



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

Gerard Roofing Technologies
3093 Industry Street
Oceanside, CA. 92054

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: Gerard Granite / Diplomat Plus Ridge Metal Shingle

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 renews and revises NOA No. 13-0503.01 consists of pages 1 through 5.
The submitted documentation was reviewed by Alex Tigera.



NOA No.: 17-0606.05
Expiration Date: 08/29/23
Approval Date: 08/02/18
Page 1 of 5

ROOFING ASSEMBLY APPROVAL

Category: Roofing
Sub-Category: Metal, Panels (Non-Structural)
Material: Steel
Deck Type: Wood
Maximum Design Pressure: -110 psf

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specifications</u>	<u>Product Description</u>
Granite Ridge / Diplomat Plus	Length: 46 1/16" Width: 15 5/8" Thickness min.: 0.017" Min. Yield Strength: 47.9 ksi	TAS 125	Stone Coated Metal Panel Shingle

MANUFACTURING LOCATION

- Oceanside, CA.

EVIDENCE SUBMITTED

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
Underwriters Laboratories Inc.	02NK14679	UL 1897	11/14/02
	02NK28696	UL 580	06/16/02
	02NK43282	UL 790	05/11/01
PRI Asphalt Technologies	GRT001-02-01	TAS 100	01/19/01
Hurricane Test Laboratory	0102-0603-05	TAS 125	06/07/05
PRI Construction Materials Tech.	MUSA-012-02-04	ASTM G 26	10/08/07
	MUSA-012-02-01	ASTM B 117	12/26/07
	GRT-015-02-02	TAS 125	02/27/13
	GRT-010-02-01	TAS 100	02/15/12
	GRT-007-02-01	ASTM B 117	11/02/11
	GRT-008-02-01	ASTM G26	11/02/11
MUSA-026-02-01	ASTM E 8	09/20/16	



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APPROVED ASSEMBLIES:

System:	Granite Ridge / Diplomat Plus
Deck Type:	Wood, Non-insulated
Deck Description:	New Construction or Re-roof ¹⁹ / ₃₂ " or greater plywood or wood plank
Slope Range:	4:12 or greater
Maximum Uplift Pressure:	The maximum allowable uplift pressure shall be -110 psf .

Deck Attachment: In accordance with applicable Building Code, but in no case shall it be less than 0.113 x 2-3/8" ring shank nails spaced 6" o.c. In reroofing, where the deck is less than ¹⁹/₃₂" (Minimum ¹⁵/₃₂" thick 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-lap and 6" end-laps. Underlayment shall be fastened with corrosion resistant tin-caps and 12 gauge 1 1/4" annular ring-shanks nails, spaced 6" o.c. at all laps and two staggered rows 12" o.c. in the field of the roll. Or, any approved underlayment having a current NOA.

Fire Barrier: 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 the minimum requirements provided in Roofing Application Standard RAS 133.

Metal Panels and Accessories: Install the "Granite Ridge / Diplomat Plus" and accessories in compliance with Gerard Roofing Technologies' current, published installation instructions and details. Flashings, penetrations, valley construction and other details shall be constructed in compliance with the minimum requirements provided in Roofing Application Standard RAS 133.

Panels shall be fastened with corrosion resistant #9 x 1-1/2" HWH screws of sufficient length (but not less than 1") to penetrate through the sheathing a minimum of ³/₁₆". For a minimum of seven screws for each full panel length. (See detail drawings herein).



LIMITATIONS

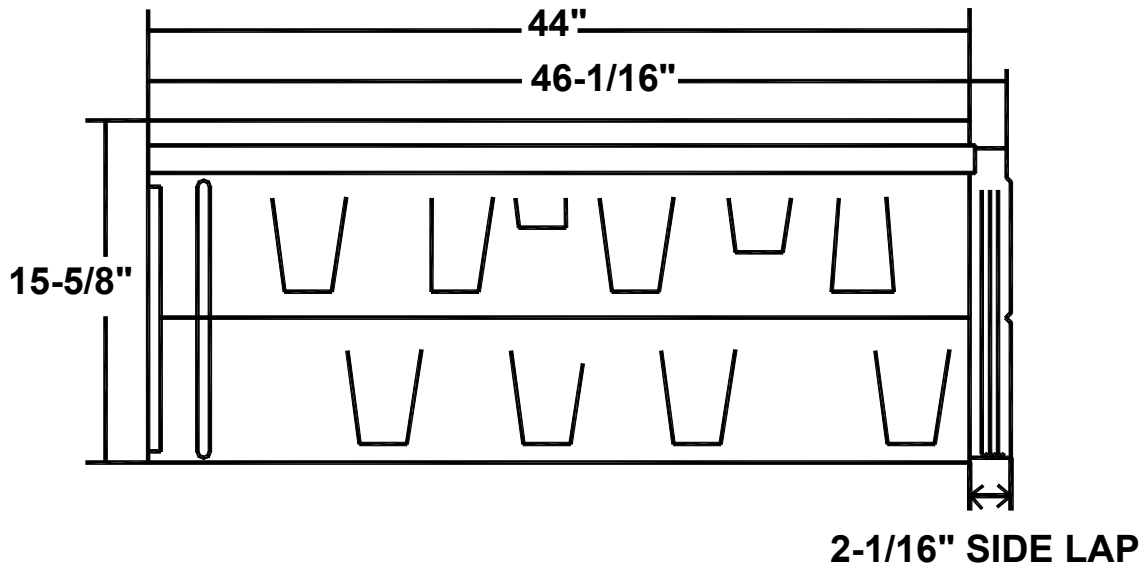
1. Fire classification is not part of this acceptance. Refer to current Approved Roofing Materials Directory for fire ratings of this product.
2. The maximum designed pressure listed herein shall be applicable to all roof pressure zones (i.e. field, perimeters, and corners). Neither rational analysis, 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.



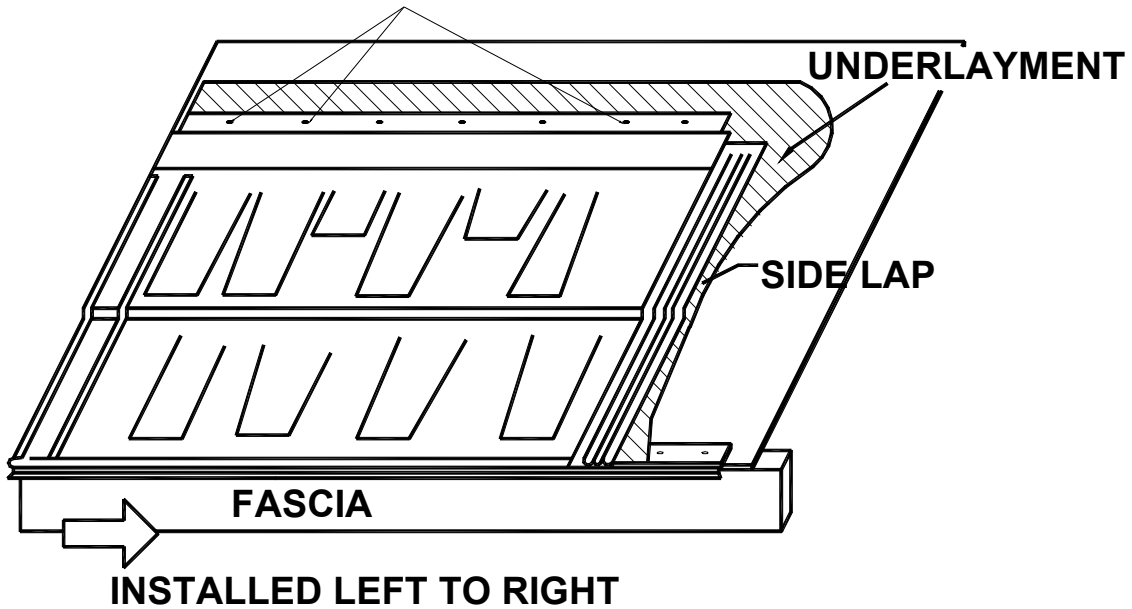
4. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 61G20-3 of the Florida Administrative Code.



PROFILE DRAWINGS



SHINGLE FASTENER PATTERN SEVEN SCREWS PER PANEL



END OF THIS ACCEPTANCE

