

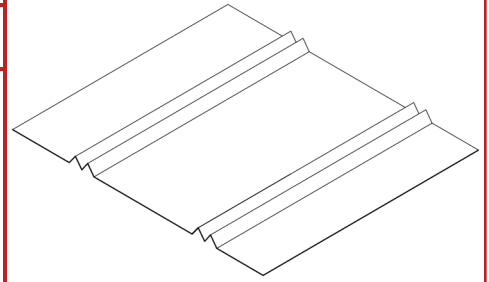
**5V**

**5V PANEL**

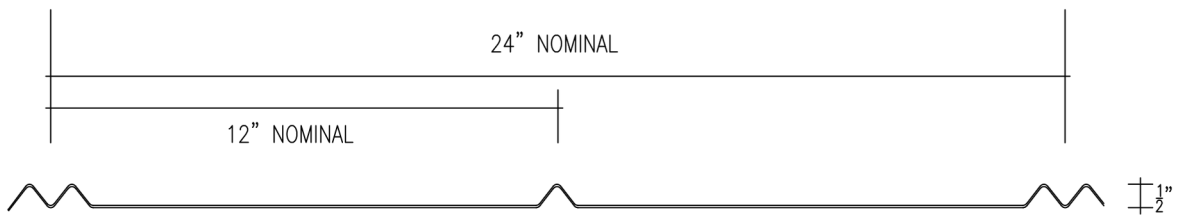
**PRODUCT DESCRIPTION**

- Architectural Exposed Fastener Metal Roofing System
- Ideal for residential and light commercial applications
- Tested panel for rated assemblies achieves higher performance levels

5v Panel; max width 24"; Exposed fastened with #12 Hex-Head WoodZip Screws fastening metal panel to minimum 15/32" plywood decking; maximum 24" row spacing; Maximum Allowable Roof Uplift Pressure (steel): -128.0 psf @ 12" Fastener Spacing; -154.0 psf @ 6" Fastener Spacing; Oil Canning is a characteristic of light gauge architectural metals and is not a flaw and therefore is not a cause for rejection.



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**DESIGN INFORMATION**

- Minimum Slope = 3":12"
- Actual Panel Width: 24"
- Solid Substrate Required
- Architectural, Hydrokinetic Panel
- Exposed Fastener – No Field Seaming Required
- 26 Gauge Galvalume®
- 35 Year Finish Warranty on Kynar 500 Finish
- Underlayment Required

**TEST REPORT SUMMARY**

- Florida Building Code 2020
- Chapter 15: Roof Assemblies
- Section 1504.3.2; 1505.3; 1507.4
- Chapter 16: Structural Design
- Chapter 23: Wood
- Testing per TAS 125-03 Std. Requirements for Metal Roof Systems
- Test Assembly #6 by Underwriters Laboratory for:
  - a) UL 580-06, per FBC, Uplift Resistance of Roof Assemblies
  - b) UL 1897-12, per FBC, Uplift Tests for Roof Covering Systems
- Testing per TAS 100 Wind Driven Rain Test
- FPA #41665.5 – NON-HVHZ – 26ga