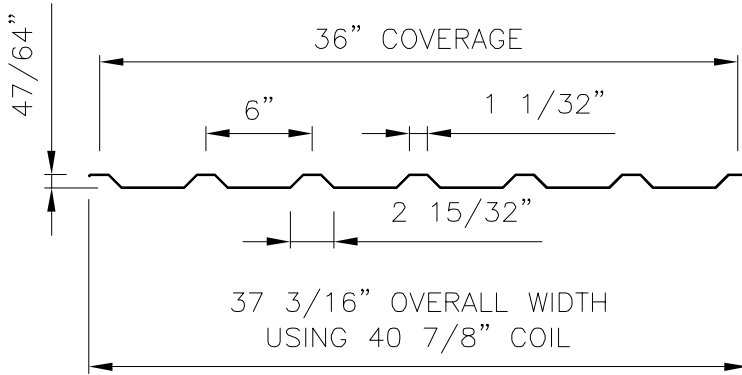
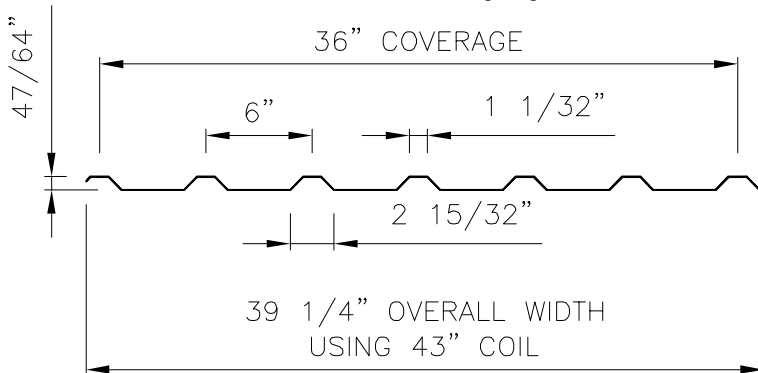


## U-Panel and U-Panel PB

## 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.

