

ML200 Panel

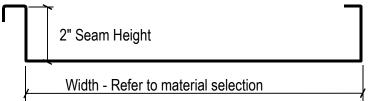
Your Roof. For Life.™

Description

ML200 is a mechanically seamed standing seam roofing panel used on low to steep sloped commercial applications. The double-lock seam profile option provides superior performance in high wind applications. The panel is attached to either open framing or solid substrate with a variety of hidden clips.

Application

ML200 panel can be applied to open framing (up to 5'-0" on center) and 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 (min. quantities apply)
- 0.032" Aluminum

Widths

- 16" (standard), 18.25", 14.625", and 12"
- · 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, 2 pencil ribs, or 2 bead ribs

Sealant

 Optional continuous butyl inseam sealant (required for Weathertight warranty applications)

Testing

- UL90 uplift resistance classified assemblies
- UL1897 uplift resistance
- UL790 fire, class A rating
- UL2218 impact resistance, class 4
- ASTM E-1592 tested for structural performance
- ASTM E-1680-95 air infiltration tested
- ASTM E-1646-95 water penetration tested
- ASTM E-2140 Hydrostatic water tested
- Florida Product Approval (FL#7271.12)

Warranties

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

