EVALUATION REPORT

FLORIDA BUILDING CODE, 9TH EDITION (2026)

Issued August 6, 2026

Manufacturer: L.V. Thompson, Inc.
dba Thompson Architectural Metals Company (TAMCO)
5015 E. Hillsborough Ave
Tampa, FL 33610
(813) 248-3456
http://www.tamcometalroof.com

Manufacturing Plant: Tampa, FL

Quality Assurance: PRI Construction Materials Technologies (QUA9110)

SCOPE

Category: Roofing
Subcategory: Roofing Accessories that are an Integral Part of the Roofing System
Code Edition: Florida Building Code, 9th Edition (2026) Non-HVHZ
Code Sections: 1503.5, 1709.2
Properties: Roof Ventilation

REFERENCES

Entity	Report No.	Standard	Year
PRI Construction Materials Technologies (TST5878)	564T0009	ASTM E 330	2014(2021)
PRI Construction Materials Technologies (TST5878)	564T0010	ASTM E 330	2014(2021)

PRODUCT DESCRIPTION

TAMCO 4ft Off-Ridge Vent with Baffle (26ga.)

Minimum 26 ga. ASTM A792 AZ55 steel off-ridge static roof ventilator. Vent dimensions are 52” long x 24” wide x 4-1/2” high. Material shall conform with FBC Section 1503.2.

This evaluation report is provided for State of Florida product approval under Rule 61G20-3. The manufacturer shall notify CREEK Technical Services, LLC of any product changes or quality assurance changes throughout the duration for which this report is valid. This evaluation report does not express nor imply warranty, installation, recommended use, or other product attributes that are not specifically addressed herein.

APPLICATION

System 1:

Deck Type: Minimum 15/32-inch, 32/16 span rated, 4-ply, CDX plywood sheathing for new and existing roof deck (Deck shall be designed by others in accordance with FBC requirements).

Attachment Method: Cut-out a 46-inch x 3-inch opening into the sheathing located a minimum 6-inch off the ridge. For a single vent, install the vent as close to the center of the roof length as possible. Multiple vents should be evenly spaced along the roof length.

Position the vent over the opening in the roof sheathing. Attach the vent with min. 0.120-inch x 1-1/4-inch galvanized ring shank nails having sufficient length to penetrate through the sheathing a minimum of 3/8-inch. The fasteners shall be located a maximum 1-inch from the edge of the vent flange and 8-inches o.c. along all four sides of the vent.

Maximum Design Pressure: **-52.5 psf**
Pressures calculated using 2:1 margin of safety per 1504.9

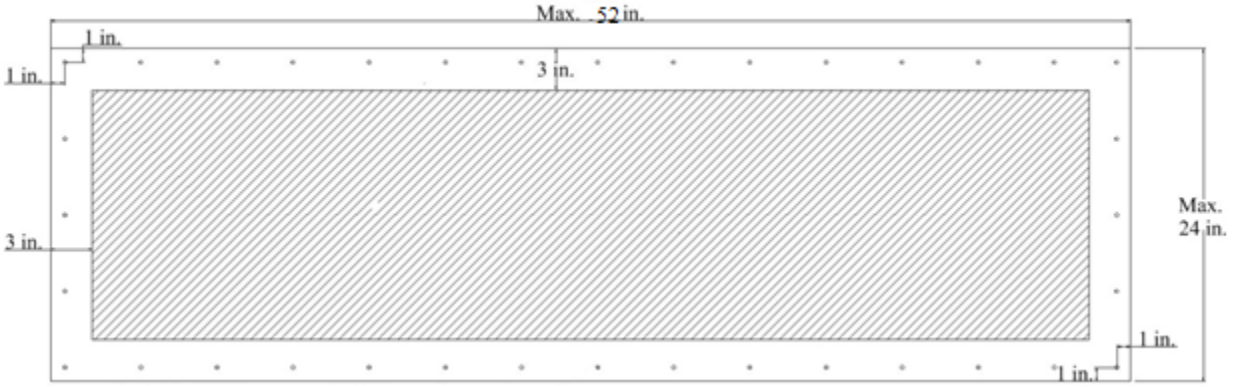
System 2:

Deck Type: Minimum 7/16-inch PS 2-18, APA span rated, OSB sheathing for new and existing roof deck (Deck shall be designed by others in accordance with FBC requirements).

Attachment Method: Cut-out a 46-inch x 3-inch opening into the sheathing located a minimum 6-inch off the ridge. For a single vent, install the vent as close to the center of the roof length as possible. Multiple vents should be evenly spaced along the roof length.

Position the vent over the opening in the roof sheathing. Attach the vent with min. 0.120-inch x 1-1/4-inch galvanized ring shank nails having sufficient length to penetrate through the sheathing a minimum of 3/8-inch. The fasteners shall be located a maximum 1-inch from the edge of the vent flange and 6-inches o.c. along all four sides of the vent.

Maximum Design Pressure: **-52.5 psf**
Pressures calculated using 2:1 margin of safety per 1504.9



Fastening Pattern for Attachment of TAMCO 4ft Off-Ridge Vent with Baffle

This evaluation report is provided for State of Florida product approval under Rule 61G20-3. The manufacturer shall notify CREEK Technical Services, LLC of any product changes or quality assurance changes throughout the duration for which this report is valid. This evaluation report does not express nor imply warranty, installation, recommended use, or other product attributes that are not specifically addressed herein.

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. TAMCO vents 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. TAMCO vents are intended to provide passive ventilation for an enclosed attic in residential construction applications.
8. Materials shall conform to FBC Sections 1506 and 1711.
9. 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.

This item has been digitally signed and sealed by Zachary R. Priest, PE, on 8/6/2026.

Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

Digitally signed by Zachary R. Priest
2026.08.06 13:23:21 -04'00'

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

This evaluation report is provided for State of Florida product approval under Rule 61G20-3. The manufacturer shall notify CREEK Technical Services, LLC of any product changes or quality assurance changes throughout the duration for which this report is valid. This evaluation report does not express nor imply warranty, installation, recommended use, or other product attributes that are not specifically addressed herein.