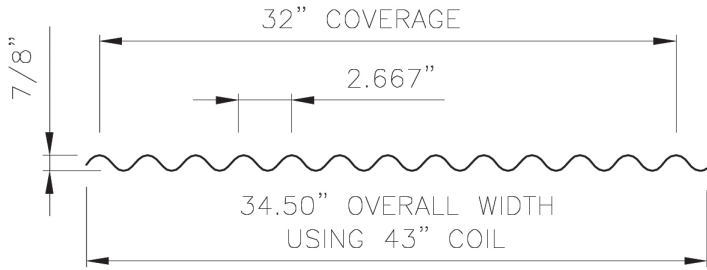


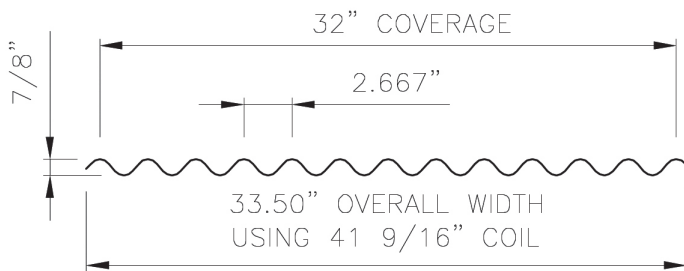
Multi-Cor Panel	Product Data
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MULTI-COR PROFILE



Panel Lap for 43" Coil



MULTI-COR PROFILE



Panel Lap for 41 9/16" Coil

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 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 ksi or 80 ksi steel)
 - AZ55 - Bare, AZ50 - Painted
 - 24 GA. ASTM A792 (50 ksi steel) AZ55 - Bare
 - AZ50 - Painted
- Optional - 22 GA. ASTM A792 (50 ksi steel) AZ55 - Bare
- AZ50 - Painted

Manufacturing

Roll formed in factory. (Bossier plant only)

Finishes

- Acrylic Coated Galvalume®
- Fluoropolymer (Kynar 500® PVDF resin-based)
- Siliconized Polyester and Polyester

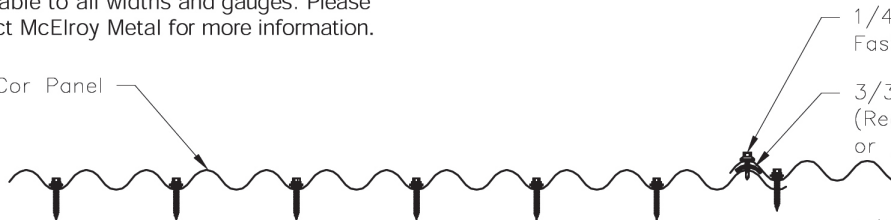
Pan Conditions

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

Testing *

- Uplift Testing: UL 580 Class 90
- Fire Resistance: UL 790 Class A
- Impact Testing: UL 2218 Class 4
- Florida Product Approval: FL 10680.1 (non-structural)
- Texas Windstorm: RC-158
- *Testing and Approvals are product specific. Please inquire for details.*

Multi-Cor Panel



FASTENER PATTERN
 (@ Eaves, Ridges & Endlaps)

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)

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)

Multi-Cor Panel



FASTENER PATTERN
 (@ Intermediate Purlins)



FOAM INSIDE/OUTSIDE CLOSURE