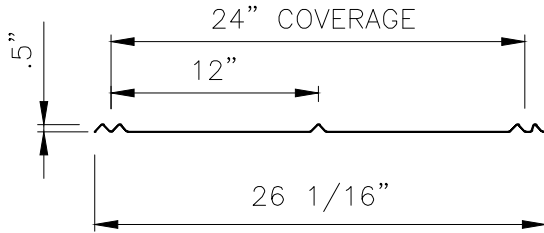


## 5V Panel

## Product Data



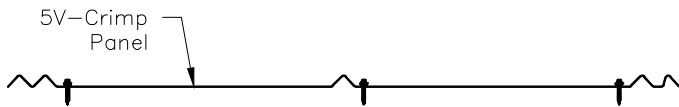
**5V-CRIMP PANEL PROFILE**



**5V-CRIMP PANEL SEAM**



**FASTENER PATTERN**  
(@ Eaves, Ridges & Endlaps)



**FASTENER PATTERN**  
(@ Intermediate Spacings)

**Applications**

Exposed fastener roof panel used on slopes down to 3:12. Standard panel lengths up to 40'. Please inquire for longer lengths.

**Substrates**

Solid Wood Decking

**Material**

Standard – 26 GA. Steel ASTM A792 (50 ksi steel) AZ55 – Bare  
AZ50 – Painted  
Optional – 24 GA. Steel ASTM A792 (50 ksi steel) AZ55 – Bare  
AZ50 – Painted  
Optional – 29 GA. Steel ASTM A792 (80 ksi steel)  
\*Lockhart Plant Only\* AZ55 – Bare  
AZ50 – Painted  
\*Ashburn Plant Only\* ASTM A653 G90 – Bare

**Manufacturing**

Roll formed in factory. (Ashburn and Lockhart Plants)

**Finishes**

Acrylic Coated Galvalume®  
Fluoropolymer (Kynar 500® PVDF resin-based)

**Pan Conditions**

Oil canning is inherent in all metal panels and is not cause for panel rejection.

**Testing \***

Uplift: UL 580 Class 90  
Impact Testing: UL 2218 Class 4  
Fire Resistance: UL 263 & UL 790 Class A  
Florida Product Approval: FL 1832.1  
Miami Dade Approval  
Texas Windstorm: RC-13  
\*Testing and Approvals are product specific. Please inquire for details.\*

**NOTE:**

All data represented on this sheet may not be applicable to all widths and gauges. Please contact McElroy Metal for more information.



**FOAM INSIDE CLOSURE**



**FOAM OUTSIDE CLOSURE**