

Aspire Series

KEY FEATURES

- · 12" panel coverage
- 24 ga.
- 3' to 20'10" panel lengths. (For longer lengths inquire)
- · 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

- 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
- · 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

PANEL ATTACHMENT CLIP

STANDOFF CLIP

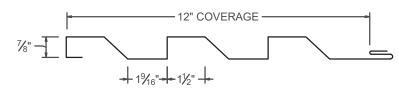
STANDARD CLIP



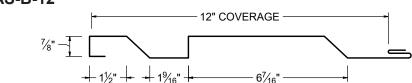


Panel Profiles

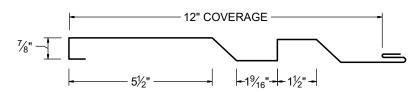
AS-A-12



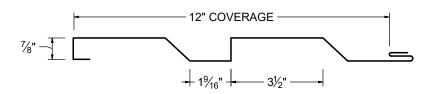
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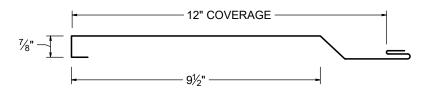
AS-C-12



AS-D-12



AS-E-12



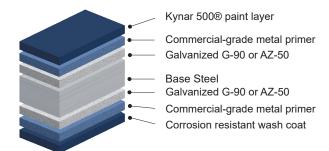


MATERIAL SPECIFICATIONS

- 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.

FINISHES

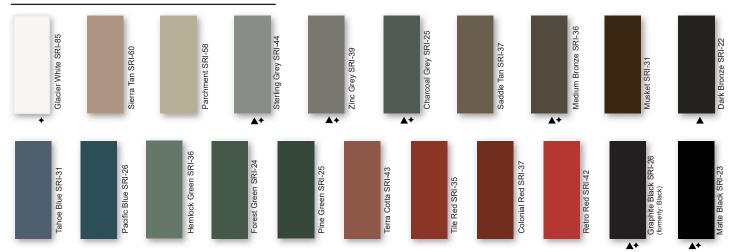
- 21 Standard Colors, 5 Metallic Colors and 4 Specialized Colors
- Kynar 500® Paint System the ultimate in exterior durability and color retention
- "Cool" color pigments are specially designed to reflect infrared light, reducing heat gain to dwelling, and conform with ENERGY STAR® criteria
- Superior 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

▲ 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









