance with Roofing Application Standard RAS 133 and with Tefute USA's current published installation instructions. | |
| Battens: | Install nominal 2" x 2" SYP wood battens over underlayment at a maximum spacing of 14- $\frac{1}{2}$ " o.c. installed as specified below in Table A. | |
| Metal Panels and Accessories: | Install the panel and accessories in compliance with Tefute USA's current published installation instructions and details. Flashing, penetrations, valley, rake construction and other details shall be constructed in compliance with the minimum requirements provided Roofing Application Standards RAS 133. | |
| Metal Panel Installation: | Each panel is installed along the front edge (foot) of the panel with #10 x 2-1/2" Sheetwood fasteners (washers removed) at the low point of the barrel starting 1" from the edge then in a pattern of $6" - 4"$ o.c. for a total of 10 fasteners per panel. See Detail A. | |

| TABLE A MAXIMUM DESIGN PRESSURES | | | |
|---------------------------------------|---|--|--|
| Roof Areas | Field | Perimeter and Corner ¹ | |
| Deck Attachment (for plywood deck) | 6" o.c. along perimeter and intermediate supports | 3" o.c. along perimeter and intermediate supports | |
| Batten attachment | One (1) #10-8 x 3-1/2" SQ Bugle Head Screw spaced 24" o.c. attached through the deck into the wood supports. | One (1) #10-8 x 3-1/2" SQ Bugle Head Screw spaced 24" o.c. centered between the supports, and Two (2) #10-8 x 3-1/2" SQ Bugle Head screws spaced 24" o.c. attached through the deck into the wood supports. | |
| Maximum Design Pressure | -97.25 psf | -183.5 psf | |
| 1. Extrapolation shall not be allo | wed | | |

NOA No.: 25-0407.03 Expiration Date: 05/22/30 Approval Date: 05/22/25 Page 4 of 6

SYSTEM 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. The maximum designed pressure listed herein shall be applicable to all roof pressure zones (i.e. field, perimeters, and corners). Neither rational analysis, nor extrapolation shall be permitted for enhanced fastening at enhanced pressure zones (i.e. perimeters, extended corners and corners).
- **3.** All panels shall be permanently labeled with the manufacturer's name and/or logo, and the following statement: "Miami-Dade County Product Control Approved" **or** with the Miami-Dade County Product Control Seal as seen below. All clips shall be permanently labeled with the manufacturer's name and/or logo, and/or model.



4. 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.



PROFILE DRAWINGS DETAIL A:



ROMAN TILE



WOOD SHAKE

END OF THIS ACCEPTANCE

MIAMI-DADE COUNTY