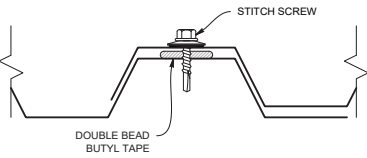


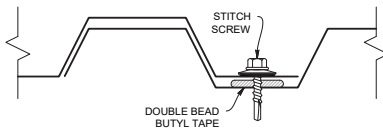
32" Single lap roof & wall coverage

LAP DETAILS

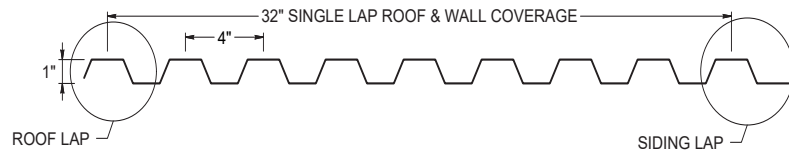
ROOF LAP



WALL LAP



4.0 RIB



KEY FEATURES

- 24 and 22 gauge Tru-Gauge™
- ASTM 283, 330, 331, 653 and 792
- Structural Panel that will span up to 5'
- Recommended minimum pitched 3:12
- Custom lengths 3' to 20'10"
- Panel is available in a wide variety of "Cool" baked on Kynar 500® colors and Rusteel Plus™ (A606)
- Easy-to-order standard and custom made trim and accessory packages available for specific project needs
- Color matched Neoprene Washered screws
- Long length flashings available up to 20'11"

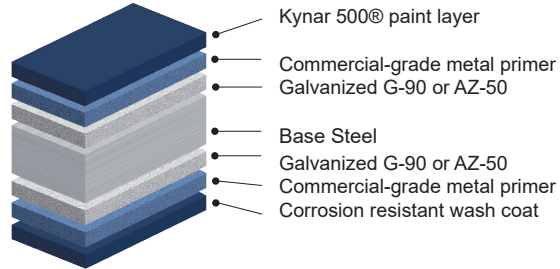
Allowable Live Load in PSF			Span in feet					
SPAN TYPE	GAUGE	KSI	2'	2' 6"	3'	4'	5'	6'
SINGLE SPAN	22	50	806	516	358	202	129	90
DOUBLE SPAN	22	50	806	516	385	202	129	90
THREE OR MORE SPANS	22	50	1008	645	448	252	161	112
SINGLE SPAN	24	50	636	407	283	159	102	71
DOUBLE SPAN	24	50	627	401	348	157	100	70
THREE OR MORE SPANS	24	50	784	502	358	196	125	87

MATERIAL SPECIFICATIONS

- 24 gauge Kynar 500® Painted Steel .0236" (Thickness prior to painting) G-90 Galvanized or AZ-50
- 24 & 22 gauge bare Zincolume® Plus AZ-55 (No finish warranty – 25 yr. perforation warranty)
- ▲ 22 gauge Kynar 500® Painted Steel .029" (Thickness prior to painting) G-90 Galvanized or AZ-50
- 22 gauge Rusteel Plus™ (A606)
- Kynar 500® and substrate testing data available (See website)

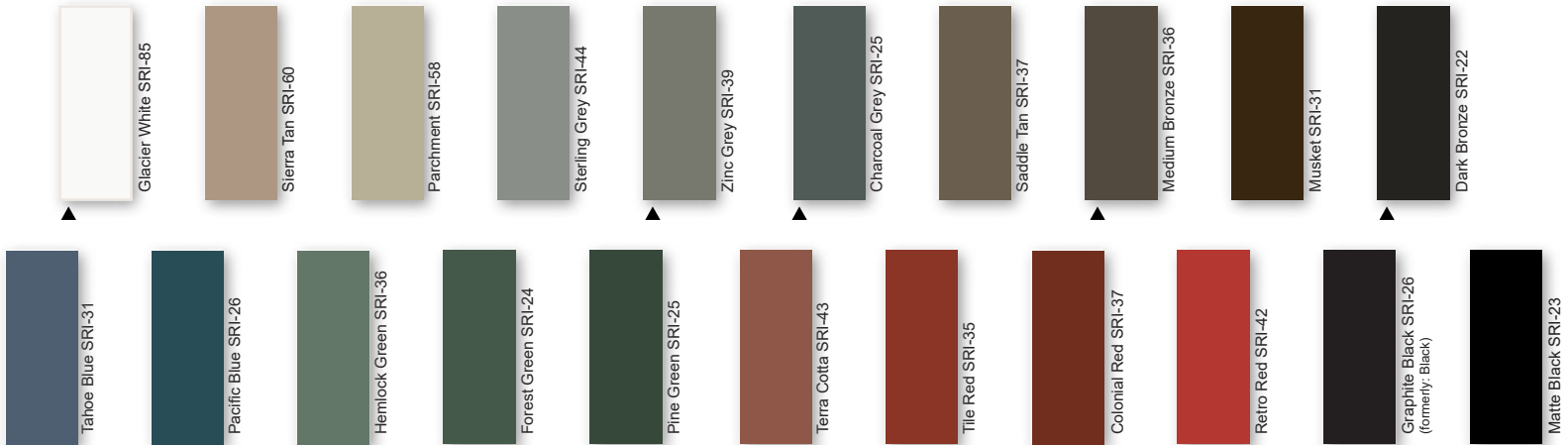
KEY FEATURES

- 21 Standard Colors, 2 Metallic Colors and 3 Specialized Materials
- 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

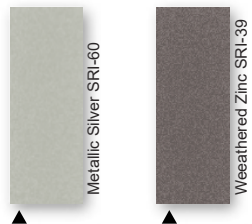


40-Year Residential / 20 and 30 Year Commercial Manufacturer’s Limited Warranty

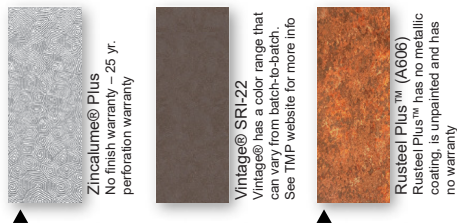
STANDARD COOL KYNAR 500® COLORS



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 E1980 and are based on actual testing. ***Oil Canning is not a cause for material rejection***

Standard Panels			
Gauge	Color	LBS SQFT	LBS FT
24	All	1.35	3.62
22	▲	1.71	4.55

