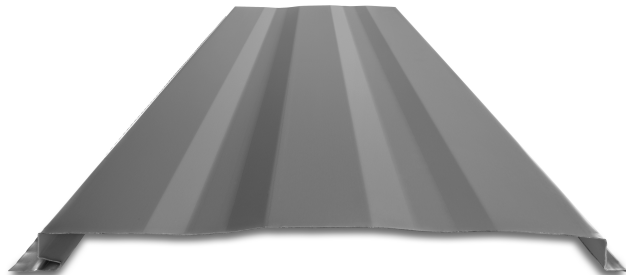




ICC
EVALUATION
SERVICE®

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



Now Available: **STRIATIONS**



DOUBLE V-GROOVE
or Single V-Groove available



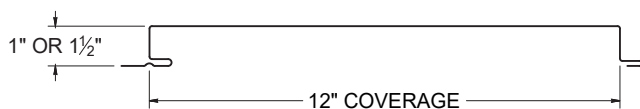
FLAT PAN




FLAT PAN PANELS

KEY FEATURES

- 12" coverage
- 24 & 22 gauge Tru-gauge™
- .032 & .040 Aluminum
- 20 and 18 gauge, .050 and .063 Aluminum available
(Please inquire)
- Custom Lengths 3' to 35'
(Inquire for longer or shorter lengths)
- 2' Shortcut capability (Fee applicable)
- Concealed Fasteners: fasteners cannot leak
- Versatile in wall and soffit applications
- Panel options: Striations, Single V-Groove, Double V-Groove, and Flat Pan (only available in 24 & 22 gauge, and .032 & .040 Aluminum)
- "Oil canning" is an inherent characteristic of roof and wall products, and not a defect, which is not a cause for panel rejection



TESTING

-  ICC-ESR #5045 with CBC-CRC Supplement
- ASTM E1592 - Structural uniform static air pressure
- ASTM E1680 - Air Infiltration Roofing
- ASTM E283 - Air Infiltration Siding
- ASTM E1646 - Water Infiltration Roofing
- ASTM E331 - Water Infiltration Siding



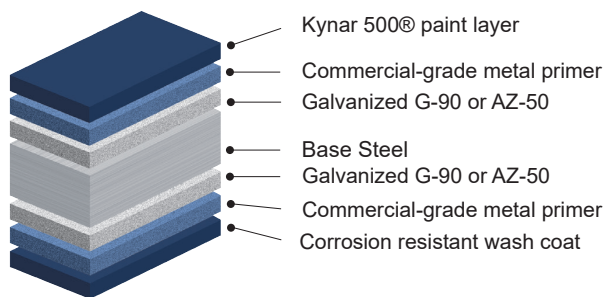
SmoothWall™ will give your commercial or residential projects a clean monolithic appearance. These panels are a perfect fit to be used on walls, soffits and fascia. With the different panel styles available, your designs will come alive.

MATERIAL SPECIFICATIONS

- 24 Tru-Gauge™ Kynar 500® Painted Steel
- ▲ 22 Tru-Gauge™ Kynar 500® Painted Steel
- 24 Tru-Gauge™ G-90 Galvanized or AZ-50
- 24 and 22 Tru-Gauge™ bare Zinalume® Plus AZ-55 (No finish warranty – 25 yr. perforation warranty)
- G-90 Galvanized or AZ-50
- 24 Tru-Gauge™ Bonderized
- 22 gauge Rusteel Plus™ (A606)
- 16 OZ & 20 OZ Real Copper
- Kynar 500® and substrate testing data available (See website)

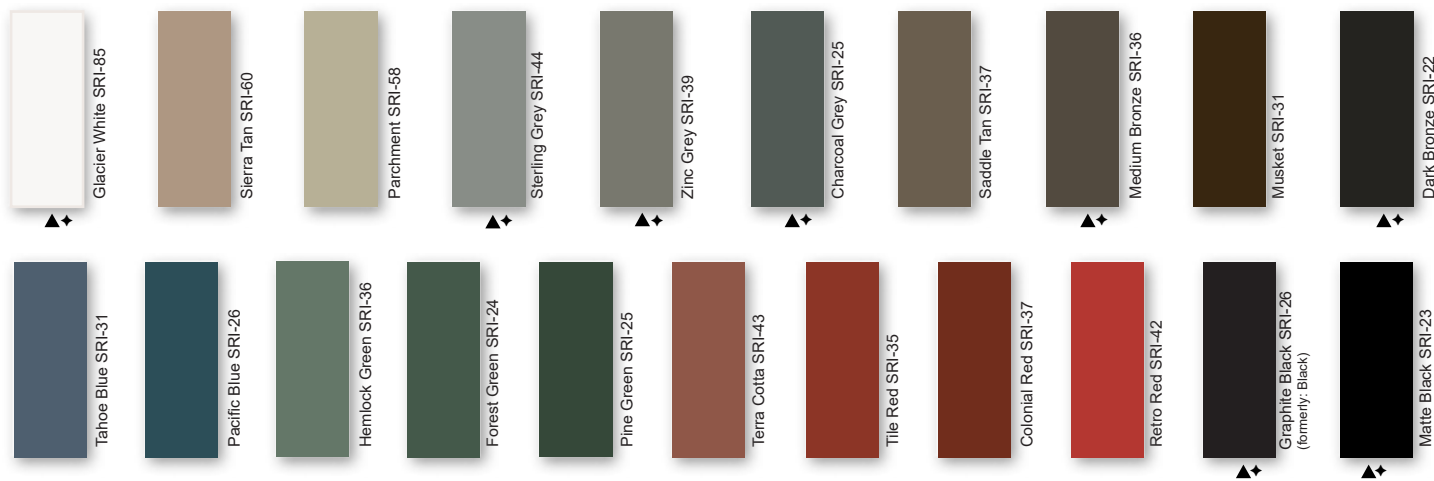
FINISHES

- 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

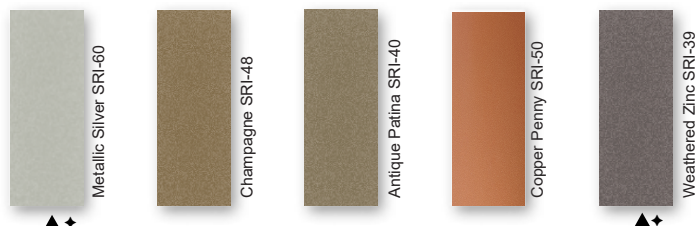


STANDARD COOL KYNAR 500® COLORS

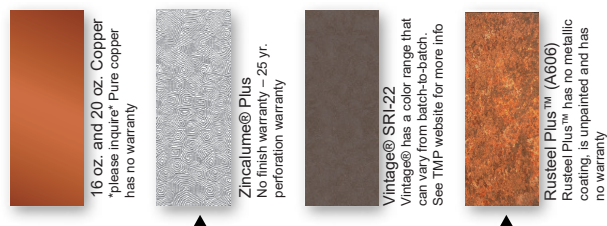
▲ 22 Tru-Gauge™
◆ .032 Aluminum



PREMIUM METALLIC COOL KYNAR® COLORS



SPECIALIZED MATERIAL



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 1890 and are based on actual testing.***Oil canning is not a cause for material rejection***



Rev. Date 03-24