

Evaluation Report

Gooseneck Roof Vent

Manufacturer:

GALVPRO

1011 Blanche Street, Bldg 4

Jacksonville, FL 32208

(904) 371-2077

For

Florida Product Approval

FL 46755.1 R1

Florida Building Code 9th Edition (2026)

Per Rule 61G20-3

Method: 2 - B

Category: Roofing

**Sub - Category: Roofing Accessories that are an Integral
Part of the Roof System**

This item has been digitally signed and sealed by James L. Buckner, P.E., on this date below. Printed copies of this document are not considered signed and sealed, and the signature must be verified on any electronic copies.

Prepared by:

James L. Buckner, P.E., SECB

Florida Professional Engineer # 31242

Florida Evaluation ANE ID: 1916

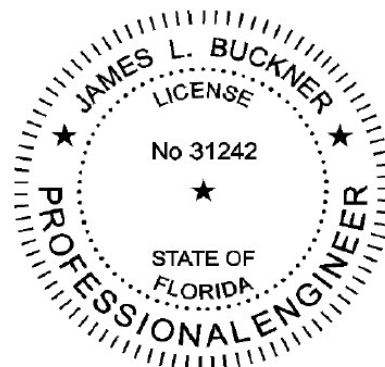
Report No. 01-26-846.2-GNV-OSB-ER9

Date: 08/19/2026

Contents:

Evaluation Report

Pages 1 – 6



James L. Buckner, P.E.
FL31242

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CBUCK, Inc.

1374 Community Drive Jupiter, Florida 33458

Phone: (561)491-9927 Website: www.cbuckinc.net

Manufacturer: GALVPRO

Product Name: Gooseneck Vent

Product Category: Roofing

Product Sub-Category: Roofing Accessories that are an Integral part of the Roofing System

Compliance Method: State Product Approval Rule 61G20-3.005 (2) (b)

Product/System Description: The GALVPRO Gooseneck Vent is a precision fabricated roof vent. This product is 26 ga steel that has Aluminum Zinc Alloy corrosion resistance coating. It is designed with a back draft damper and hardware cloth screen.

Models: Gooseneck sizes
Short Model: 4" & 6" & 10"
Tile Model: 4" & 6" & 10"

Product Assembly as Evaluated: Refer to Page 4 of this report for product assembly components/materials & standards:

1. GALVPRO Gooseneck Vent
 2. Fasteners
 3. Sealant-cement is optional for structural Uplift
- Attached to OSB or Plywood Deck Support

Support: **Type:**
Wood Deck
(Design of support system is outside the scope of this evaluation)

Description:

- 7/16" or greater Oriented Strand Board (OSB),
- 15/32" or greater Plywood
- or Wood plank deck (based on minimum density/specific gravity of 0.42)

Structural Rating: Wind Uplift Structural Resistance

Design Uplift Pressure **-240 PSF**

Resistance in Allowable Stress Design (ASD)
with a minimum Factor of Safety 2 to 1

- Performance Standards:** The following test protocol was performed to demonstrate compliance with the intent of the code.
- ASTM E330 – Modified (loading to test max. & to negative loads only)
Standard test method for Structural performance of exterior windows, doors, skylights, and curtain walls by uniform static pressure difference
- Code Compliance:** The product described herein has demonstrated compliance with:
Florida Building Code 9th Edition (2026), Section 1708.2
- Evaluation Report Scope:** This product evaluation is limited to compliance with the structural requirements of the Florida Building Code, as related to the scope section to Florida Product Approval Rule 61G20-3.001.
- Limitations and Conditions of Use:**
- Scope of “Limitations and Conditions of Use” for this evaluation:
This evaluation report for “Optional Statewide Approval” contains technical documentation, specifications and installation method(s) which include “Limitations and Conditions of Use” throughout the report in accordance with Rule 61G20-3.005. Per Rule 61G20-3.004, the Florida Building Commission is the authority to approve products under “Optional Statewide Approval”.
 - Option for application outside “Limitations and Conditions of Use”
Rule 61G20-3.005(1)(e) allows engineering analysis for “project specific approval by the local authorities having jurisdiction in accordance with the alternate methods and materials authorized in the Code”. Any modification of the product as evaluated in this report and approved by the Florida Building Commission is outside the scope of this evaluation and will be the responsibility of others.
 - All metal components and fasteners shall be corrosion resistant in accordance with applicable sections of FBC. Installations located within 3000 feet of a saltwater coastline shall comply with Section 1711 in accordance with Authorities Having Jurisdiction.
 - The design of the support system is outside the scope of this report.
 - Fire Classification is outside the scope of Rule 61G20-3 and is therefore not included in this evaluation.
 - This evaluation report does not evaluate the use of this product for use in the High Velocity Hurricane Zone code section. (Dade & Broward Counties)
- Quality Assurance:** The manufacturer has demonstrated compliance of roof panel products in accordance with the Florida Building Code and Rule 61G20-3.005 (3) for manufacturing under a quality assurance program audited by an approved quality assurance entity through **Keystone Certifications, Inc.** (FBC Organization #: QUA 1824).

**Components/Materials
(by Manufacturer):**

GALVPRO Gooseneck Vent

Material Type: Steel
Thickness: 26 ga. minimum
Corrosion Resistance: in compliance with FBC Section 1507.4.3:
Including Aluminum Zinc Alloy

Model Sizes:

Short: 4" & 6" & 10"
Tile: 4" & 6" & 10"

Fastener(s):

Base Fastener:

Type: Smooth Shank Nails
Size: 11 gage (0.12d)
0.120" x 1-1/4" Long minimum
(or 3/16" Min Penetration thru deck)
Corrosion Resistance: Per FBC Section 1506.5
Standard: Per ASTM F 1667 and
Corrosion Resistance to comply with FBC 1711.

Alternate Nail Fasteners:

Type: Ring Shank nail
Size: 0.120" x 1-1/4" Long min.
(or 3/16" Min Penetration thru deck)
Corrosion Resistance: Per FBC Section 1506.5
Standard: Per ASTM F 1667 and
Corrosion Resistance to comply with FBC 1711.

Alternate Screw Fasteners:

Size: #10-9 x 1" (min.)
(or 3/16" Min Penetration thru deck)
Corrosion Resistance: Per FBC Section 1506.5
Standard: Per ASTM F 1667 and
Corrosion Resistance to comply with FBC 1711.

Installation:

Installation Method:

(Refer to drawings on Pages 6 of this report.)

Prepare deck opening by trimming any shingles or tiles & existing nails that may interfere with vent installation. GALVPRO Mfg. instructions to apply roof cement to the underside, back and side flanges of the vent. Cement should be a 1/4" thick and extend 2" onto roof underlayment. (Install cement in compliance with GALVPRO-manufacturer's installation guidelines.) Position vent base flange beneath loosened shingles and align with deck opening.

Attachment to Deck:

Attach the unit side flanges to deck with fasteners per page 4.

Locate a fastener in each corner, 1" from the edge.

Locate intermediate fasteners along each side, 1" from the edge, and 3" OC max. along each side.

Minimum fastener penetration thru bottom of Deck support, 3/16".

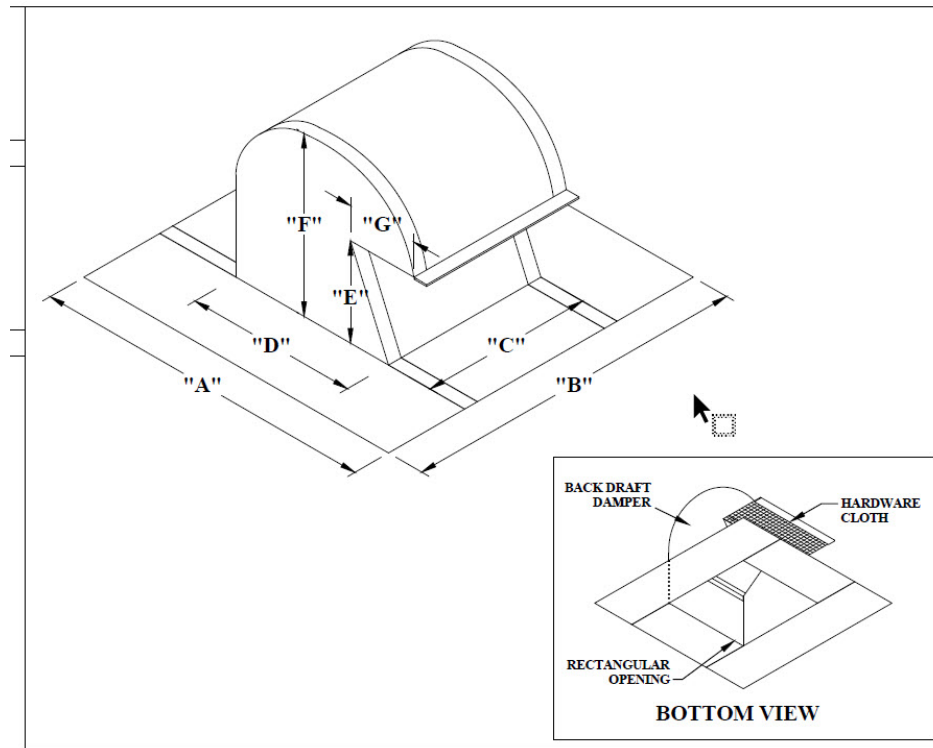
The Gooseneck Vent shall be installed in compliance with the installation method listed in this report and applicable code sections of FBC 9th Edition (2026). The installation method described herein is in accordance with the scope of this evaluation report. Refer to manufacturer's installation instructions as a supplemental guide for attachment.

Evaluation Referenced Data:

1. ASTM E330 Modified Uniform Static Pressure Test
American Test Lab of South Florida (FBC Organization #TST ID: 3782)
Project No.: 0304.01-24, Report Date: 3 / 11/ 24
2. Quality Assurance
Keystone Certifications, Inc. (QUA ID: 1824)
3. Certification of Independence
By James L. Buckner, P.E. @ CBUCK Engineering
(FBC Organization # ANE 1916)

Installation Method

GALVPRO Gooseneck Vent - Attached to OSB Deck or Plywood Deck



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Attach the unit side flanges to deck with fastener types per page 4.

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Size	Ctn. Qty.	Dimensions						
		A	B	C	D	E	F	G
4" Short	24	12.75"	10.75"	4.75"	6.75"	3"	6.25"	3"
4" Tile	10	13"	10.75"	5"	6.75"	8"	11"	3.25"
6" Short	16	12.75"	11.75"	7"	7"	3"	6.50"	3.25"
6" Tile	6	16"	12.50"	6.50"	10"	8"	12"	5"
10" Short	6	15.25"	15.25"	10.75"	10.25"	5"	9"	4.25"
10" Tile	4	17"	17"	11.50"	11.50"	8"	13"	4.50"