

Contour[™] Wall/Soffit Reveal Series CR-G



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



SCREW FLANGE ATTACHMENT



*screw flange panels in this profile are available at an additional cost (please inquire)

PANEL ATTACHMENT CLIP



KEY FEATURES

- 12" panel coverage
- 24 and 22 Tru-Gauge™ and .032 Aluminum. Screw Flange and Clip attachment available
- · Seamless runs, fewer runs and less labor
- 1" or 1-1/2" deep panel
- 2' to 20'10" panel lengths
- · Custom profiles available
- Vertical or Horizontal Wall Application
- · Acceptable for use as a soffit panel
- · Interchangeable panel widths and configurations
- Perforated options available (please inquire)

TESTING

1" OR 1½"

- ES ENAMED ICC-ESR #5045 with CBC-CRC Supplement
- ASTM E331 Water infiltration (wall)
- ASTM E283 Air infiltration (wall)
- ASTM E1592 Negative structural uniform static air pressure

CLIP ATTACHMENT

12" COVERAGE

- ASTM E1680 Air infiltration (roof)
- · ASTM E1646 Water infiltration (roof)
- 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 Galvanized G-90 or AZ-50 Zincalume®
- 22 Tru-Gauge™ Kynar 500® Painted Steel Galvanized G-90 or AZ-50 Zincalume®
- 24 & 22 Tru-Gauge[™] Zincalume[®] Plus (No finish warranty – 25 yr. perforation warranty)
- .032 Aluminum Kynar 500®
- 22 gauge Rusteel Plus™ (A606)
- 16 and 20 oz. Copper
- Kynar 500® and substrate testing data available (See website)
- .8mm and 1.0mm True Zinc on special request (*please inquire*)
- Heavier gauges available upon request 20 gauge and 18 gauge steel; .040, .050 and .063 Aluminum (*please inquire*)

FINISHES

- 21 Standard Colors, 5 Metallic Colors and 4 Specialized Materials
- 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 your sales rep. for warranty specifications
- "Oil Canning" is an inherent characterisitc of roof and wall products, and not a defect, which is not a cause for panel rejection.



Kynar 500® paint layer

Commercial-grade metal primer Galvanized G-90 or AZ-50

Base Steel Galvanized G-90 or AZ-50 Commercial-grade metal primer

Corrosion resistant wash coat

PANEL ATTACHMENT



Fastener Notes:

- When possible, lap panels away from prevailing wind direction.
- Panel screws should be long enough to penetrate through the bottom of the plywood by 3/8".
- For dimensional lumber, panel screws should penetrate the lumber 1".
- · All trim screws used for roof or wall applications should have EPDM sealing washers.
- Clean off working area each day to remove metal particles left from drilling fasteners. These particles, when exposed to moisture, will form rust between metal particles and the panel.