

InFLEXion Series

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
- 1-1/4" to 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

- * ES ICC 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

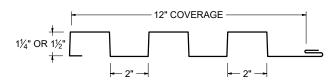
STANDARD CLIP





Panel Profiles

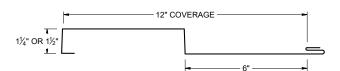
IC60-12 (C-5)



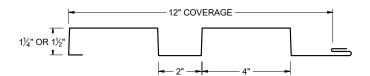
IC70-12



IC80-12 (C-7)



IC90-12 (C-8)



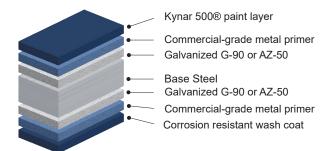


MATERIAL SPECIFICATIONS

- 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
- 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 cólor 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 Medium Bronze SRI-36 SRI-25 SRI-85 **SRI-44** Dark Bronze SRI-22 SRI-37 Tan SRI-60 Grey SRI-39 Parchment SRI-Grey Glacier White Musket SRI-37 Sterling Grey Tan Charcoal Sierra -Zinc Green SRI-36 Sraphite Black SRI-26 formerly: Black) SRI-24 Colonial Red SRI-37 SRI-25 SRI-31 Cotta SRI-43 Retro Red SRI-42 Blue SRI Red SRI-35 Green Green Blue Hemlock Tahoe I PREMIUM METALLIC COOL KYNAR® COLORS **SPECIALIZED MATERIAL**

These printed chips provide a close representation of the colors.

SRI-48

Metallic Silver SRI-60

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***

Antique Patina SRI-40



25)

Zincalume® Plus No finish warranty – 25 perforation warranty



Vintage® SRI-22
Vintage® has a color range that can vary from batch-to-batch.
See TMP website for more info



Rusteel Plus[™] (A606)
Rusteel Plus[™] has no metalli
coating, is unpainted and has
no warranty

Weathered Zinc SRI-39

Copper

16 oz. and 20 oz. C *please inquire* Pure o has no warranty