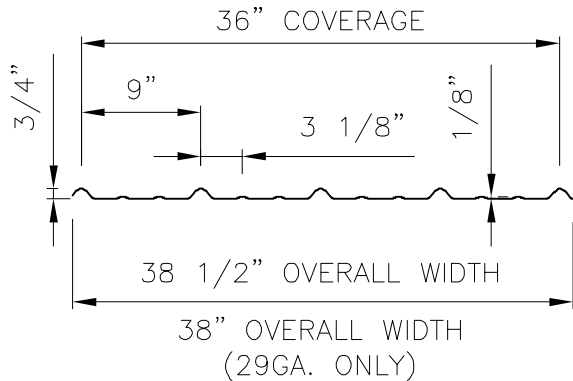


Turnstile Canopy Ribbed Metal Roof Specification



RIBBED METAL PANEL PROFILE

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 or Purlins.

Material

Standard - 29 GA. ASTM A792 (80 ksi steel) AZ55 - Bare
AZ50 - Painted
Optional - 24 GA. ASTM A792 (50 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

Pan Conditions

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

Testing *

Uplift: UL 580 Class 90
Impact Testing: UL 2218 Class 4
Fire Resistance: UL 263 & UL 790 Class A
Florida Product Approval: FL 1747.2 & FL 1832.3
Texas Windstorm: RC-157

*Testing and Approvals are product specific.

NOTE:

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

