

# SL175

SL175 is a snap lock standing seam panel with 1.75" high ribs that can be used for architectural and light structural applications. The panel is secured with concealed clips and ribs that lock securely together. SL175 can be specified as an accent feature or a total roof system for schools, shopping centers, banks, hotels, offices, and a variety of other applications.

### Specifications:

- Standing seam concealed fastener panel for roof applications.
- Snap locking ribs.
- Installs with clips.
- 1:12 minimum recommended slope.
- Suitable for solid deck.
- Applicable for installations requiring weathertightness warranties.
- .040 and 22 gauge \*Extended lead times and minimum quantities apply.

### Substrates and Coatings:

- 24 and 22 gauge high strength steel.
- 0.032" and 0.040" aluminum.
- Anti-corrosion AZ50 Galvalume® coating for painted and AZ55 for unpainted steel.
- PVDF (Kynar 500 or Hylar 5000) Paint System.



### Testing and Approvals:

- ASTM E-1592 Wind Uplift
- ASTM E-1646 Water Infiltration
- ASTM E-1680 Air Leakage
- UL-90 Wind Uplift 254, 255, 303, 343, 414, 508, 508A
- UL Class A Fire Resistance
- UL 2218 Impact Resistance Class 4
- Florida Building Code Approved:
  - 7271.9-R5-24 ga. over 22 ga. B decking
  - 29467.4-R1-0.032 aluminum over 15/32" plywood
  - 32186.3-R1-0.040 aluminum over 15/32" plywood
  - 20484.9-R2-24 ga. over 15/32" plywood

