**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 - 26 GA. ASTM A792 (50 or 80 ksi steel) *roof & wall panels*
  - AZ55 - Bare, AZ50 - Painted
- Optional - 22 GA. & 24 GA. ASTM A792 (50 ksi steel) *wall panels*
  - AZ55 - Bare, AZ50 - Painted

**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 (PBR 26ga. & 24ga. only)
- Impact Testing: UL 2218 Class 4
- Fire Resistance: UL 263 & UL 790 Class A
- Miami Dade Approval: NOA# 13-1024.02 (roof - 24GA. min. PBR)
  - NOA# 14-0102.07 (wall - 24GA. min. PBR)
- Florida Product Approval: FL 1747.9 & FL 1832.11-R
  - FL 12951.1 - PBR
- Texas Windstorm: RC-284 (PBR only)

*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.

<table>
<thead>
<tr>
<th>FASTENER PATTERN ( @ Eaves, Ridges &amp; Endlaps )</th>
<th>FASTENER PATTERN ( @ Intermediate Purlins )</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4&quot;-14 X 7/8&quot; LAP TEK ZAC Fastener (1&quot;-8&quot; O.C. Max.)</td>
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<td>3/32&quot; X 1&quot; Roll Tape Sealant (Required on 3:12 or less slopes)</td>
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**R-PANEL PROFILE - WALLS**
(Non-Purlin Bearing Leg)

**R-PANEL PROFILE - ROOFS**
(Purlin Bearing Leg)