

# INTEGRAL PANELS

PAC-CLAD Integral Panels are designed for roofing applications, mansards, canopies and fascia. The one-piece design of the Integral Panels minimizes labor and allows for quick and easy installation. Integral panels are to be factory roll formed in continuous lengths. Maximum panel length is 45 feet and minimum panel length is 4 feet.

Standard on-center dimensions are 11", 18" and 19", but for renovation projects or additions, on-center dimensions may be custom matched to your requirements. Neoprene panel closures are available for installation at the eave.

## FASTENERS

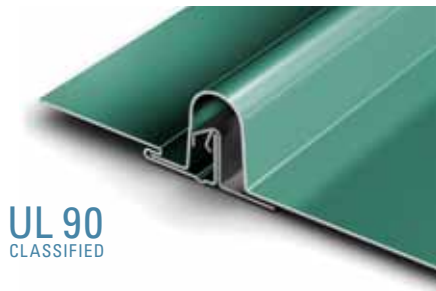
For roofing applications, use Petersen non-penetrating clips. Clips shall be 6061-T6 extruded aluminum, fastened on 18" centers. Use wood-type screws in fastening clips. For fascia and mansard applications, panels should be positively fastened to the substrate.

## TRIM

All flashing and trim will be fabricated by manufacturer or qualified fabricator. Flashing shall be PAC-CLAD aluminum (.032-.063 gauge as specified) or PAC-CLAD 24 ga. steel. A 20 year warranty can be supplied covering finish performance.

## INSTALLATION

Roofing Applications: PAC-CLAD Integral Seam Panels shall be installed over solid decking (5/8" plywood, nailboard insulation or equal) with an underlayment of 30# (min.) roofing felt applied horizontally from eave to ridge. Panels shall be fastened using Petersen non-penetrating clips, fastened on 18" centers (max.). Minimum slope at 3:12 pitch. Consult a local architect/engineer for requirements of local codes and conditions.

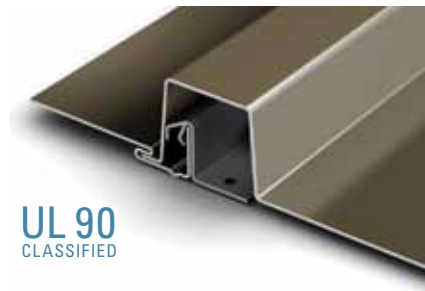
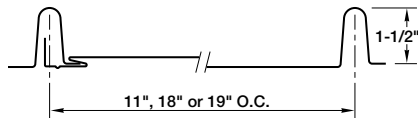


UL 90  
CLASSIFIED

## INTEGRAL STANDING SEAM

**SPECS:** 11", 18" OR 19" O.C.  
1-1/2" HIGH

**MATERIALS:** .032 ALUMINUM  
24 GAUGE STEEL\*

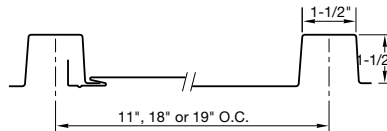


UL 90  
CLASSIFIED

## INTEGRAL BATTEN

**SPECS:** 11", 18" OR 19" O.C.  
1-1/2" HIGH

**MATERIALS:** .032 ALUMINUM  
24 GAUGE STEEL\*



## PRODUCT FEATURES

- Ideal for transition roofs
- Herr-Voss corrective leveled
- Stiffener beads available
- 20 year non-prorated finish warranty
- Maximum panel length of 45 feet

### Material

- 37 stocked colors (24 gauge steel)
- 36 stocked colors (.032 aluminum)
- Smooth & stucco available
- Galvalume Plus available

### UL Classification

- UL-580 Class 90 rated over solid substrate (steel only)
- UL-790 Class A fire rated
- UL-263 fire resistance rated
- UL-2218 impact resistance rated
- Wind load testing results available

### ASTM Tests

- ASTM E283/1680 tested
- ASTM E331/1646 tested

\*11" and 18" O.C. 24 ga. steel Integral Batten panels and 11" O.C. 24 ga. steel Integral Standing Seam panels are UL-90 Classified over solid substrate. See roof deck construction in Underwriter Laboratories roofing materials and systems directory.

A complete specification is available online at [www.pac-clad.com](http://www.pac-clad.com).