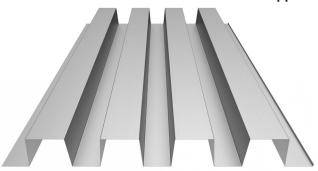


## Long Span Series TMP 3-6-24 Roof & Wall Panel

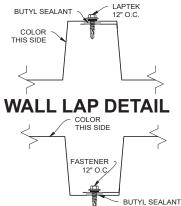


ICC-ES EVALUATION REPORT #5045 with CBC-CRC Supplement (Coming 2024 siding only)

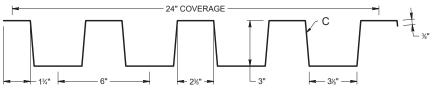


24" Single Lap Coverage

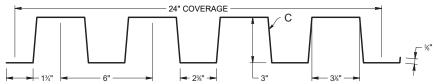
### **ROOF LAP DETAIL**



### ROOF PROFILE



### **WALL PROFILE**



### **KEY FEATURES**

- 24, 22 Tru-Gauge™ and .032" Aluminum
- Custom 20 & 18 Tru-Gauge<sup>™</sup> and .040" Aluminum (please inquire)
- 1:12 minimum pitch recommended when installed with butyl sealant
- · Custom lengths 2' to 20' 10"
- Standard trim, custom trim and accessory packages available
- · Color matched neoprene washered screws
- · Roof and Vertical or Horizontal Wall application
- Manufactured in Salem OR, Sacramento CA, and Riverside CA
- OverEZee™ Retro-fit systems available

### **TESTING**

- ES | CC | ICC-ESR #5045 with CBC-CRC | Supplement (Coming 2024 siding only)
- ASTM E1680 Air infiltration (roof)
- ASTM E1646 Water infiltration (roof)
- ASTM E1592 Structural uniform static air pressure (Coming 2024 siding 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

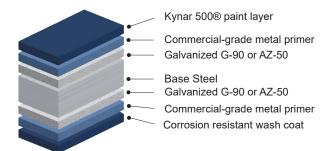


### **MATERIAL SPECIFICATIONS**

- 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<sup>™</sup> 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<sup>™</sup> and .050" and .063" Aluminum (please inquire)
- 16 OZ & 20 OZ Real Copper
- 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. 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**

- 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 A22

▲ 22 Tru-Gauge™

◆.032 Aluminum



### PREMIUM METALLIC COOL KYNAR® COLORS

# Metallic Silver SRI-60 Champagne SRI-48 Antique Patina SRI-40 Copper Penny SRI-50

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\*\*\*

## SPECIALIZED MATERIAL











Rev. Date 10-25