

AGRICULTURAL

**EXPOSED
FASTENERS**

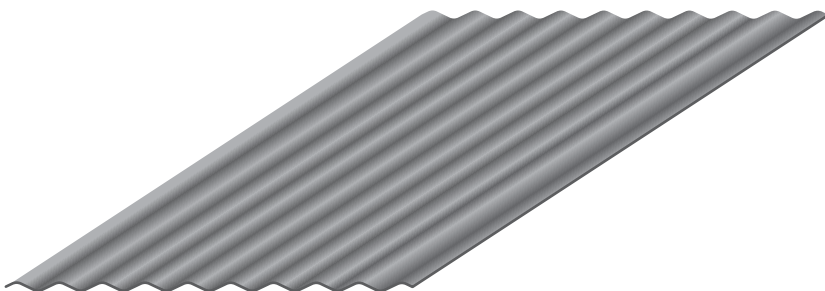
24" COVERAGE

**MINIMUM SLOPE
3:12**

**OPEN FRAMING/
SOLID SUBSTRATE**

PANEL DESCRIPTION

- Applications: Agricultural and Light Industrial; often for traditional look
- Limited 40-year warranty paint
- Finishes 29 ga: 11 standard SMP colors and Galvalume®
- Corrosion Protection on Substrate:
 - AZ-50 (ASTM A792) for painted Galvalume®
 - AZ-55 (ASTM A792) for unpainted, acrylic coated, Galvalume®
 - G-60 (ASTM A653) for painted Galvanized
- Sheet lengths: 2' to 50'-0" in one inch increments
- Roof Coverage only 21 2/3", due to additional rib lap, see next page
- For color availability, cool roof specs, and other panel info, please see our website: www.metallionindustries.com



TESTING DATA



- UL 2218 Impact Resistance
- UL 790, 263 Fire Resistance
- UL 580 Uplift Resistance

FASTENER INFORMATION

Panel Fastening:

Extra rib lap for roof applications

Fasten Panel to Wood with #9-15 Sharp Point Screw

Fasten Panel to Steel with #12-14 Drill-Tip Screw

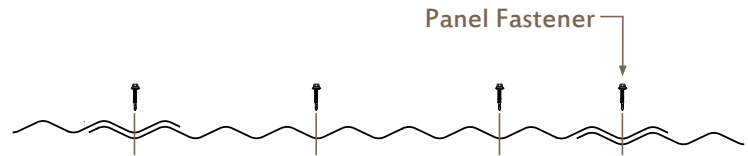
Screw thread should protrude no less than 1/4" through the underlayment.

Lap Fastening:

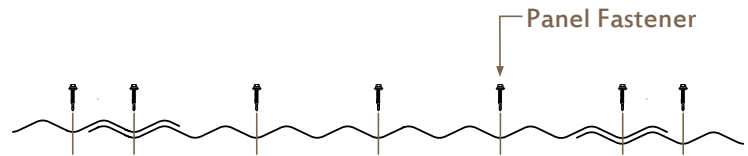
If low pitch, apply mastic to underlapping rib. Then fasten the lap with a Stitch Screw (every two feet up the panel)

PANEL FASTENING (ROOF)

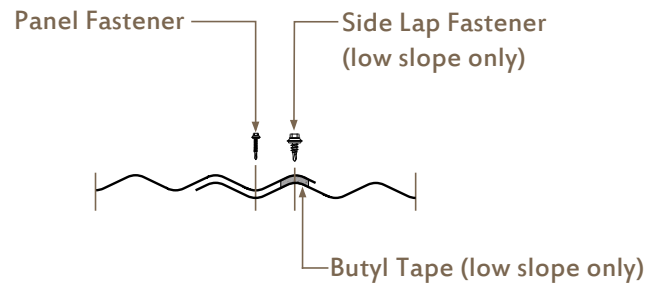
Field of Panel



Ends of Panel



LAP FASTENING (ROOF)



| 2 1/2" CORRUGATED PROPERTIES | | | | | 2 1/2" CORRUGATED STANDARD FINISHES | |
|------------------------------|----------|--------------------------|---------------|-------------------------------|-------------------------------------|---|
| Ga | Coverage | Substrate Thickness (in) | Tensile (ksi) | Weight (lbs/ft ²) | Substrate coating | Paint System |
| 29 | 24" | .0142" min | 80 | 0.71 (about) | AZ50 or G60 | Dura Coat Ceranamel™ Hybrid, or similar |