

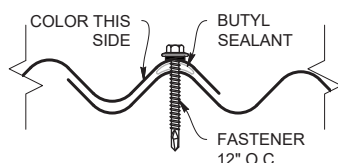


ICC
EVALUATION
SERVICE®

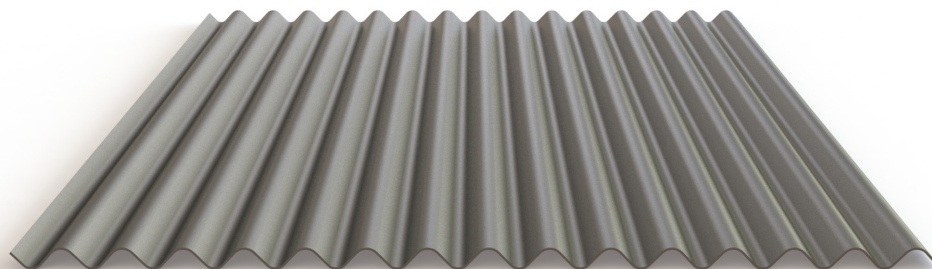
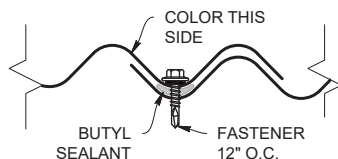
ICC-ES EVALUATION REPORT #5045 AND #5046 with CBC-CRC Supplement



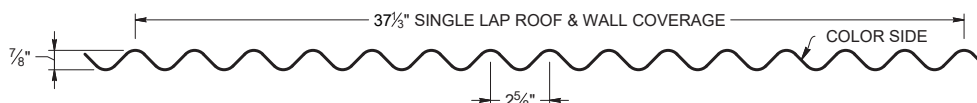
ROOF LAP DETAIL



WALL LAP DETAIL



ROOF & WALL PROFILE



KEY FEATURES

- Manufactured in Riverside, CA
- 37-1/3" coverage
- 7/8" rib height
- 24 & 22 Tru-Gauge™ and .032" & .040" aluminum (*please inquire for aluminum*)
- Custom 20 Tru-Gauge™ and .050" & .063" aluminum (*please inquire*)
- Aluminum is recommended within 1000 ft of salt water (*not required*)
- 1' to 45' panel lengths (*Inquire for longer length panels*)
- 20' 11" long lengths flashings (*Inquire for longer length flashings*)
- 1:12 minimum pitch recommended when installed with butyl sealant
- OverEZee™ Retro-fit systems available
- Fiberglass panels available to match profile
- Roof and Vertical or Horizontal Wall application
- Standard trim, custom trim and accessory packages available
- Color matched neoprene washered screws

TESTING

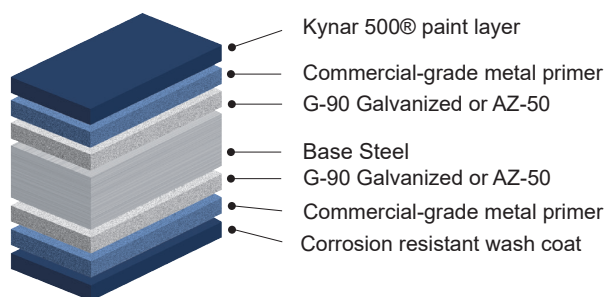
-  ICC-ESR #5045 & #5046 with CBC-CRC Supplement
-  Code compliance UL Evaluation Report UL ER #25913-01. Construction No. 649
- UL 580 Class 90 - Wind Uplift
- UL 790 Class A (ASTM E108) - Fire rated
- UL 2218 Class 4 - Impact (hail) rated
- ASTM A653/A924 - G-90 Galvanized
- ASTM A792 - ZINCALUME®/Galvalume® AZ-50/55
- ASTM B209 - Aluminum Substrate
- ASTM D6578 - Anti-Graffiti
- ASTM E283 - Air infiltration (wall)
- ASTM E330 - Positive structural uniform static air pressure
- ASTM E331 - Water infiltration (wall)
- ASTM E1592 - Negative structural uniform static air pressure
- ASTM E1646 - Water infiltration (roof)
- ASTM E1680 - Air infiltration (roof)

MATERIAL SPECIFICATIONS

- 24 & ▲ 22 Tru-Gauge™ Kynar 500® (PVDF) Painted Steel G-90 Galvanized or ZINCALUME® AZ-50
- ♦ .032" & .040" Kynar 500® Painted aluminum (please inquire)
- 24 & 22 Tru-Gauge™ bare Zincalume® Plus AZ-55 (No finish warranty – 25 yr. perforation warranty)
- .040" Kynar 500® Painted Aluminum (please inquire)
- 24 Tru-Gauge™ Bonderized
- 22 gauge Rusteel Plus™ (A606)
- Custom 20 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 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 Arkema, Inc.

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



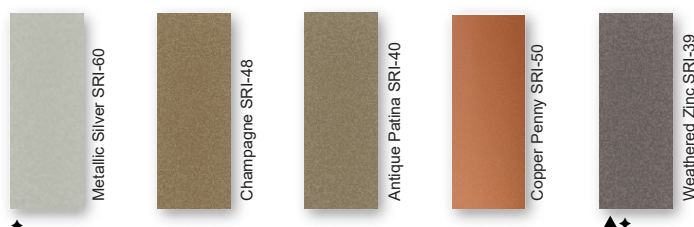
STANDARD COOL KYNAR 500® COLORS

▲ 22 Tru-Gauge™

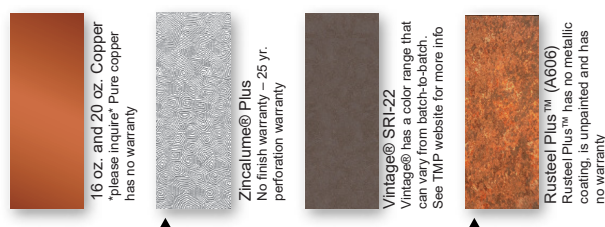
♦ .032 Aluminum



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 Reflective Index. SRI values listed above are in accordance with ASTM E 980 and are based on actual testing. ***Oil canning is not a cause for material rejection***



Rev. Date 09-26