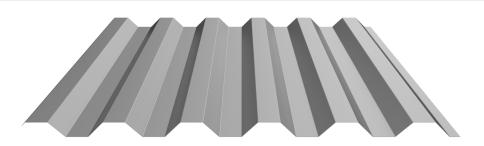


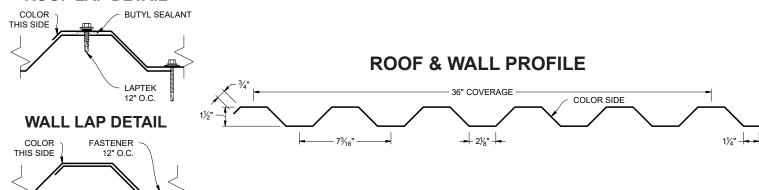
TR-7.2 Roof & Wall



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



ROOF LAP DETAIL



KEY FEATURES

BUTYL SEALANT

- 24 and 22 Tru-Gauge[™] and .032" Aluminum
- Custom 20 & 18 Tru-Gauge[™] and .040" Aluminum (please inquire)
- 1:12 minimum pitch recommended when installed with butyl sealant
- Custom lengths 3' to 20' 10" (For longer length panels, please inquire)
- Long length flashings available up to 20' 11"
- Standard trim, custom trim and accessory packages available
- · Color matched neoprene washered screws
- · Roof and Vertical or Horizontal Wall application
- · Structural panel that will span up to 6'
- Manufactured in Salem OR and Riverside CA
- OverEZee™ Retro-fit systems available

TESTING

- UL 580 Class 90 Wind Uplift
- UL 790 Class A (ASTM E108) Fire rated
- UL 2218 Class 4 Impact (hail) rated
- ASTM E1680 Air infiltration (roof)
- ASTM E1646 Water infiltration (roof)
- ASTM E1592 Negative structural uniform static air pressure
- ASTM E330 Positive structural uniform static air pressure
- · 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

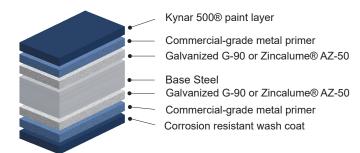


MATERIAL SPECIFICATIONS

- 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 Zincalume® 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 highperformance 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

- 22 Standard Colors, 5 Metallic Colors and 4 Specialized Colors
- Kynar 500® Paint System the ultimate in exterior durability and cólor 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 Medium Bronze SRI-36 SRI-25 SRI-85 **SRI-44** Dark Bronze SRI-22 SRI-37 Tan SRI-60 Grey SRI-39 Parchment SRI-Grey Glacier White Musket SRI-3 Sterling Grey Tan Charcoal Sierra -Zinc Green SRI-36 Sraphite Black SRI-26 formerly: Black) SRI-24 Colonial Red SRI-37 SRI-25 SRI-31 Cotta SRI-43 Retro Red SRI-42 Blue SRI-Red SRI-35 Green Green Blue Hemlock Tahoe I -orest PREMIUM METALLIC COOL KYNAR® COLORS **SPECIALIZED MATERIAL** Vintage® SRI-22 Vintage® has a color range that can vary from batch-to-batch. See TMP website for more info Rusteel PlusTM (A606) Rusteel PlusTM has no metallic coating, is unpainted and has no warranty Copper Weathered Zinc SRI-39 Antique Patina SRI-40

These printed chips provide a close representation of the colors.

SRI-48

Silver SRI-60

Metallic

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***

SRI-50

Penny



25 me® Plus warranty – 29 on warranty

finish

Zincalume®

oz. Pure

16 oz. and 20 o *please inquire* Pu has no warranty





