

ML150



ML150 is a mechanically seamed standing seam panel for architectural applications. The panel has 1.5" high ribs and is secured with concealed clips and the ribs are locked together using a rooftop seaming machine. ML150 can be curved to meet radius panel applications. ML150 is typically specified as an accent feature for schools, shopping centers, banks, hotels, offices, and a variety of other applications.

Specifications:

- Standing seam concealed fastener panel for roof applications.
- Mechanically seamed.
- Installs with clips.
- 1:12 minimum recommended roof pitch.
- Suitable for solid deck.
- Applicable for installations requiring weathertightness warranties.

Substrates and Coatings:

- 24 gauge high strength steel.
- 0.032" aluminum.
- Anti-corrosion AZ50 Galvalume® coating for painted and AZ55 for unpainted steel.
- PVDF (Kynar 500 or Hylar 5000) Paint System.

Testing and Approvals:

- UL-90 Wind Uplift 512, 512A, 588, 603, 604, 605, 656, 658, 663.
- UL Class A Fire Resistance.
- UL 2218 Impact Resistance Class 4.
- ASTM E-283 Air and E-331 Water.
- ASTM E-1592.
- Florida Building Code Approved:
 - 9443.2 – 24 ga over 15/32" plywood.
 - 17643.1 – 0.032" aluminum over 22 ga decking.
 - 17643.2 – 24 ga over 19/32" plywood.
 - 17643.3 – 24 ga and 0.032" aluminum over 22 ga decking.
 - 17643.4 – 24 ga and 0.032" aluminum over 15/32" plywood.
 - 20484.4 – 24 ga over 15/32" plywood.

