

— 12", 14", 16", 18" & 24" coverage options —



**PLATEAU RIB W/ V-GROOVES**

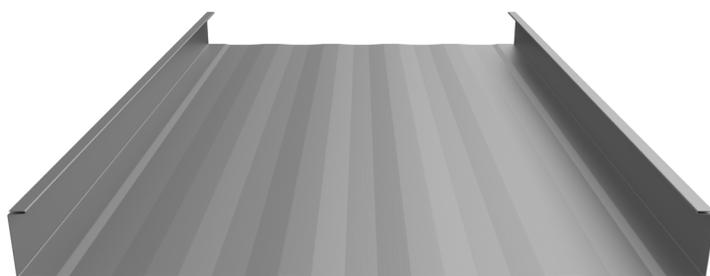


**ACCENT RIBS**

2 Accent ribs for 12" & 14" panels  
3 Accent ribs for 16", 18" & 24" panels



**PLATEAU RIB W/ ACCENT RIBS**



**STRIATIONS WITH CLIP RELIEF**

### KEY FEATURES

- 12", 14", 16", 18" & 24" coverage options *\*Widths are nominal*
- 24 and 22 Tru-Gauge™ and .032" and .040 Aluminum
- Zinc Coil (inquire for thickness)
- Floating system: allows for unlimited expansion and contraction of panels in longer lengths
- 1-3/8" or 2-3/8" vertical rib, factory notching available  
*\*Height is nominal*
- 1/2:12 minimum pitch for 2-3/8" and 1:12 minimum pitch for 1-3/8" is recommended (For lower pitches, please inquire)
- Standard panel lengths 1' to 60'  
(For longer length panels, please inquire)
- On-site roll forming available for longer panels
- Factory injected Butyl sealant available
- Clip Relief is not standard, available upon request
- Concealed fastener: fasteners cannot leak
- Weathertightness warranty available  
(Contact TMP representative for details)
- OverEZee retro-fit system available
- Panel options: Striations, Accent Rib, Flat Pan, Plateau Rib, Plateau Rib w/ V-Grooves
- Manufactured in Salem OR, Riverside CA & Sacramento CA

### TESTING

-  ICC-ESR #5046 with CBC-CRC Supplement  
(Coming 2026)
- UL 580 Class 90 - Wind Uplift (Coming 2026)
- UL 790 Class A (ASTM E108) - Fire rated (Coming 2026)
- UL 2218 Class 4 - Impact (hail) rated (Coming 2026)
- ASTM E1680 - Air infiltration (roof)
- ASTM E1646 - Water infiltration (roof)
- ASTM E1592 - Structural uniform static air pressure (2-3/8" Only)
- ASTM E331 - Water infiltration (wall)
- ASTM E283 - Air infiltration (wall)
- ASTM A653/A924 - G90 Galvanized
- ASTM A792 - Zincalume/Galvalume AZ-50/55
- ASTM B209 - Aluminum Substrate
- ASTM E2140 - Standard Test Method for Water Penetration (full immersion)
- ASTM E1514 Standard for Structural Standing steel roof panels systems.

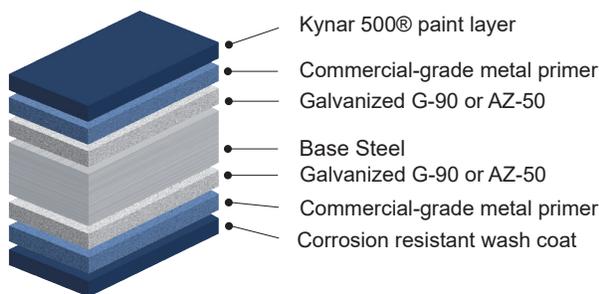


## MATERIAL SPECIFICATIONS

- 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 Zinalume® 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)
- Custom 20 & 18 Tru-Gauge™ and .050" and .063" Aluminum (please inquire)
- 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. Zinalume & 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



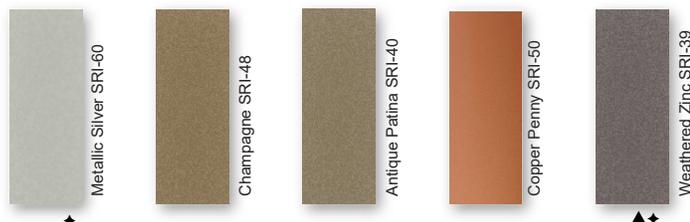
## STANDARD COOL KYNAR 500® COLORS

▲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 1980 and are based on actual testing.\*\*\*Oil canning is not a cause for material rejection\*\*\*



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