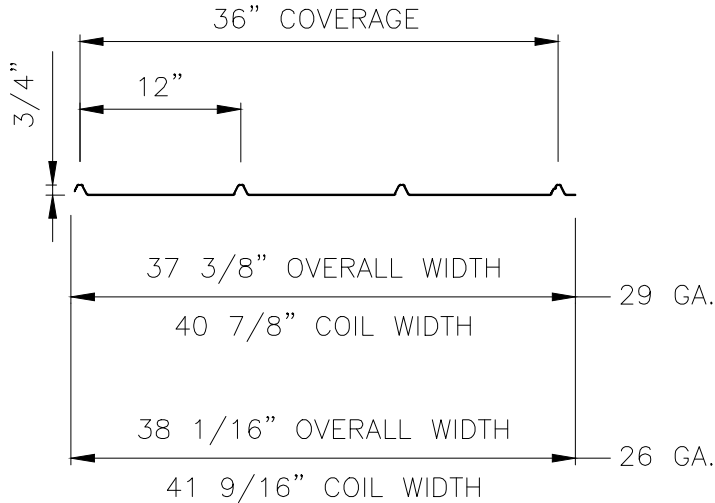


Modern-Rib Panel

Product Data



MODERN-RIB PANEL PROFILE

NOTE:

All data represented on this sheet may not be applicable to all widths and gauges. Please contact McElroy Metal for more information.

Applications

Exposed fastener wall/roof panel used on slopes down to 1:12. Tape sealant is required in seams (side-laps) on slopes 3:12 to 1:12. Standard panel lengths up to 40'. Please inquire for longer lengths.

Substrates

Plywood

Material

Standard – 29 GA. ASTM A792 (80 ksi steel)

AZ55 – Bare

AZ50 – Painted

– 26 GA. ASTM A792 (50 ksi steel)

AZ55 – Bare

AZ50 – Painted

Manufacturing

Roll formed in factory.

Finishes

Acrylic Coated Galvalume®

Fluoropolymer (Kynar 500® PVDF resin-based)

Siliconized Polyester and Polyester

Panel Conditions

Striated

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

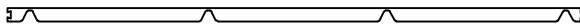
Testing *

For testing information, please contact McElroy Metal.

Testing and Approvals are product specific. Please inquire for details.

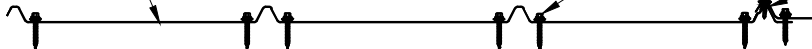


FOAM INSIDE CLOSURE



FOAM OUTSIDE CLOSURE

Modern-Rib Panel



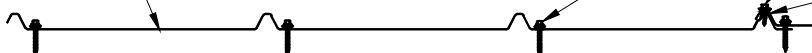
FASTENER PATTERN (@ Eaves, Ridges & Endlaps)

#12-8 X 1 1/2" Woodgrip XG
w/ Washer Fasteners

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

3/32" X 3/8" Roll Tape
Sealant (Required on 3:12
or less Slopes)

Modern-Rib Panel



FASTENER PATTERN (@ Intermediate Purlins)

#12-8 X 1 1/2" Woodgrip XG
w/ Washer Fasteners

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

3/32" X 3/8" Roll Tape
Sealant (Required on 3:12
or less Slopes)