

J A TAYLOR

Roofing 302 Milton Dr.
Drive Fort Pierce, FL 34962

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Sub-Category:
Metal Roofing

Florida Product Approval #17443

Method: 1-D

Compliant with CURRENT Florida Building Code

Compliant with Florida Product Approval Rule # 61G20-3

Compliant Quality Assurance Program: PRI CONSTRUCTION MATERIALS TECHNOLOGY

FL 17443 24GA OR 26GA Min. 5V Crimp Panel Over Min. 15/32" CDX Plywood

NON-HVHZ

5V Crimp thru fastened 1/2" rib at each panel edge and 1 fastener in the center of the panel, 24" net coverage, 26GA ASTM A792, G-50, AZ55, .018, 50ksi min. over min. 15/32" thick CDX plywood deck. Corrosion Resistant fastener #9-15 HWH with sealing washers, metal to wood connections with fastener length to penetrate 5/16" thru substrate. Fasten along the crown of the rib in the center of panel and along the lap. First fastener to be within 3" of panel edges. Min. 8Dx2" annular ring shank nails spaced 6" O.C. re-roofing, with less than 19/32" plywood (min. 15/32"), this attachment is to be used in addition to existing attachment. Deck slope 2:12 or greater and shall be compliant with FCurrent FBC Under-layment: See FBC Sec. 1507

**Design Pressure: Spacing:

-69.25 PSF	16" O.C.
-129.25 PSF	6" O.C.

26GA ASTM A792, G-50, AZ55, .018, 50ksi Victorian Crimp Shingle over 15/32" CDX/APA Plywood attached to roof trusses. Corrosion Resistant Fastener #10 x 1" Zinc plated, MTW Pancake Head, installed at 2 per panel into lock seam. Panels applied with 12" exposure, adjacent shingles inserted into lock seam of previous shingle. Deck slope 2:12 or greater and shall be compliant with CURRENT Under-layment: See CURRENT FBC Under-layment Sec. 1507 Table

**Design Pressure:

-105 PSF

****DESIGN PRESSURE INCLUDES A SAFETY MARGIN OF 2:1**

TEST REPORTS

Hurricane Test Laboratory (TST-1527)

PRI Construction Materials Technologies (TST-5878)

Reference Data:

#0224-0501-06

#FAE-023-02-01

TAS 125 (UL 580-94¹)

UL 580-06/UL 1897-04²

1. UL 580-94 test standards are equivalent to UL 580-06 test standards.

2. UL 1897-04 test standards are equivalent to UL 1897-12 test standards.

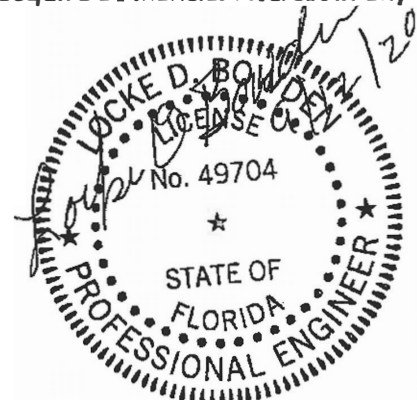
Under-layment to be compliance with Current Florida Building Code (FBC). see Charts Minimum slope to be compliant

CURRENT Florida Building Code and per with Manufacturer's installation reference.

- Products are compliant with State of Florida product approval per Rule 61G20-3. Compliance Method: 1-D
- Engineering analysis for "project specific approval by local authorities w/jurisdiction is allowed by other registered engineers.
- Fire classification is not part of this acceptance. Shear diaphragm values are outside this report.
- Support framing in compliance w/CURRENT FLORIDA BUILDING CODE Chapter 22 Steel, Chapter 23 Wood and Chapter 16 Structural Loading.
- This report does not imply warranty, installation, recommended product use outside of this report.

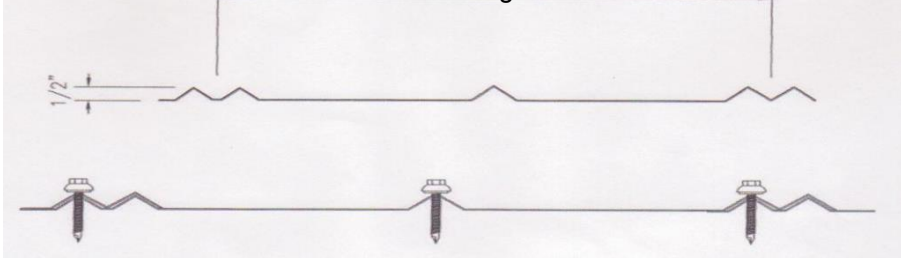
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5 V Crimp

Fastener- #9-15 corrosion resistant w/sealing washers
24" coverage



Fastener: #9 x 15 corrosion resistant with sealing washers

in Compliance with Current Florida Building Code, Section 1507

Perimeter fastening: 6" o.c.

Main Field fastening 12" o.c.

Panel Width: 26"

Panel Coverage: 24" maximum

26 GA Architectural Metal Roof panel

