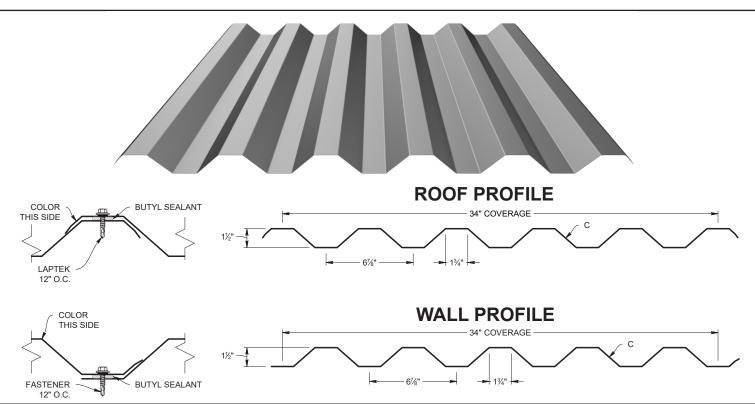


# HR-34 TM Roof & Wall



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



# **KEY FEATURES**

- 26, 24 and 22 Tru-Gauge<sup>™</sup> 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 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
- Structural panel that will span up to 6'
- · Manufactured in Salem OR
- OverEZee<sup>™</sup> Retro-fit systems available

# **TESTING**

- ES PRANCIPION ICC-ESR #5045 & #5046 with CBC-CRC Supplement
- Code compliance UL Evaluation Report UL ER #25913-01. Construction No. 137, 244
- 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 .0236" (Thickness prior to painting)
- ▲ 22 Tru-Gauge™ Kynar 500® Painted Steel .029" (Thickness prior to painting)
- ◆ .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
- .032" & .040" Kynar 500® Painted Aluminum
- 24 Tru-Gauge™ Bonderized
- 22 gauge Rusteel Plus™ (A606) (No finish warranty – no perforation warranty)
- Kynar 500® and substrate testing data available (See website)

#### SMP MATERIAL SPECIFICATIONS

26 Tru-Gauge™ ARMORTECH™ 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





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 05-24