

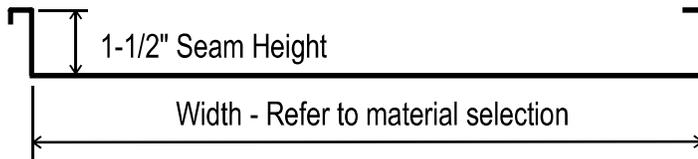
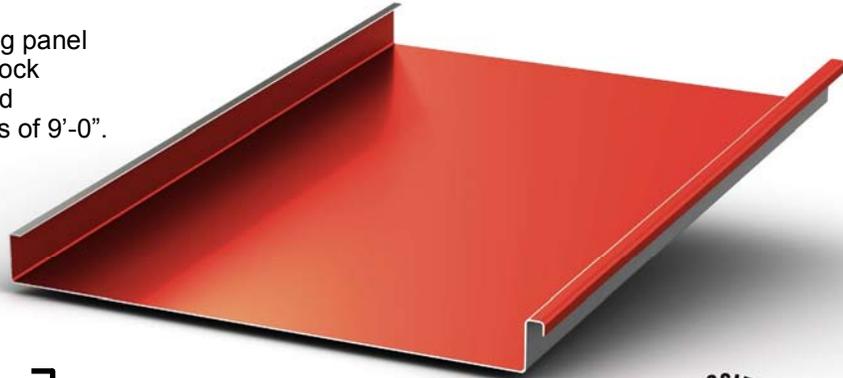
# ML150 Panel

## 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. ML150 can be curved to a minimum radius of 9'-0".

## 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)
- 0.032" Aluminum

## 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 (Kynar 500®) finish for 24 gauge, 22 gauge, and 0.032" aluminum.

## Profile Choices

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

## Sealant

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

## Testing

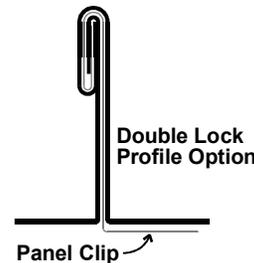
- UL580 Class 90 uplift resistance classified assemblies
- UL790 Fire, Class A rating
- UL2218 Impact resistance, class 4
- ASTM E-1592 tested for structural performance
- ASTM E-283 Air infiltration tested
- ASTM E-331 Water penetration tested
- Florida Product Approvals: FL#9443.2, FL#17643.1, FL#17643.2, FL#17643.3, FL#17643.4

## Warranties

- 25 Year Galvalume® Substrate Warranty
- 30 Year PVDF (Kynar 500®) Warranty
- Weathertightness Warranties available

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.

Curving available: Min. 9'-0" radius



Seam Profile



Optional Surface Patterns

