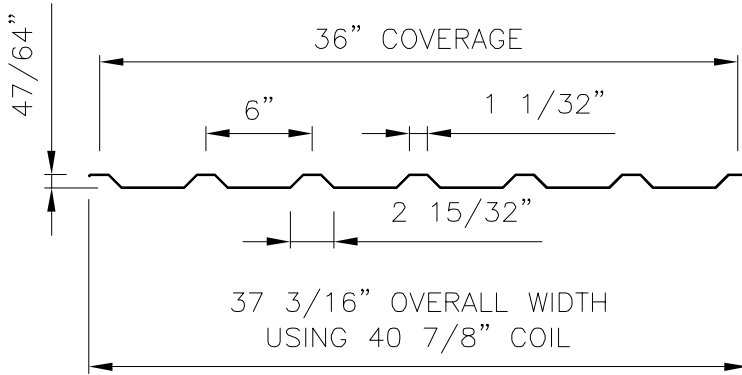
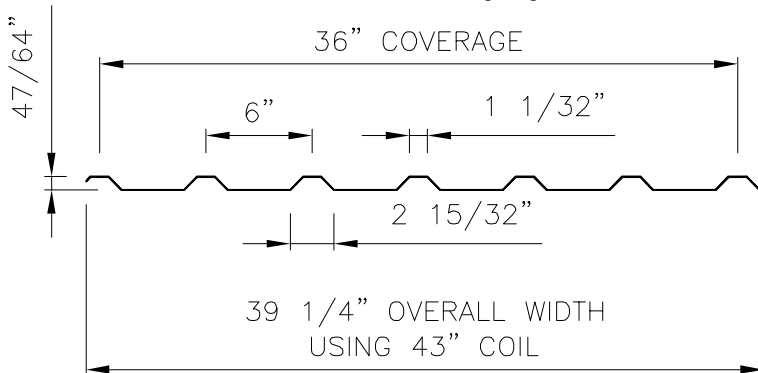


U-Panel and U-Panel PB

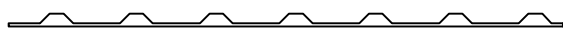
Product Data



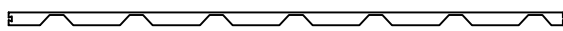
U-PANEL PROFILE
(Non-Purlin Bearing Leg)



U-PANEL PROFILE
(Purlin Bearing Leg)



FOAM INSIDE CLOSURE



FOAM OUTSIDE CLOSURE

Applications

Exposed fastener wall/roof panel and used extensively as a Liner Panel. Minimum slope of 2:12. Tape sealant is required on seam (side-laps) Standard panel lengths up to 50'. Please inquire for longer lengths.

Substrates

Plywood, Hat Section, Mac-Girts, Wall Girts, or Purlins.

Material

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

Optional - 22 ASTM A792 (50 ksi steel) *wall panels*

AZ55 - Bare, AZ50 - Painted

- 24 GA. ASTM A792 (50 & 80 ksi steel) *wall panels*

AZ55 - Bare, AZ50 - Painted

- 29 GA. ASTM A792 (80 ksi steel) *liner panels - narrow coverage* AZ55 - Bare, AZ50 - Painted

Manufacturing

Roll formed in factory.

Pan Conditions

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

Finishes

Acrylic Coated Galvalume®

Fluoropolymer (Kynar 500® PVDF resin-based)

Siliconized Polyester

Testing *

Uplift: UL 580 Class 90

Fire Resistance: UL 263 & UL 790 Class A

Impact Testing: UL 2218 Class 4

Florida Product Approval: FL 8885.1

IAPMO Approval: ER-0270

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.

