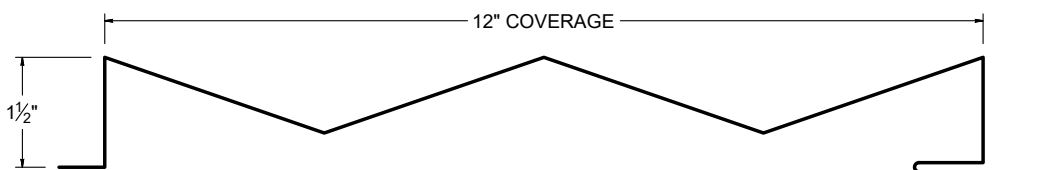
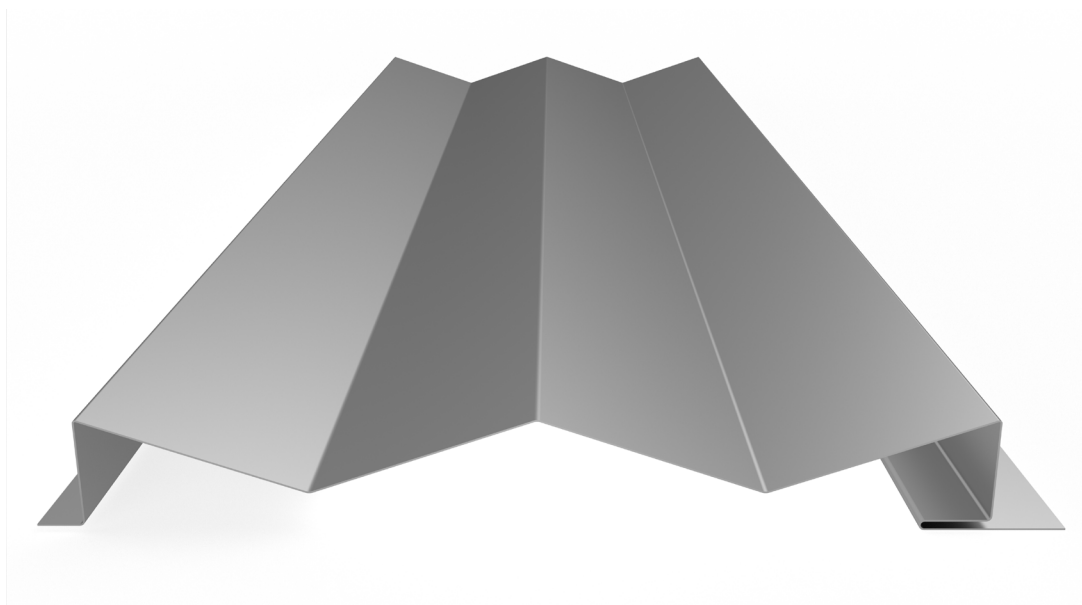




ICC  
EVALUATION  
SERVICE®

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



## KEY FEATURES

- Manufactured in Salem, OR, Sacramento, CA and Riverside, CA
- 24 & 22 Tru-Gauge™ steel and .032" & .040" aluminum
- Custom 20 & 18 Tru-Gauge™ steel and .050" & .063" aluminum available (*please inquire*)
- Aluminum recommended within 1000 ft of salt water (*not required*)
- 3' to 32'9" panel lengths (*Inquire for longer lengths*)
- Vertical or horizontal wall application
- "Oil Canning" is an inherent characteristic of roof and wall products, and not a defect, which is not a cause for panel rejection.
- Concealed Fasteners: fasteners cannot leak
- 2' Shortcut capability (*Fee applicable*)
- High-wind clips are available

## TESTING

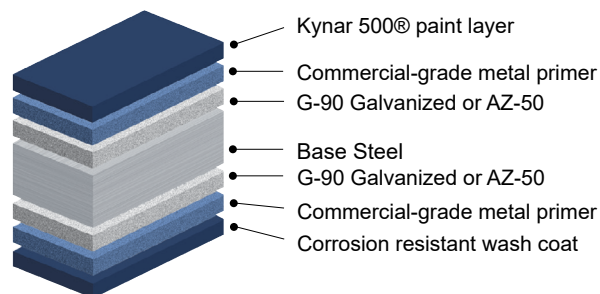
-  ICC-ESR #5045 with CBC-CRC Supplement
- ASTM A653/A924 - G-90 Galvanized
- ASTM A792 - ZINCALUME®/Galvalume® AZ-50/55
- ASTM B209 - Aluminum Substrate
- ASTM D6578 - Anti-Graffiti
- ASTM E283 - Air infiltration (wall)
- ASTM E331 - Water infiltration (wall)
- ASTM E1592 - Structural uniform static 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 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 Tru-Gauge™ Rusteel Plus™ (A606) (*No finish warranty – no perforation warranty*)
- 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.

## FINISHES

- 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

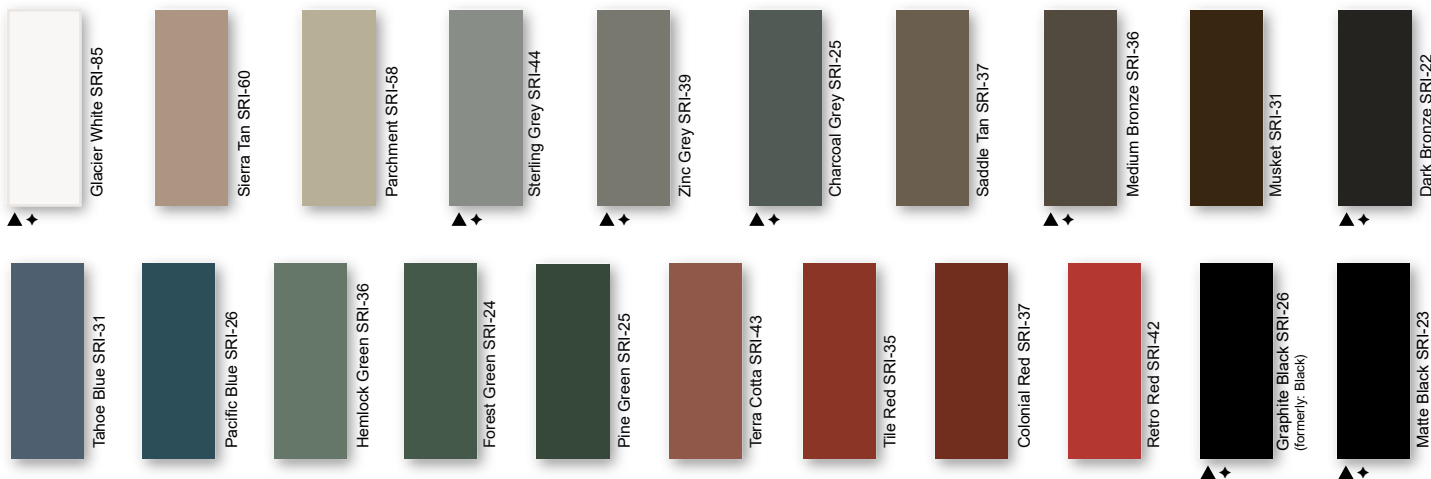


## STANDARD COOL KYNAR 500® COLORS

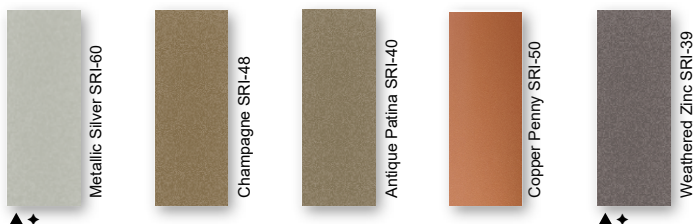
Lifetime Residential / 40 Year Commercial Manufacturer's Limited Warranty

▲ 22 Tru-Gauge™

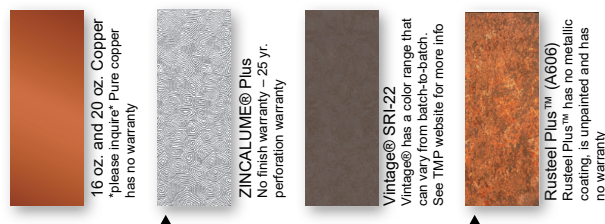
+ .032 Aluminum



## 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\*\*\*



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