

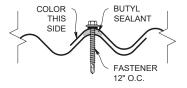
## Classic 7/8" Corrugated™ Roof & Wall



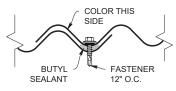
EVALUATION ICC-ES EVALUATION REPORT #5045 AND #5046 with CBC-CRC Supplement



#### **ROOF LAP DETAIL**

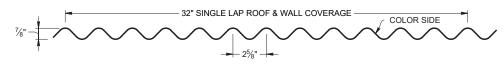


#### WALL LAP DETAIL





## **ROOF & WALL PROFILE**



## **KEY FEATURES**

- 26, 24 and 22 Tru-Gauge<sup>™</sup> and .032" and .040" Aluminum
- 1:12 minimum pitch recommended when installed with butyl sealant
- Custom lengths 1' to 45' (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
- Fiberglass panels available to match profile
- Manufactured in Salem OR
- 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. 649
- 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<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 (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.

#### SMP MATERIAL SPECIFICATIONS

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

# STANDARD COOL ARMORTECH™ SMP COLORS 40-Year Residential Manufacturer's Limited Warranty



## STANDARD COOL KYNAR 500® COLORS

#### 40-Year Residential / 20 and 30 Year Commercial Manufacturer's Limited Warranty

perforation 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 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\*\*\*









Rev. Date 10-25

No finish warranty – 25 yr perforation warranty