**Applications**
Exposed fastener wall/roof panel used on slopes down to 1:12. Tape sealant is required on seam (side-laps). Standard panel lengths up to 40’. Please inquire for longer lengths.

**Substrates**
Plywood or Purlins.

**Material**
- **Standard - 24 GA. Steel ASTM A792 (50 ksi) AZ55 - Bare**
  - AZ50 - Painted
- **Optional - 22 GA. Steel ASTM A792 (50 ksi) AZ55 - Bare**
  - AZ50 - Painted
  - 26 GA. Steel ASTM A792 (80 ksi) (Narrow Coverage) AZ50 - Bare
  - AZ50 - Painted
- 26 GA. Steel ASTM A792 (80 ksi) (Full Coverage) AZ50 - Bare
  - **Adelanto Only**
  - AZ50 - Painted
- **18 GA. and 20 GA. Steel ASTM A792 (50 ksi) AZ50 - Painted**
  - (limited availability)

**Manufacturing**
Roll formed in factory.

**Finishes**
- Acrylic Coated Galvalume®
- Fluoropolymer (Kynar 500® PVDF resin-based)
- Siliconized Polyester and Polyester

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

**Testing** *
- **Uplift:** UL 580 Class 90, ASTM E1592
- **Air & Water Infiltration:** E1646 and E1680
- **Impact Resistance:** UL 2218 Class 4
- **ICC-ES Approval:** ESR-5896 on 24 GA.
- **Fire Resistance:** UL 263 & UL 790 Class A
- **Florida Product Approval:** FL 1832.8 (non-structural)
  - FL 1747.6 (structural)
- **Miami Dade Approval:** NOA# 15-1013.06

*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.