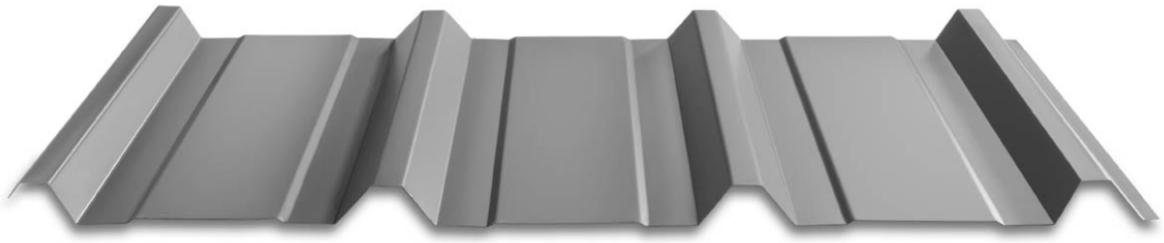
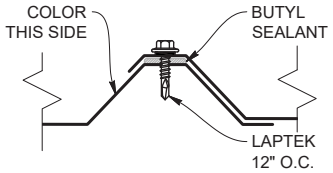
TAYLOR METAL PRODUCTS

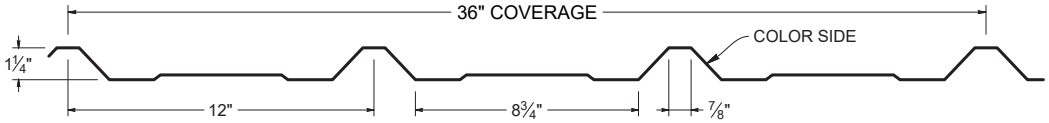
Marion R Panel™
Roof & Wall



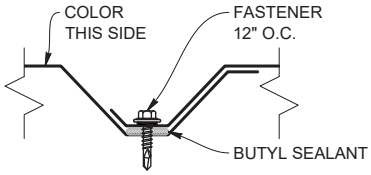
LAP DETAIL



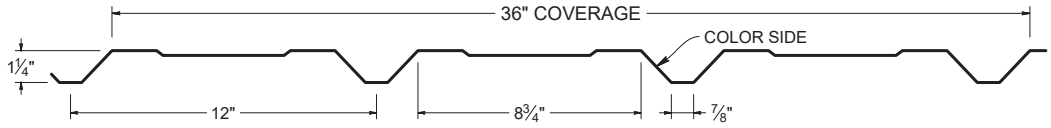
ROOF & WALL PROFILE



LAP DETAIL



OPTIONAL WALL PROFILE



KEY FEATURES

- Manufactured in Salem, OR
- 26, 24 and 22 Tru-Gauge™ and .032” Aluminum
- 1:12 minimum pitch recommended when installed with butyl sealant
- Custom lengths 1’ to 45’ (*For longer length panels, please inquire*)
- Aluminum recommended within 1000 ft of salt water (*not required)*
- 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
- Perforated options available (*please inquire*)
- Fiberglass & Polycarbonate panels available to match profile
- OverEZee™ retro-fit systems available

TESTING

- ICC-ESR #5045 & #5046 with CBC-CRC Supplement
- Code compliance UL Evaluation Report UL ER #25913-01. Construction No. 30,54,79,104,112,161, 167,184,542
- 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

TAYLOR METAL PRODUCTS

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 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.

SMP MATERIAL SPECIFICATIONS

- 26 Tru-Gauge™ ARMORTECH™ Painted Steel .019" (Thickness prior to painting)

STANDARD ARMORTECH™ SMP COLORS

40-Year Residential Manufacturer's Limited Warranty

Polar White SRI-90 *(new color, inquire)*
Glacier White SRI-85
Stone White SRI-71
Light Stone SRI-68
Sandstone SRI-55
Hickory SRI-48
Cocoa Brown SRI-27
Weathered Copper SRI-24
Kodiak Brown SRI-22
Sterling Grey SRI-45
Charcoal Grey SRI-25
Tahoe Blue SRI-25
Pacific Blue SRI-32
Sage Green SRI-31
Forest Green SRI-32
Pine Green SRI-29
Obsidian Black SRI-NA
Tile Red SRI-33
Satin Black SRI-27
Galvanized G-90
No finish warranty – no perforation warranty
ZINCALUME® Plus
No finish warranty – 25 yr. perforation warranty

STANDARD COOL KYNAR 500® COLORS

Limted LifeTime Residential Warranty / 40 Year Commercial Manufacturer's Limited Warranty

▲.22 Tru-Gauge™ ✦.032 Aluminum

Glacier White SRI-85 ▲✦
Sierra Tan SRI-60
Parchment SRI-58
Sterling Grey SRI-44 ▲✦
Zinc Grey SRI-39 ▲✦
Charcoal Grey SRI-25 ▲✦
Saddle Tan SRI-37
Medium Bronze SRI-36 ▲✦
Musket SRI-31
Dark Bronze SRI-22 ▲✦
Tahoe Blue SRI-31
Pacific Blue SRI-26
Hemlock Green SRI-36
Forest Green SRI-24
Pine Green SRI-25
Terra Cotta SRI-43
Tile Red SRI-35
Colonial Red SRI-37
Retro Red SRI-42
Graphite Black SRI-26 (formerly: Black) ▲✦
Matte Black SRI-23 ▲✦

PREMIUM METALLIC COOL KYNAR® COLORS

Metallic Silver SRI-60 ▲✦
Champagne SRI-48
Antique Patina SRI-40
Copper Penny SRI-50
Weathered Zinc SRI-39 ▲✦

SPECIALIZED MATERIAL

16 oz. and 20 oz. Copper *please inquire* Pure copper has no warranty
ZINCALUME® Plus ▲ No finish warranty – 25 yr. perforation warranty
Vintage® SRI-22 Vintage® has a color range that can vary from batch-to-batch. See TMP website for more info
Rusteel Plus™ (A606) ▲ Rusteel Plus™ has no metallic coating, is unpainted and has no warranty

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****

steelscape

Rev. Date 10-26