

**PRODUCT REPORT**

**Manufacturer: MULLETS ALUMINUM**



**6345 McIntosh Road  
Sarasota, FL 34238  
941-371-3502**

**FLORIDA PRODUCT APPROVAL #27514**

**5 V CRIMP 26GA STEEL**

**NON HVHZ**

**Compliant with CURRENT Florida Building Code**

**Compliant with Florida Product Approval Rule # 61G20-3**

**Compliant Active Quality Assurance Program**

**Product: 26 ga. ASTM A792 AZ50 Grade 50 steel; 3/8" rib height; FBC 24" Coverage  
Over min. 15/32" APA span rated 4 PLY CDX plywood installed over No. 2 lumber  
supports 24" o.c.**

**Fastener Corrosion Resistant Compliant w/ CURRENT FBC Sec. 1507**

**Fastener: WOODZIP S.C.A.M.P. 304 Stainless Steel Cap Head wood screws; # 10 x  
1- 1/2"; Dual thread; EPDM sealing washer; TP- 17 point.**

**Fasteners spaced 16" o.c. along the ribs as shown in Detail. Perimeter fastened 8 o.c.**

**Underlayment: To be compliant with CURRENT FBC Sec. 1507, Chart 1507**

**Slope: Shall be in compliance with FBC Sec. 1507.**

|                         |   |   |
|-------------------------|---|---|
| <b>Design Pressure</b>  | <b>-67 .5psf</b>  | <i>Design pressure margin of safety 2:1</i> |
| <b>Fastener Spacing</b> | 16" o.c. along the ribs and 8" o. c. along the perimeter. |   |

**Reference Data:**

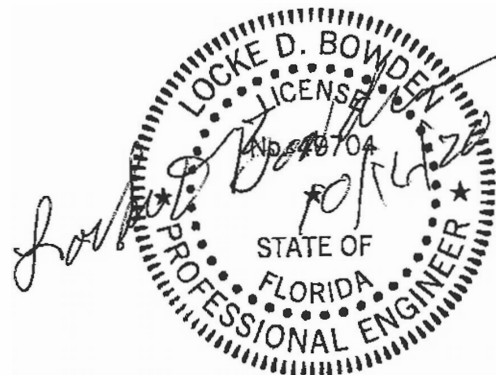
**PRI CONSTRUCTION MATERIALS TECHNOLOGIES**

**REPORT#MAPI-001-02-01**

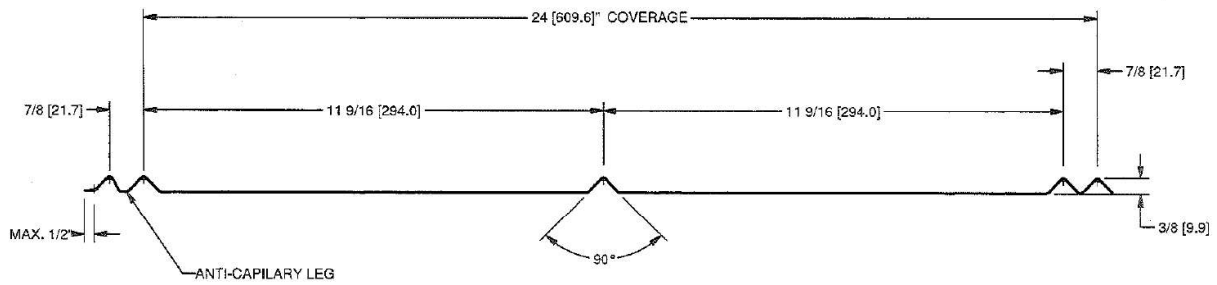
**UL580-06 and UL 1897-12**

**Certificate of Independence:**

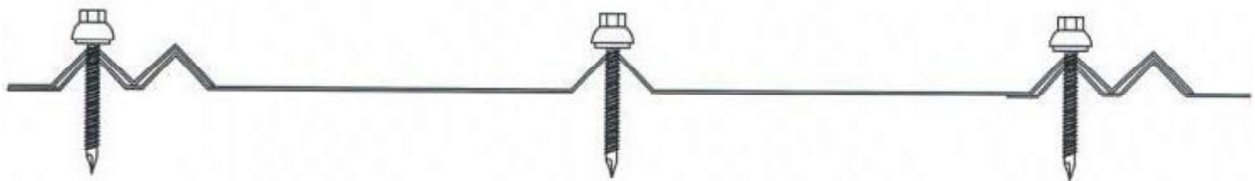
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**LOCKE BOWDEN, P.E.  
FL REG # 49704**



**5V Crimp Profile**



**5V Crimp Fastening**

### LIMITATIONS

1. Under-layment to be compliance with Current Florida Building Code (FBC). see Chart 1507
2. Minimum slope to be compliant with CURRENT Florida Building Code and per with Manufacturer's installation reference.
3. Products are compliant with State of Florida product approval per Rule 61G20-3. Compliance Method: 1-D
4. Engineering analysis for "project specific approval by local authorities w/jurisdiction is allowed by other registered engineers.
5. Fire classification is not part of this acceptance. Shear diaphragm values are outside this report.
6. Support framing in compliance w/FBC Chapter 22 Steel, Chapter 23 Wood and Chapter 16 Structural Loading.
7. This report does not imply warranty, installation, recommended product use outside of this report.

MAPI-001-02-01

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