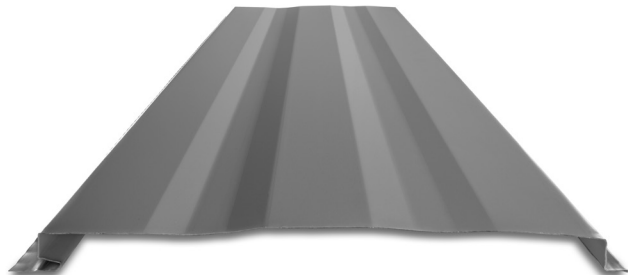




ICC
EVALUATION
SERVICE®

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*)
- For panels over 14 ft. in length, please inquire with a TMP Representative. Consider thermal movement, points of attachment, and substrate. Longer panel lengths are more difficult to install as they can change shape, cause distortion ("oil canning"), and are vulnerable to "folding" or other damage.
- 2' Shortcut capability (*Fee applicable*)
- Concealed Fasteners: fasteners cannot leak
- Versatile in wall and soffit applications
- Panels being installed on open frame building, inquire
- Panel options: Vented, 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)

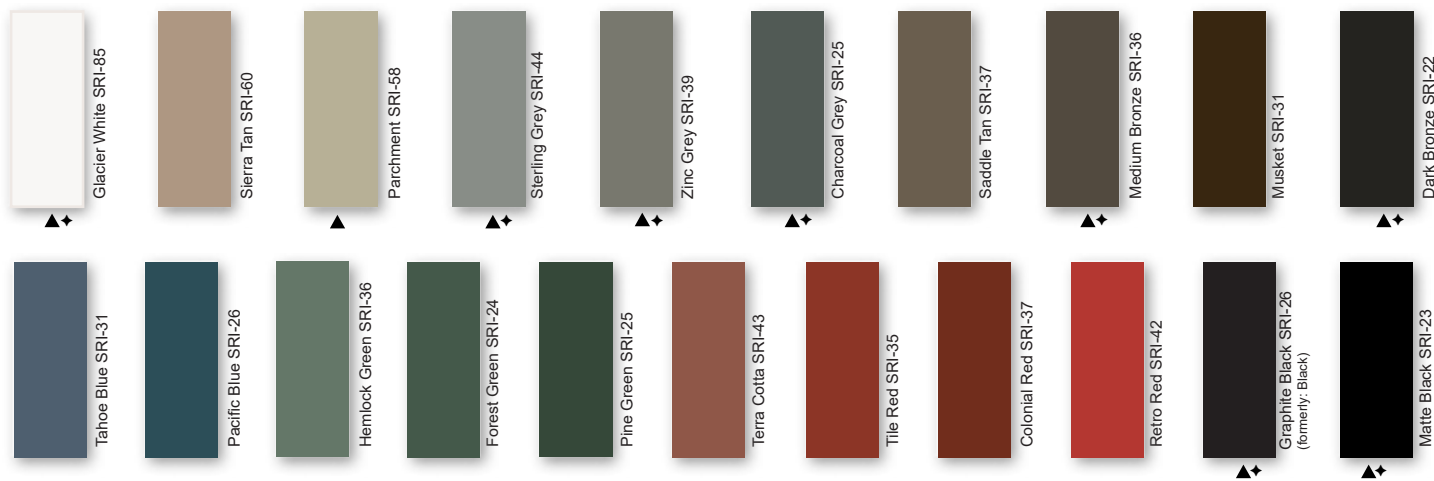
FINISHES

- 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

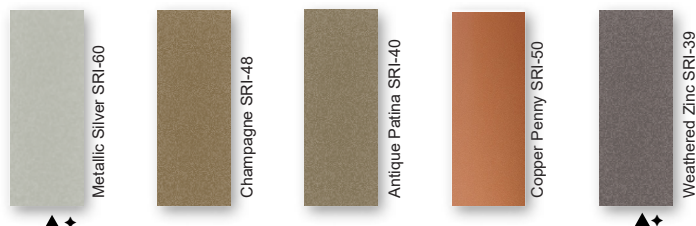


STANDARD COOL KYNAR 500® COLORS

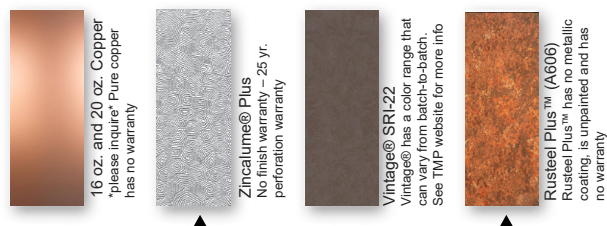
▲ 22 Tru-Gauge™
◆ .032 Aluminum



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 1980 and are based on actual testing.***Oil canning is not a cause for material rejection***



Rev. Date 09-24