

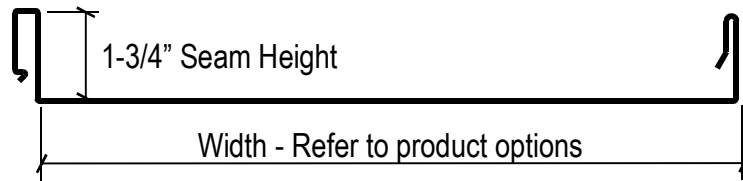
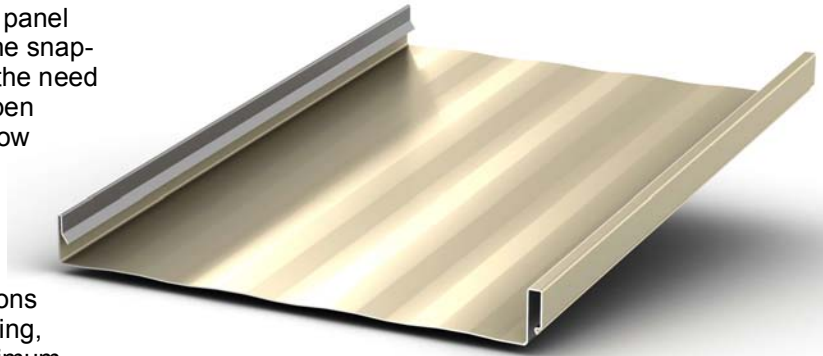
# SL175 Panel

## Description

SL175 is a integral snap-lock standing seam roofing panel used on commercial and residential applications. The snap-lock mechanism allows for rapid installation without the need for seaming tools. The panel is attached to either open framing or solid substrate with hidden clips which allow for unlimited thermal expansion.

## Application

Product can be applied to open framing (up to 4'-0" on center) and various solid substrate applications such as wood sheathing, wood planking, metal decking, and rigid insulation applied over metal decking. Minimum recommended slope is 3:12.



## Material

- 24 gauge AZ-50 Galvalume® steel (standard)
- 22 gauge AZ-50 Galvalume® steel (min. qnty. apply)
- 0.032" Aluminum

## Widths

- 18" (standard), 16", 14.25", 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

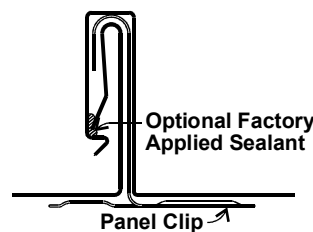
- Striated (standard), smooth, 2 pencil ribs, or 2 bead ribs

## Sealant

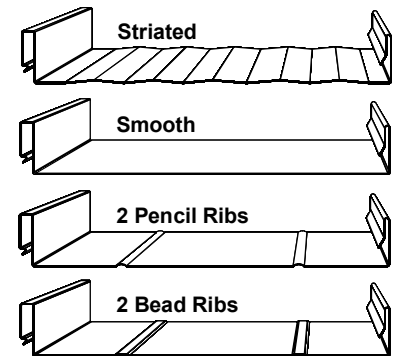
- Optional continuous butyl in-seam sealant (required for weathertight warranty applications)

## 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
- Florida Product Approval (FL#7271.14, FL#17643.5, FL#17643.6, FL#17643.7)



Seam Profile



Optional Surface Patterns

