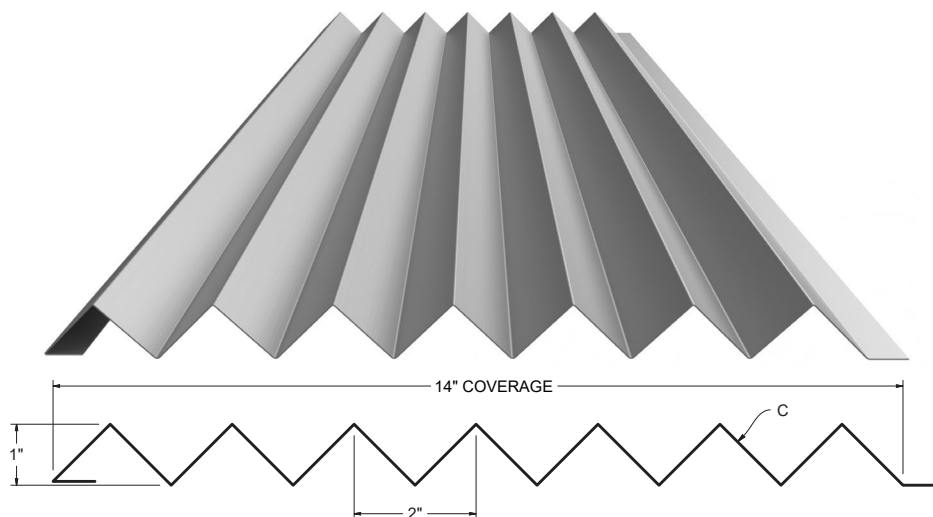


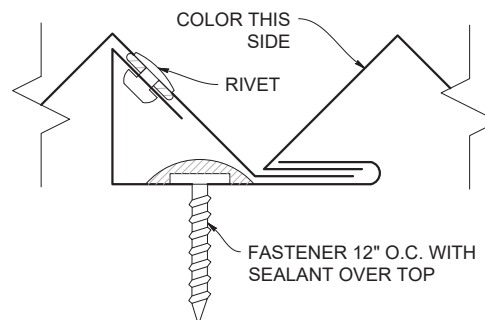
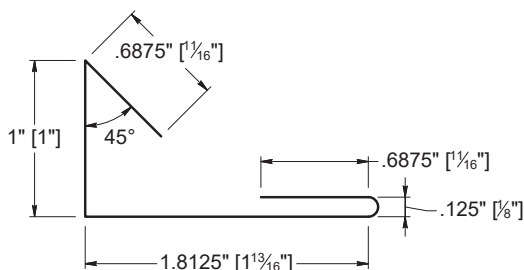


ICC
EVALUATION
SERVICE®

ICC-ESR EVALUATION REPORT #5045 with CBC-CRC Supplement




PANEL ATTACHMENT CLIP



KEY FEATURES

- 14" panel coverage
- 24 and 22 Tru-Gauge™ and .032" and .040 Aluminum. Screw Flange and Clip attachment available
- Custom 20 & 18 Tru-Gauge™ and .050" and .063" Aluminum. These require the use of high performance clip. (*please inquire*)
- 4' to 20'10" panel lengths
- Vertical or Horizontal Wall Application
- Acceptable for use as a soffit panel
- Perforated options available (*please inquire*)

TESTING

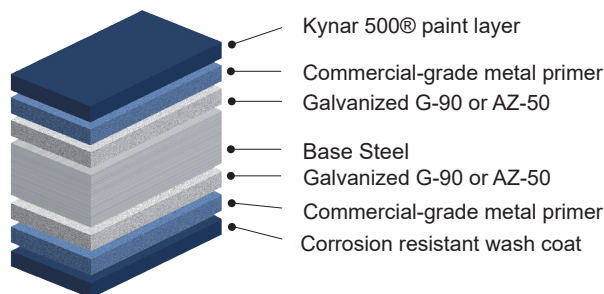
-  ICC-ESR #5045 with CBC-CRC Supplement
- ASTM E1592 - Negative structural uniform static air pressure
- ASTM A653/A924 - G90 Galvanized
- ASTM A792 - Zincalume/Galvalume AZ-50/55
- ASTM B209 - Aluminum Substrate

MATERIAL SPECIFICATIONS

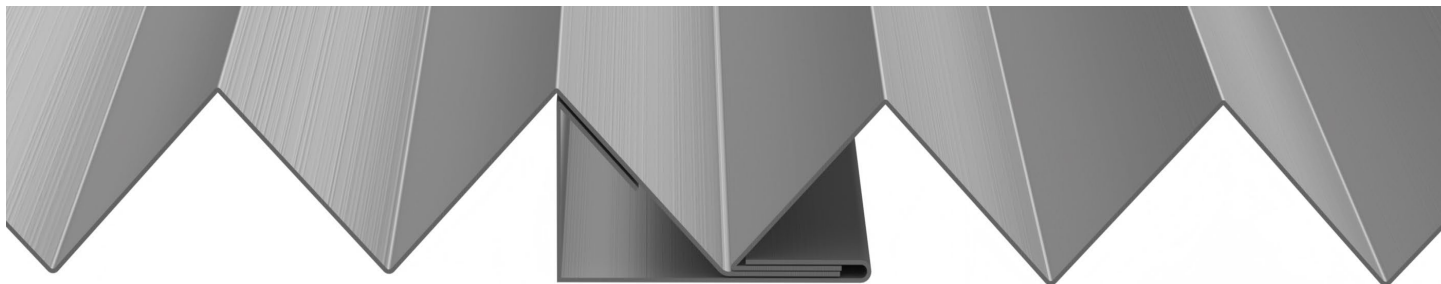
- 24 Tru-Gauge™ Kynar 500® Painted Steel
- ▲ 22 Tru-Gauge™ Kynar 500® Painted Steel
- ♦ .032" Kynar 500® Painted Aluminum
- 24 Tru-Gauge™ G-90 Galvanized or AZ-50
- 24 and 22 Tru-Gauge™ bare Zincalume® Plus AZ-55
(No finish warranty – 25 yr. perforation warranty)
- G-90 Galvanized or AZ-50
- .040" Kynar 500® Painted Aluminum (please inquire)
- 24 Tru-Gauge™ Bonderized
- 22 gauge Rusteel Plus™ (A606)
(No finish warranty – no perforation warranty)
- 16 OZ & 20 OZ Real Copper (please inquire)
- Kynar 500® and substrate testing data available
(See website)
- PVDF is a fluoropolymer that is manufactured under the trademarked names Kynar 500® and Duranar®(PPG). Paint finishes containing a minimum 70% PVDF resin meet the high-performance weathering criteria established by the American Architectural Manufacturing Association and are allowed to carry the Kynar500® trademarked name. Zincalume & Zinalume® Plus are registered trademarks of Bluescope Ltd. Galvalume® is a registered trademark of BIEC International, Inc. Vintage® is a registered trademark of Steelscape, Inc. Kynar® and Kynar 500® is a registered trademarks of Arkema, Inc.

FINISHES

- 21 Standard Colors, 5 Metallic Colors and 4 Specialized Colors
- 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 TMP for warranty specifications
- “Oil Canning” is an inherent characteristic of roof and wall products, and not a defect, which is not a cause for panel rejection



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.