



EVALUATION REPORT

FLORIDA BUILDING CODE, 8TH EDITION (2023)

Manufacturer: Southeastern Metals Manufacturing Co., Inc. (SEMCO) *Issued August 21, 2024*
2737 Ignition Drive, Suite 8
Jacksonville, FL 32218
(800) 874-0335
<http://www.semetals.com>

Manufacturing Plant: Jacksonville, FL
Dallas, TX

Quality Assurance: UL LLC (QUA9625)

SCOPE

Category: Roofing
Subcategory: Roofing Accessories that are an Integral Part of the Roofing System
Code Sections: 1708.2
Properties: Roof Ventilation

REFERENCES

<u>Entity</u>	<u>Report No.</u>	<u>Standard</u>	<u>Year</u>
PRI Construction Materials Technologies (TST5878)	786T0031	TAS 100(A)	2023

PRODUCT DESCRIPTION AND APPLICATION

Universal Ridge Vent (RV 8 or RV 10) Minimum 0.024-inch 3105 H24 Aluminum; Low profile attic ridge vent for installation in shingle roof systems. Available in 8-ft or 10-ft lengths; Material shall comply with FBC Section 1507.4.3.

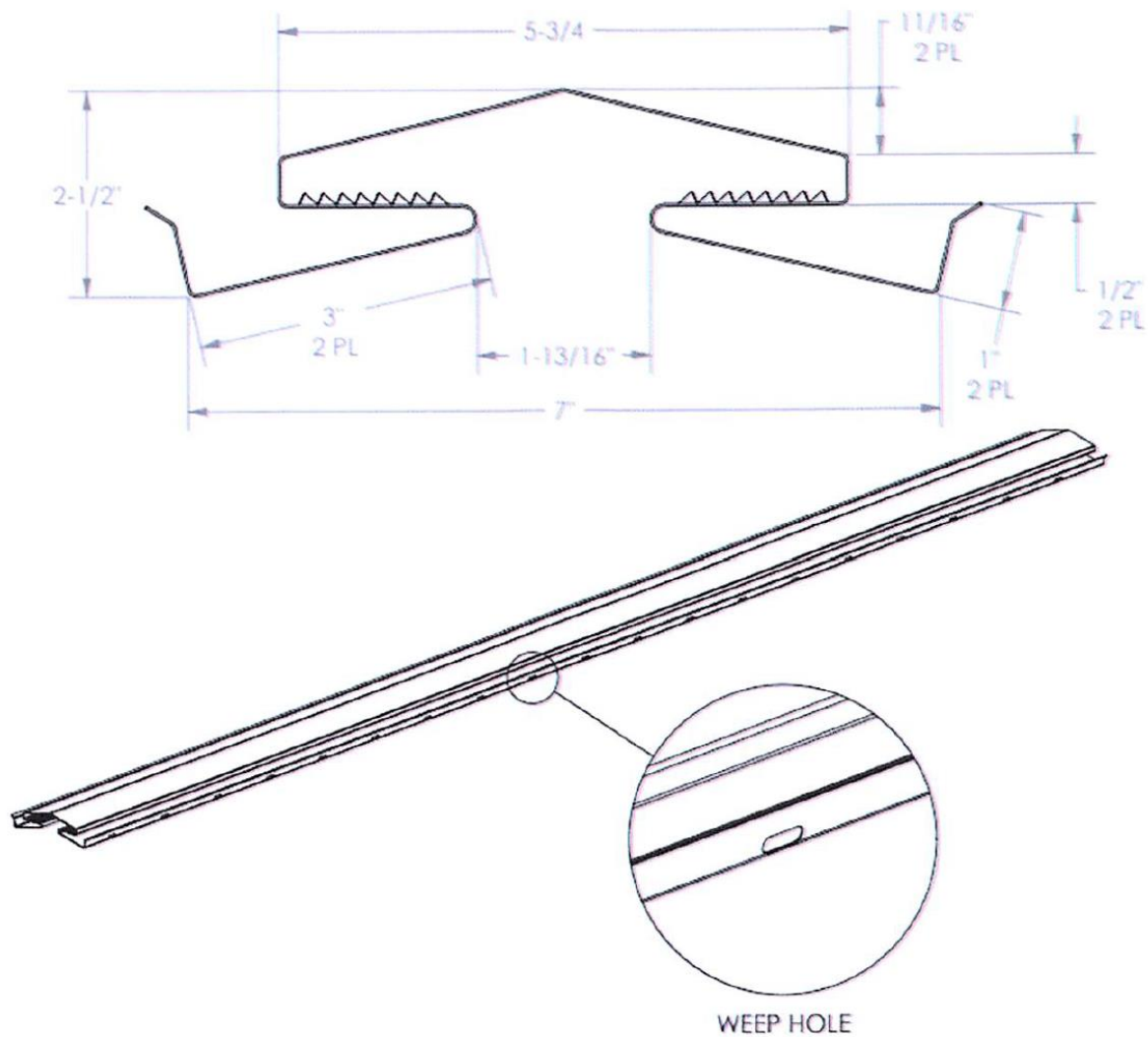
Deck Type: Minimum 15/32-inch CDX plywood sheathing for new and existing roof deck.

Roof slope: Minimum 3:12 to maximum 5:12

Installation Height: Maximum 75-ft

Attachment Method: Cut a 1.25-inch slot centered along the ridge. A 0.25-inch continuous bead of ASTM C920 roof sealant shall be applied around the slot and on the outside edges of the bottom of the vent flange. Center vent over the slot opening and attach with min. 1.75-inch ring shank roofing nails (shall comply with FBC Section 1506.5) spaced 12-inches o.c. and 1-inch from vent edge. Adjoining vents shall overlap 2-inches. Fasteners shall have sufficient length to penetrate through the sheathing a minimum of 3/8-inch and shall be sealed with ASTM C920 roof sealant.

Allowable Roof Coverings: Asphalt Shingles



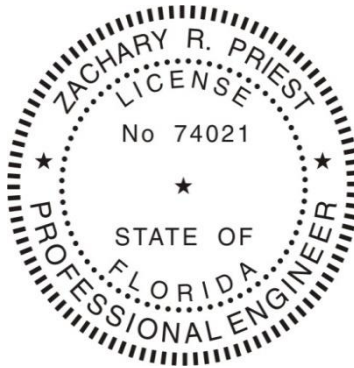


LIMITATIONS

- 1) This report is not for use in the HVHZ.
- 2) Fire Classification is outside the scope of this evaluation.
- 3) The roof deck and deck attachment shall be designed by others in accordance with the FBC.
- 4) Vent shall be installed in strict compliance with this evaluation report and the manufacturer's published installation instructions. In the event of conflict, the more restrictive installation shall be enforced.
- 5) Deck substrates shall be clean, dry, and free from any irregularities and debris. All fasteners in the deck shall be checked for protrusion prior to installation.
- 6) Installation of the roof assembly is outside the scope of this evaluation.
- 7) All products listed in this report shall be manufactured under a quality assurance program in compliance with Rule 61G20-3.

COMPLIANCE STATEMENT

This report has been prepared in accordance with F.A.C. Rule 61G20-3.



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digitally signed and
sealed by Zachary R.
Priest, PE, on 8/21/2024.

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Digitally signed by Zachary R. Priest
Creek Technical Services, LLC

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Zachary R. Priest, P.E.
Florida Registration No. 74021
Organization No. ANE9641

CERTIFICATION OF INDEPENDENCE

CREEK Technical Services, LLC does not have, nor will it acquire, a financial interest in any company manufacturing or distributing products under this evaluation.

CREEK Technical Services, LLC is not owned, operated, or controlled by any company manufacturing or distributing products under this evaluation.

Zachary R. Priest, P.E. does not have, nor will acquire, a financial interest in any company manufacturing or distributing products under this evaluation.

Zachary R. Priest, P.E. does not have, nor will acquire, a financial interest in any other entity involved in the approval process of the product.

END OF REPORT