



EVALUATION REPORT

FLORIDA BUILDING CODE, 9TH EDITION (2026)

Manufacturer: ARCHITECTURAL METAL FLASHINGS, LLC *Issued October 16, 2026*
2659 NE 9th Avenue
Cape Coral, FL 33909
(239) 980-0730

Manufacturing: Cape Coral, FL

Quality Assurance: PRI Construction Materials Technologies (QUA9110)

SCOPE

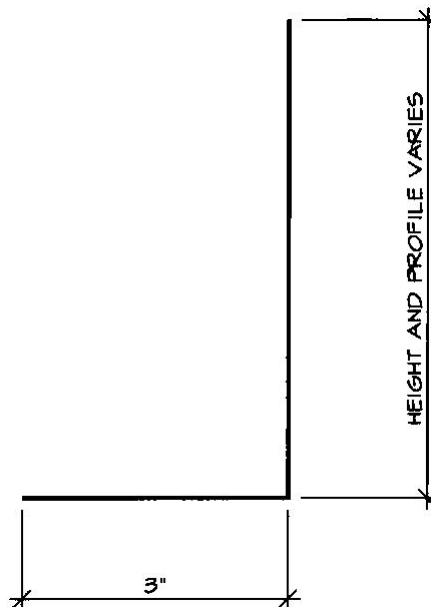
Category: Roofing
Subcategory: Roofing Accessories that are an Integral Part of the Roofing System
Code Edition: Florida Building Code, 9th Edition (2026) Non-HVHZ
Code Sections: 1503.2, 1709.2
Properties: Wind uplift resistance

REFERENCES

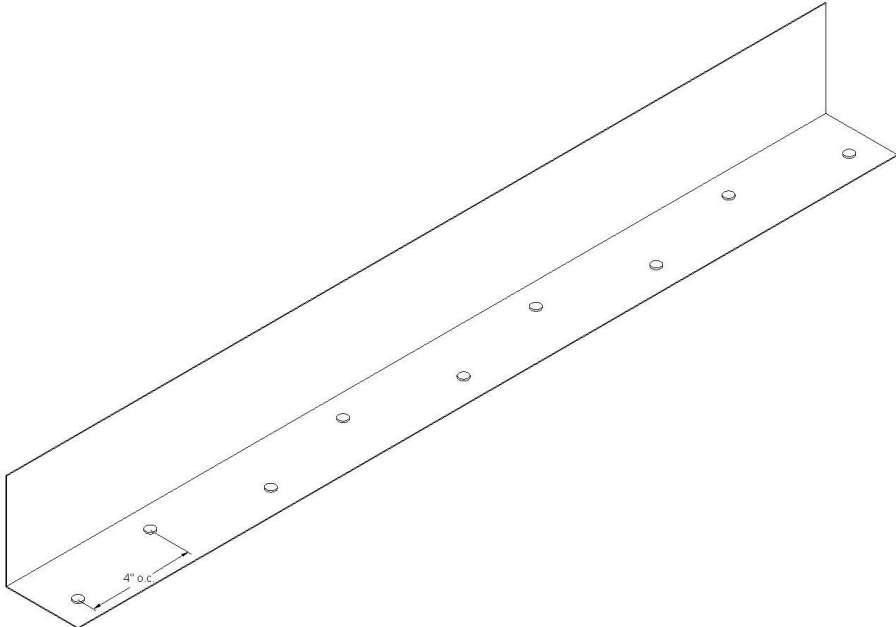
<u>Entity</u>	<u>Report No.</u>	<u>Standard</u>	<u>Year</u>
PRI Construction Materials Technologies (TST5878)	SBA-003-02-01A	ANSI/SPRI ES-1	2022
PRI Construction Materials Technologies (TST5878)	SBA-003-02-01B	ANSI/SPRI ES-1	2022

PRODUCT DESCRIPTION

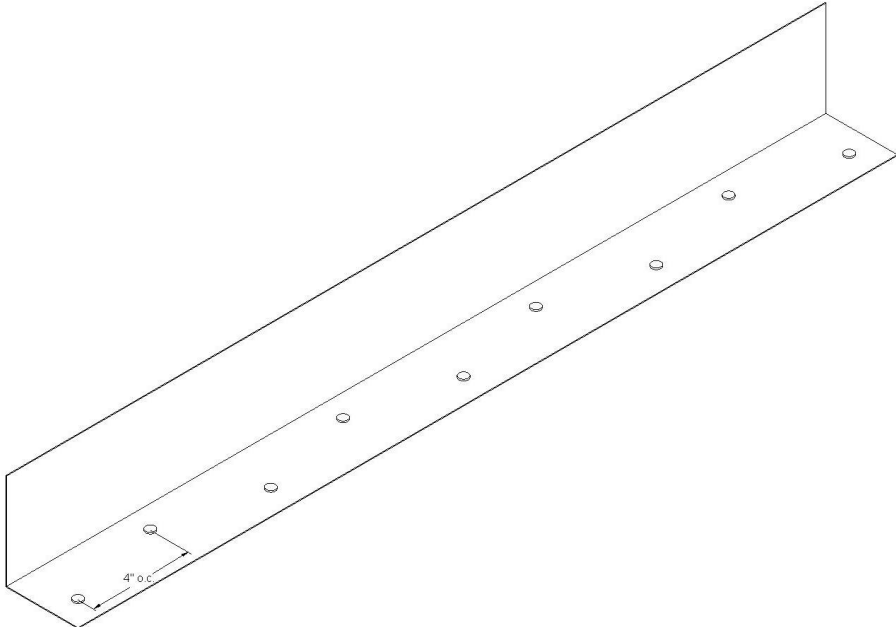
Product: **Structural Metal Roof Tile Closure**
Description: Metal eave closure for roof tile
Material: Min. 26 ga. (F_y = min. 50 ksi) aluminum zinc coated steel (Min. ASTM A792 AZ50) or
Min. 0.032-inch aluminum (F_y = min. 23 ksi); Shall conform with FBC Section 1503.2





0.032" Aluminum Structural Metal Roof Tile Closure									
Substrate:	Minimum 15/32-inch APA span rated plywood sheathing for new and existing roof deck (Deck shall be designed by others in accordance with FBC requirements).								
Fastening:	The structural metal roof tile closure shall be secured along the horizontal flange with minimum 0.120-inch diameter x 1.25-inch ring shank roofing nails spaced maximum 4-inch o.c. staggered								
Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)									
Uplift load on horizontal face:	-355 psf								
									
Allowable Mean Roof Heights for Gable Roofs Slopes (2:12 – 12:12)									
Exposure	Basic Wind Speed (mph)								
	120	130	140	150	160	170	180	190	200
Zones 2 and 3									
B	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft
C	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft
D	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft
Allowable Mean Roof Heights for Hip Roofs Slopes (2:12 – 12:12)									
Exposure	Basic Wind Speed (mph)								
	120	130	140	150	160	170	180	190	200
Zones 2 and 3									
B	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft
C	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft
D	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft
Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft² or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6) $K_d = 1.00$ 7) $K_e = 1.00$ 8) Projects with mean roof heights greater than 60 ft shall be evaluated by a licensed design professional 9) V_{ult} is shown in the above table. Design pressures are calculated using $V_{asd} = V_{ult} \sqrt{0.6}$ per 1609.3.1.									



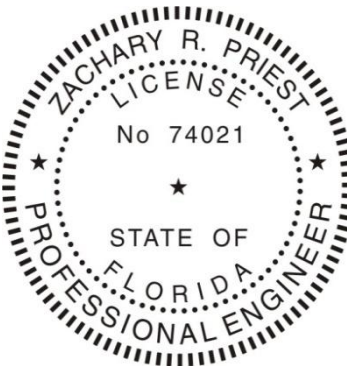
26 ga. Steel Structural Metal Roof Tile Closure									
Substrate:	Minimum 15/32-inch APA span rated plywood sheathing for new and existing roof deck (Deck shall be designed by others in accordance with FBC requirements).								
Fastening:	The structural metal roof tile closure shall be secured along the horizontal flange with minimum 0.120-inch diameter x 1.25-inch ring shank roofing nails spaced maximum 4-inch o.c. staggered								
Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)									
Uplift load on horizontal face:	-367.5 psf								
									
Allowable Mean Roof Heights for Gable Roofs Slopes (2:12 – 12:12)									
Exposure	Basic Wind Speed (mph)								
	120	130	140	150	160	170	180	190	200
Zones 2 and 3									
B	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft
C	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft
D	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft
Allowable Mean Roof Heights for Hip Roofs Slopes (2:12 – 12:12)									
Exposure	Basic Wind Speed (mph)								
	120	130	140	150	160	170	180	190	200
Zones 2 and 3									
B	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft
C	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft
D	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft	60 ft
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LIMITATIONS

1. This report is not for use in the HVHZ.
2. Fire classification is not within the scope of this evaluation.
3. All materials shall conform to FBC Section 1506.
4. Installation of the evaluated products shall comply with this report, the FBC and the manufacturer's published application instructions. Where discrepancies exist between these sources, the more restrictive and FBC compliant installation detail shall prevail.
5. Materials shall conform to FBC Sections 1506 and 1711.
6. 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 10/16/2026.

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
CREEK Technical Services, LLC

2026.10.16
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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