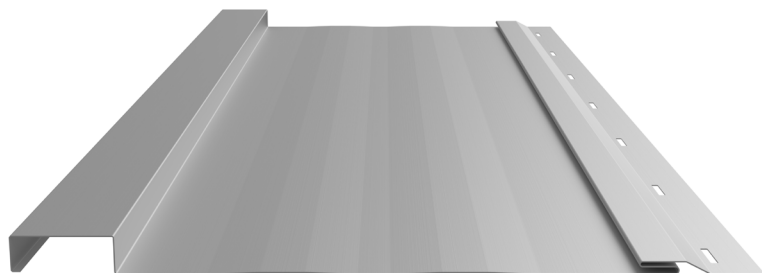




ICC-ES EVALUATION REPORT #5045 with CBC-CRC Supplement (Coming soon)

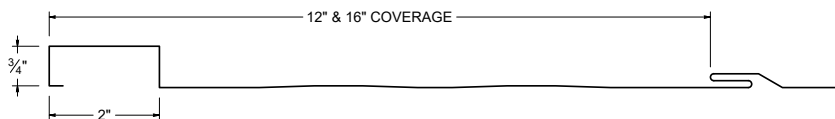
12" and 16" coverage options



Lightly Striated (Standard)

Best choice to help mitigate oil canning

## SCREW FLANGE ATTACHMENT



## KEY FEATURES

- Manufactured in Salem, OR and Spokane, WA
- 12" or 16" panel coverage
- 3/4" rib height
- 2" width batten
- 26, 24 & 22 Tru-Gauge™. Screw Flange attachment available
- Panel options: Lightly Striated (*standard*), Flat Pan available (*please inquire - installation is recommended over solid sheathing with 5/8" backer rod at mid-point of pan to mitigate visual effects of "oil canning"*)
- Slotted screw flange - allows for expansion and contraction
- 2' to 35' panel lengths (*Inquire for longer or shorter lengths*)
- Vertical or horizontal wall application
- Acceptable for use as a soffit panel
- 1" Slot on screw flange - allows 1/2" movement in each direction

## TESTING (Coming soon)

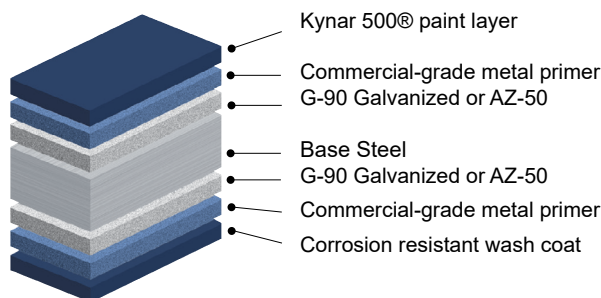
-  ICC-ESR #5045 with CBC-CRC Supplement
- ASTM A653/A924 - G-90 Galvanized
- ASTM A792 - ZINCALUME®/Galvalume® AZ-50/55
- ASTM B209 - Aluminum Substrate
- ASTM D6578 - Anti-Graffiti
- ASTM E283 - Air infiltration (wall)
- ASTM E331 - Water infiltration (wall)
- ASTM E1646 - Water infiltration (roof)
- ASTM E1680 - Air infiltration (roof)

## MATERIAL SPECIFICATIONS

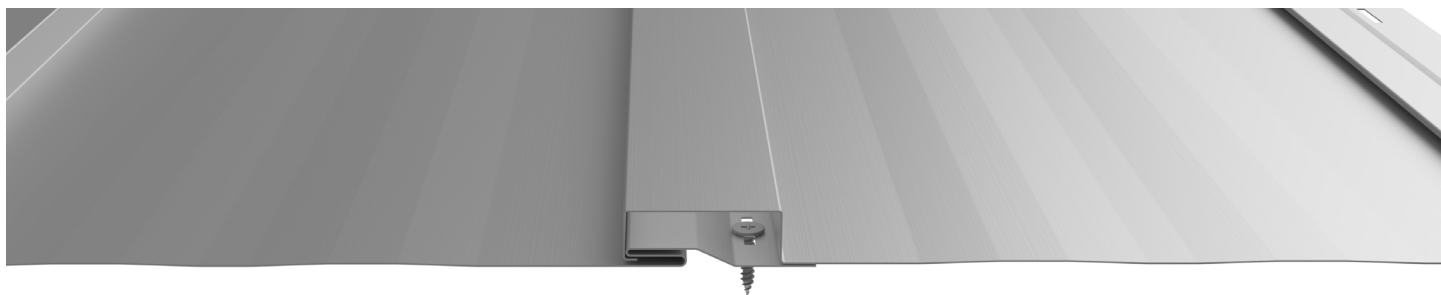
- 26, 24 & 22 Tru-Gauge™ Kynar 500® (PVDF) Painted Steel G-90 Galvanized or AZ-50 ZINCALUME®
- 24 & 22 Tru-Gauge™ ZINCALUME® Plus  
(No finish warranty – 25 yr. perforation warranty)
- 26 Tru-Gauge™ ArmorTech™ Painted Steel G-90 Galvanized or ZINCALUME® Plus AZ-50
- 16 & 20 oz. Copper (Inquire for availability & price)
- 0.8mm and 1.0mm True Zinc on special request (please inquire)
- Kynar 500® (PVDF) 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® & ZINCALUME® 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

## FINISHES

- 20 Standard Kynar 500® Colors, 3 Metallic Colors, 1 Premium Color and 3 Weathering Materials
- Kynar 500® (PVDF) 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
- 20 Standard ArmorTech™ colors, ZINCALUME® Plus and Galvanized ArmorTech™ Paint System – excellent in exterior durability Superior quality, two coat SMP resin system at 1 mil. thickness
- 40 year residential paint warranty
- 40 year commercial paint warranty: Contact your sales rep. for warranty specifications
- “Oil Canning” is an inherent characteristics 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.