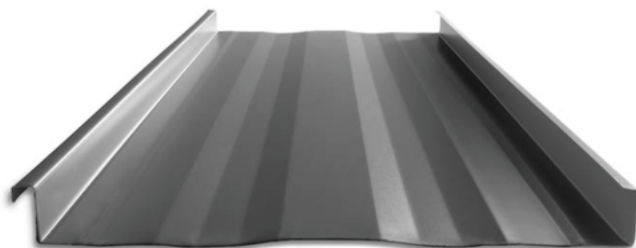




ICC
EVALUATION
SERVICE™

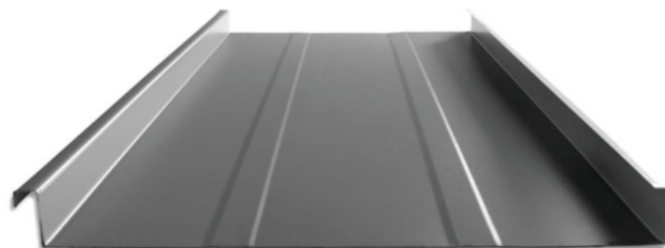
ICC-ES EVALUATION REPORT #5046 with CBC-CRC Supplement



STRIATIONS

13", 17" & 21" coverage options
(other widths inquire)

Best choice to help mitigate oil canning



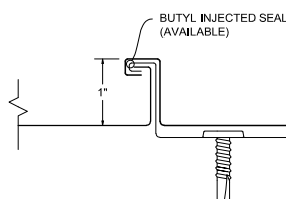
ACCENT RIBS

2 Accent ribs for 13" panels (Salem & Riverside)

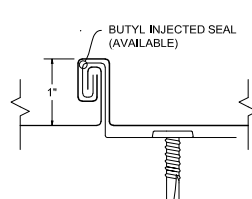
3 Accent ribs for 17" & 21" panels

2 Accent ribs for all panels (Sacramento)

90° SEAM DETAIL



180° SEAM DETAIL



KEY FEATURES

- Manufactured in Salem, OR, Sacramento, CA & Riverside, CA
- 13", 17" & 21" coverage options (*Inquire for other widths*)
- 1" rib height
- 24 & 22 Tru-Gauge™ steel and .032" aluminum
- Aluminum is recommended within 1000 ft of salt water (*not required*)
- Zinc Coil (*Inquire for thicknesses*)
- 16 & 20 oz. Copper (*Inquire for availability & price*)
- 3' to 60' panel lengths - notched
1' to 60' panel lengths - not notched
(*Inquire for longer lengths*)
- Panel options: Striations, Accent Ribs, and Flat Pan
- 1:12 minimum pitch recommended
(*Inquire for lower pitches*)
- Floating clip system: allows for expansion & contraction of panels in longer lengths
- Factory injected Butyl sealant
- Clip Relief is not standard, available upon request
- Onsite roll forming available for longer panels
(*panel end laps and splices are not recommended*)
- Concealed fasteners: fasteners cannot leak

Taylor Metal Products has improved our Kynar 500® PVDF resin based coating warranties! With decades of time-tested performance, Kynar 500® resins deliver long-term durability against harsh climates, shielding projects against harsh sun and UV rays and resisting fading, chalking, and cracking much longer than standard coatings.



FINISHES

- Limited Lifetime residential paint warranty
- 40 year commercial paint warranty
- 21 Standard Colors, 5 Metallic Colors and 4 Specialized Colors
- 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
- "Oil Canning" is an inherent characteristic of roof and wall products, and not a defect, which is not a cause for panel rejection

MATERIAL SPECIFICATIONS

- 24 & ▲ 22 Tru-Gauge™ Kynar 500® (PVDF) Painted steel G-90 Galvanized or AZ-50 ZINCALUME®
- ♦ .032" & .040" Kynar 500® (PVDF) Painted aluminum (*please inquire*)
- 24 & 22 Tru-Gauge™ bare ZINCALUME® Plus AZ-55 (*No finish warranty – 25 yr. perforation warranty*)
- 24 Tru-Gauge™ Bonderized
- 22 gauge Rusteel Plus™ (A606)
- Custom 20 & 18 Tru-Gauge™ and .050" & .063" aluminum (*please inquire*)
- 16 & 20 oz. Copper (*Inquire for availability & price*)
- 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 Kynar 500® 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 Arkema, Inc.

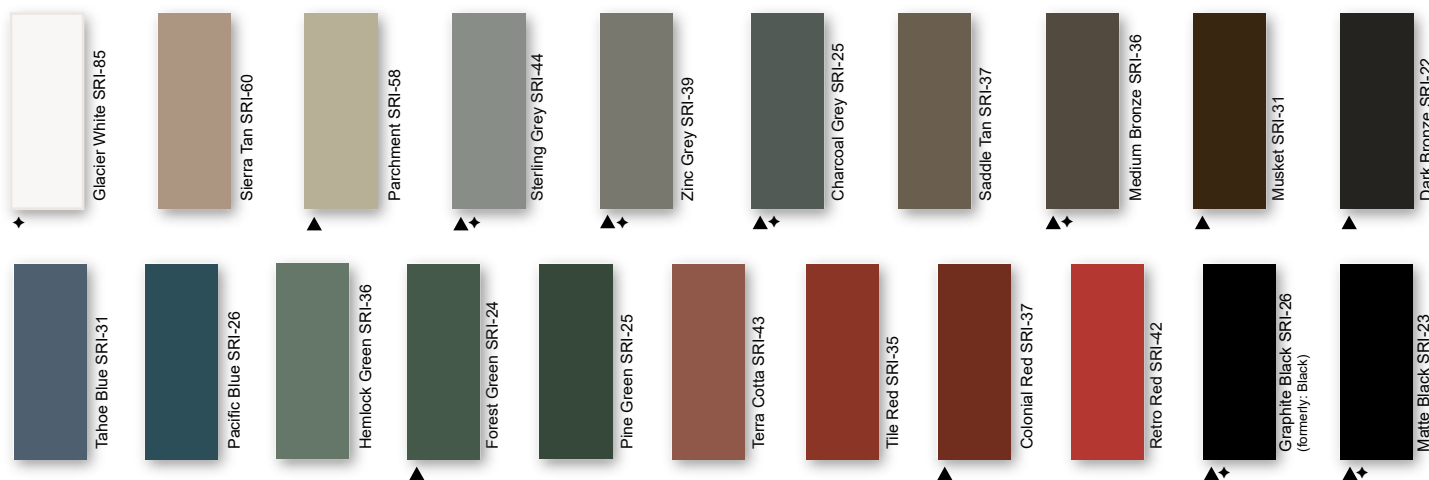
TESTING

-  ICC #5046 with CBC-CRC Supplement
-  Code compliance UL Evaluation Report UL ER #25913-01
- UL Construction No. 575 & 602
- UL 580 Class 90 - Wind Uplift
- UL 790 Class A (ASTM E108) - Fire rated
- UL 2218 Class 4 - Impact (hail) rated
- ASTM A653/A924 - G-90 Galvanized
- ASTM A792 - ZINCALUME®/Galvalume® AZ-50/55
- ASTM E1592 – Structural uniform static air pressure
- ASTM B209 - Aluminum Substrate
- ASTM D6578 - Anti-Graffiti
- ASTM E2140 – Standard Test Method for Water Penetration (full immersion)
- ASTM E2886 - Ember Resistant ridge/endwall/peak flashings available

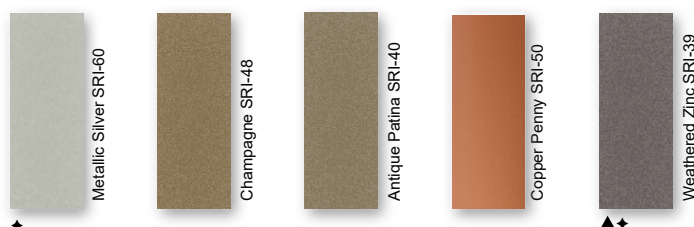
STANDARD COOL KYNAR 500® COLORS

▲ 22 Tru-Gauge™

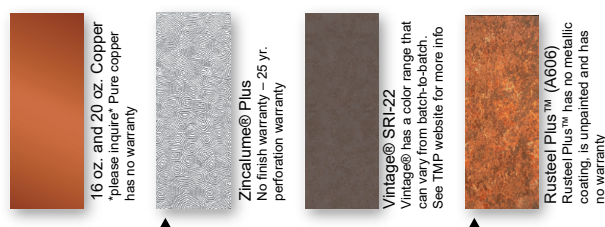
♦ .032 Aluminum



PREMIUM METALLIC COOL KYNAR® COLORS



SPECIALIZED MATERIAL



These printed chips provide a close representation of the colors.

Metal samples are available upon request. Coatings are low gloss 10-15% sheen. SRI = Solar Reflectance Index. SRI values listed above are in accordance with ASTM E 1980 and are based on actual testing.***Oil canning is not a cause for material rejection***



Rev. Date 09-26