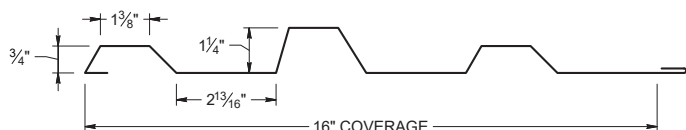
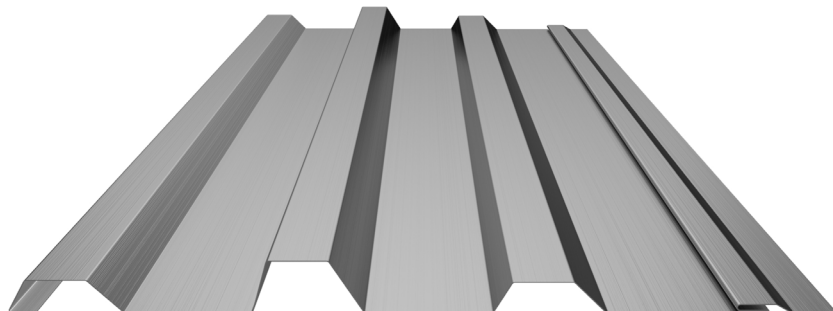


### PANEL PROFILE



### KEY FEATURES

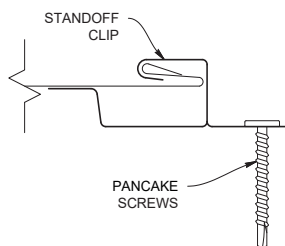
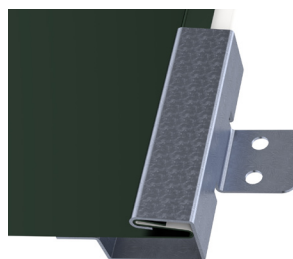
- 16" panel coverage
- 24 and 22 gauge Tru-Gauge™, 20 and 18 gauge available (please inquire)
- 4' to 20'6" panel lengths
- 3/4" deep panel available with integrated screw flange
- Custom profiles available
- Vertical or Horizontal Wall Application
- Acceptable for use as a soffit panel  
-Interchangeable panel widths and configurations
- Clip systems available – Optional flush mount and high performance standoff clip available (required for 18 and 20 gauge)
- Perforating options available (*please inquire*)

### TESTING

- Air and Water Infiltration Testing ASTM E283 and E331  
*\*Field applied sealant required*
- ASTM E1680 - Determines rate of air leakage through exterior windows, skylights, curtain walls, and doors under specified pressure differences across the specimen
- ASTM E1646 - Water penetration of exterior windows, skylights, doors, and curtain walls by uniform static air pressure difference

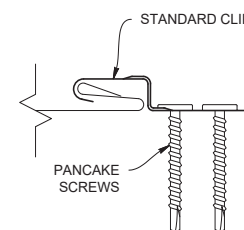
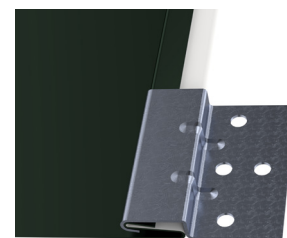
### HIGH PERFORMANCE CLIPS

#### STANDOFF CLIP



Standoff clips for use when ventilation between the panel and substrate is desired.

#### STANDARD CLIP



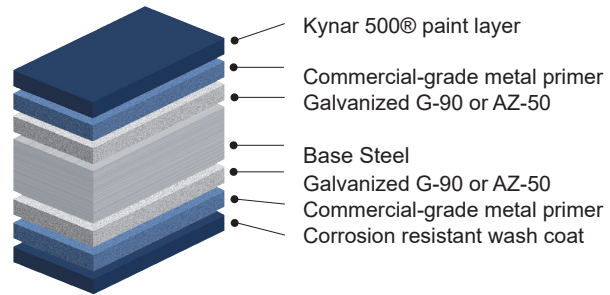
Standard clips for use when flush mounting the panel to the substrate.

## MATERIAL SPECIFICATIONS

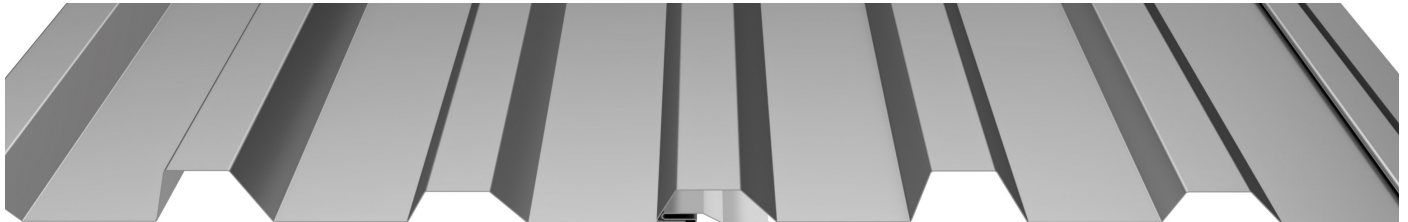
- 24 gauge Kynar 500® Painted Steel Galvanized G-90 or AZ-50 Zincalume®
- 22 gauge Kynar 500® Painted Steel Galvanized G-90 or AZ-50 Zincalume®
- 24 & 22 gauge Zincalume® Plus  
(No finish warranty – 25 yr. perforation warranty)
- .032 Aluminum Kynar 500®
- 22 gauge Rusteel Plus™ (A606)
- 16 and 20 oz. Copper
- Kynar 500® and substrate testing data available  
(See website)
- .8mm and 1.0mm True Zinc on special request  
(please inquire)
- Heavier gauges available upon request – 20 gauge and 18 gauge steel; .040, .050 and .063 Aluminum  
(please inquire)

## KEY FEATURES

- 21 Standard Colors, 5 Metallic Colors and 4 Specialized Materials
- Kynar 500® Paint System - the ultimate in exterior durability and color retention
- “Cool” color pigments are specially designed to reflect infrared light, reducing heat gain to dwelling, and conform with ENERGY STAR® criteria
- Superior quality, two coat, 70% resin finish, applied at a 1 mil. thickness
- 40 year residential paint warranty
- 20 and 30 year commercial paint warranty: Contact your sales rep. for warranty specifications



## PANEL ATTACHMENT



### Fastener Notes:

- When possible, lap panels away from prevailing wind direction.
- Panel screws should be long enough to penetrate through the bottom of the plywood by 3/8".
- For dimensional lumber, panel screws should penetrate the lumber 1".
- All trim screws used for roof or wall applications should have EPDM sealing washers.
- Clean off working area each day to remove metal particles left from drilling fasteners. These particles, when exposed to moisture, will form rust between metal particles and the panel.