

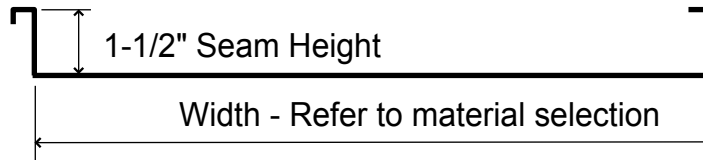
ML150 PANEL

Description

ML150 is a mechanically seamed standing seam roofing panel used on low to steep sloped applications. The double lock seam profile provides superior performance in high wind applications.

Application

ML150 panel can be applied to various solid substrate applications such as wood sheathing, wood planking, metal decking, and rigid insulation applied over metal decking.



Material

- 24 gauge AZ-50 Galvalume® steel (standard)
- 22 gauge AZ-50 Galvalume® steel (minimum quantities apply)

Widths

- 16.5" (standard), 12", 16", 17.75" and 20"
- Custom widths available. Please inquire.

Finishes

- Bare Galvalume® (with protective clear acrylic coating)
- PVDF Fluoropolymer finish for 24 & 22 gauge material

Profile Choices

- Striated (standard), smooth, or 2 pencil ribs

Sealant

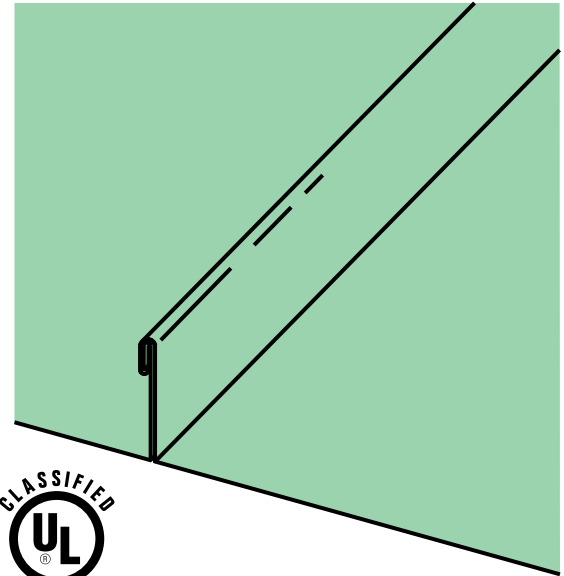
- Optional continuous butyl in-seam sealant (required for Weathertight warranty applications)

Testing

- UL580 Class 90 uplift resistance classified assemblies
- UL790 Fire, Class A rating
- UL2218 Impact resistance, class 4
- ASTM E-1592 tested for structural performance
- ASTM E-283 Air infiltration tested
- ASTM E-331 Water penetration tested
- Florida Product Approval (FL#9443.1)

Warranties

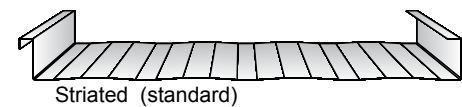
- 25 Year Galvalume® Substrate Warranty
- 30 Year PVDF Warranty
- Weathertightness Warranties available



Curving available: Min. 9'-0" radius

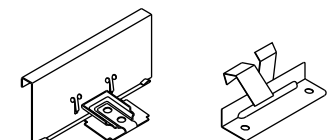
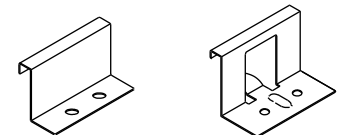
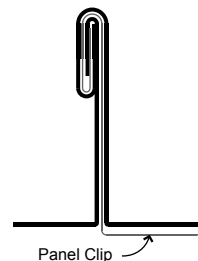


Optional Surface Patterns



Seam Profile

Double Lock Profile Option



Oil canning: Union Corrugating Company purchases prime commercial grade light gauge metal which is manufactured to all industry accepted tolerances. "Oil canning" is an inherent part of light gauge cold formed panels and is not cause for rejection.