



**EVALUATION REPORT**

**FLORIDA BUILDING CODE, 8<sup>TH</sup> EDITION (2023)**

**Manufacturer:** PETERSEN ALUMINUM CORP  
 102 Northpoint Parkway, Building 106  
 Acworth, GA  
 (800) 272-4482  
[www.pac-clad.com](http://www.pac-clad.com)

Issued October 18, 2023

**Quality Assurance:** UL LLC (QUA9625)

**SCOPE**

**Category:** Roofing  
**Subcategory:** Underlayments  
**Code Edition:** Florida Building Code, 8<sup>th</sup> Edition (2023)  
**Code Sections:** 1507.1.1  
**Properties:** Physical properties

**REFERENCES**

<u>Entity</u>	<u>Report No.</u>	<u>Standard</u>	<u>Year</u>
Nemo/etc. (TST6049)	C41280.10.12	ASTM D 1970	2017a
Nemo/etc. (TST6049)	4j-CCW-23-SSUDL-02.A	ASTM D 1970	2017a
Nemo/etc. (TST6049)	4S-CRL-18.004.03.19-3	TAS 110	2000
		TAS 103	2020
PRI Construction Materials Technologies (TST5878)	CCW-021-02-01	ASTM D 1970	2017a

**PRODUCT DESCRIPTION AND APPLICATION**

**PAC-CLAD-HT** PAC-CLAD-HT is a coated-polyolefin-composite film surfaced, rubberized asphalt, self-adhered ASTM D 1970 compliant underlayment for use on steep slope roofs.

**Deck Type:** In accordance with FBC requirements.

**Attachment method:** Underlayment shall be attached in accordance with the FBC Section 1507.1.1 and the manufacturer's installation instructions.

CAV-GRIP Primer or CCW-702 may be optionally applied to roof deck prior to application of PAC-CLAD-HT.

When primed with CAV-GRIP Primer, it is permissible for PAC-CLAD-HT to be adhered to the following: H-Shield, H-Shield CG, H-Shield HD, H-Shield HD Composite, DensDeck Prime and SECUROCK Gypsum-Fiber Roof Board.

**Min. application temperature:** 40°F. *Contact the manufacturer when installing at temperatures below 40°F.*

**Allowable roof coverings:** Permitted to be used with mechanically fastened roof coverings as prescribed in FBC Section 1507.1.1

## LIMITATIONS

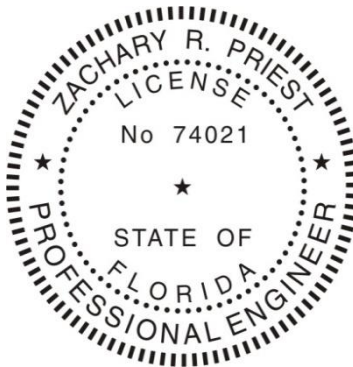
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- 1) This evaluation report is not use in the HVHZ.
- 2) Fire Classification is not within the scope of this evaluation.
- 3) Wind uplift resistance in not within scope of this evaluation.
- 4) Installation of the evaluated product shall comply with 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) Deck substrates shall be clean, dry, and free from any irregularities and debris. All fasteners in the deck shall be checked for protrusion and corrected prior to underlayment application.
- 6) Roof slope limitations shall be in accordance with FBC requirements.
- 7) PAC-CLAD-HT may be used as described in other current FBC product approval documents.
- 8) PAC-CLAD-HT shall not be used with adhered tile roof coverings nor installed over existing roof coverings.
- 9) PAC-CLAD-HT shall be exposed on the roof deck for a maximum duration of 180 days.
- 10) All products listed in this report shall be manufactured under a quality assurance program in compliance with Rule 61G20-3.

## COMPLIANCE STATEMENT

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The products evaluated herein by Zachary R. Priest, P.E. have demonstrated compliance with the Florida Building Code, 8<sup>th</sup> Edition (2023) as evidenced in the referenced documents submitted by the named manufacturer.



**This item has been  
digitally signed and  
sealed by Zachary R.  
Priest, PE, on 10/18/2023.**

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

## CERTIFICATION OF INDEPENDENCE

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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**