PAC-CLAD
PETERSEN

Product Report 23157 | **Manufacturer: Petersen Aluminum Corporation**

102 Northpoint Parkway
Building 106
Acworth, GA 30102
(800) 272-4482

Florida Product Approval #23157 | **Soffit Panels** | **HVHZ**

Compliant with Florida Building Code 2017 (6th ed.) Sections 1507.1, 1523, 1709.10, 2411
Compliant with Florida Product Approval Rule # 61G20-3
Compliant Quality Assurance Program: UL LLC

PAC-CLAD 850 Aluminum Soffit | **12" wide X 0.032" Alum- Solid, Fully, 1/2 Vented**

0.032 Aluminum Soffit panels fastened with Corrosion Resistant #10 x 1-1/2 Pancake Head SMS into APA 32/16 span rated sheathing 15/32"over supports spaced 24"o.c.
Panel Coverage: 12" solid, fully and 1.2 vented panels
Slope:2:12

1" x 2" furring strips fastened @ 12"oc. perpendicular to supports of the wood deck using 8d common nails or equivalent wood fasteners, at the soffit area of decking.
Underlayment: FBC 2017 chapter 1507; chart 1507.1.1

****See manufacturer install details for interlocking connection method and fastener locations**

SUBSTRATE: 1" x 2" furring strips	fastened to Wood Deck
see install details for fastening soffit panels	
*****DESIGN PRESSURE INCLUDES A 1.5 Margin of Safety Factor***	**-100 PSF**

Architectural Testing Inc.	**TAS 202 & TAS 203**	**Test Reference Data:**	**Test # C5271.01-450-1813-4858**
Fenestration Testing Laboratory, Inc.	**TAS 100(A)**		**Test # FTL-7246**

LIMITATIONS AND CONDITIONS OF USE:

1. Products herein this report are compliant with current Florida Building Code (FBC)2017 6TH ed.
2. Install in compliance with Florida Building Code 2017 6th ed., and Install per with Manufacturer's installation reference.
3. Products are compliant for State of Florida product approval per Rule 61G20-3. Compliance Method: 1-
4. Engineering analysis for "project specific project approval" to determine appropriate wind safety factors.... is allowed by other
5. Fire classification is not part of this acceptance. Shear diaphragm values are outside this report.
6. Support framing in compliance w/FBC 2017 6th ed., Chapter 22 for Steel, Chapter 23 for Wood and Chapter 16 for Structural Loading.
7. This report does not imply warranty, installation, recommended product use outside of this report.

Certificate of Independence:

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