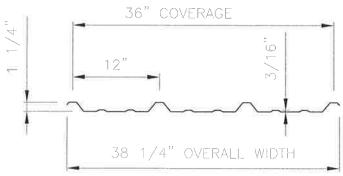
B&M Metals

www.custommetalroofing.com



R-Panel and R-Panel PBR

Product Data



R-PANEL PROFILE - WALLS (Non-Purlin Bearing Leg)

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 50'. 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 23 CA & 24 CA ASTM A703 (50 ksi steel) *viell panels*

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

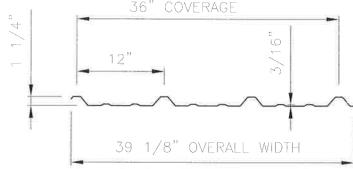
Cold Roll

Pan Conditions

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

NOTE:

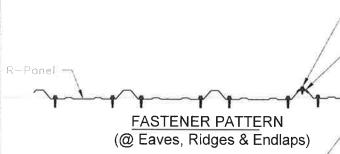
All data represented on this sheet may not be applicable to all widths and gauges.



R-PANEL PROFILE - ROOFS
(Purlin Bearing Leg)

FOAM INSIDE CLOSURE

FOAM OUTSIDE CLOSURE



R=Panel —

1/4-14 X 7/8" LAP TEK ZAC Fastener (1'-8" O.C. Max.)

1/4-14 X 7/8" LAP TEK ZAC Fastener (1'-8" O.C. Max.)

3/32" X 1" Roll Tape Sealant

(Required on 3:12

or less Slopes)

3/32" X 1" Roll Tape Sealant (Required on 3:12 or less Slopes)

FASTENER PATTERN (@ Intermediate Purlins)