

Easy-Lock™ STANDING SEAM



The Easy-Lock ™ Standing Seam is the only metal roofing panel with a patented no-siphon dry lock seam, with a unique reversing feature to allow installation of panels from both directions starting at any location. The panel is designed with softer, less industrial lines to provide an architecturally pleasing appearance.



- Prevents crowning
 No visible screws required

Key Features• 12″, 16″ and 18″ coverage options

- 26, 24 & 22 gauge Tru-Gauge™, .032 Aluminum and 24 gauge Bonderized (G-90)
- 16 & 20 oz. Copper *please inquire*
- Factory-notched panels available
- Vertical interlocking application: allows installation from both directions starting at any location
- Patented no-siphon lock seam
- 11/4" vertical rib with 3/4" flat top for ease of flashing attachment
- Concealed fasteners: fasteners cannot leak
- Pre-slotted fastener flange: allows expansion/contraction of panel
- Code compliance UL Evaluation Report UL ER 25913-01
- UL580 Class 90 wind uplift, UL Class A fire rated
- UL Contruction No. 529
- 3:12 minimum pitch recommended: for lower pitches please inquire
- Standard panel lengths 2' to 35': for longer panels, please inquire
- · Pan options: Flat pan, Accent ribs, Striations

PANEL PROFILES



FLATPAN

12",16" and 18" coverage options -



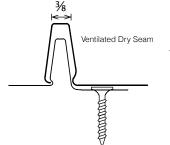
ACCENT RIBS

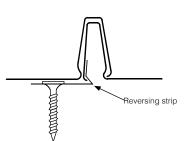
3 Accent ribs for 12" panel 4 Accent ribs for 16" & 18" panel



STRIATED

LOCK SEAM DETAIL REVERSE LAP DETAIL





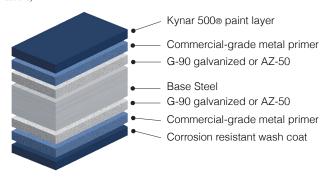


MATERIAL SPECIFICATIONS

- 26 gauge Kynar 500® Painted Steel .019" (thickness prior to painting)
 G-90 Galvanized or AZ-50
- 24 gauge Kynar 500® Painted Steel .0236" (thickness prior to painting)
 G-90 Galvanized or AZ-50
- 24 & 22 gauge bare Zincalume® Plus with Clear Acrylic Coating-AZ-55
- \$\black 22\$ gauge Kynar 500\text{\text{\text{P} Painted Steel}}\$
 .029" (thickness prior to painting)
 G-90 Galvanized or AZ-50
- ★.032 Kynar 500® Painted Aluminum
- 22 gauge Rusteel™ (cold-rolled)
- 22 gauge Rusteel Plus™ (A606)
- 24 gauge Bonderized (G-90)
- 16 and 20 ounce Copper *please inquire*
- Kynar and substrate testing data available (See website)

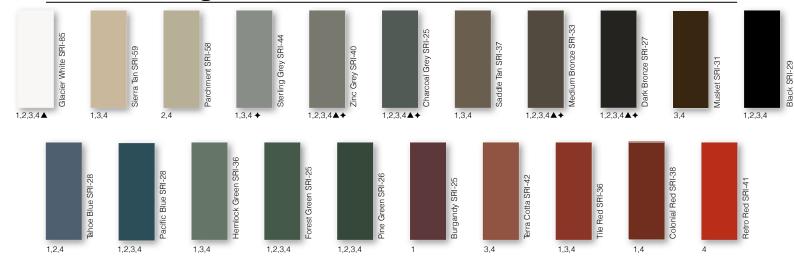
KEY FEATURES

- 21 Standard Colors, 5 Metallic Colors and 5 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)



40-Year Residential/ 20 and 30 Year Commercial Manufacturer's Limited Warranty

STANDARD 24g Cool Kynar 5008 Colors



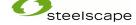
METALLIC COOL KYNAR 5008 COLORS



These printed chips provide a close representation of the colors. Metal samples are available upon request.

Coatings are low gloss 10-15% sheen

"Oil Canning" is an inherent characteristic of Roof & Wall products, not a defect, and is not a cause for panel rejection. SRI = Solar Reflective Index. SRI values listed above are in accordance with ASTM E 1980 and are based on actual testing.









(Inquire for other panel sizes)

SPECIALIZED MATERIAL



Standard Panels				
Width	Gauge	Color	LBS SQFT	LBS LF
12″	26	1	1.13	1.13
12″	24	2	1.33	1.33
16″	24	3	1.24	1.65
18″	24	4	1.21	1.82
16″	.032	+	.58	.78
16″	22	A	2.07	2.75

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