



Color Chart

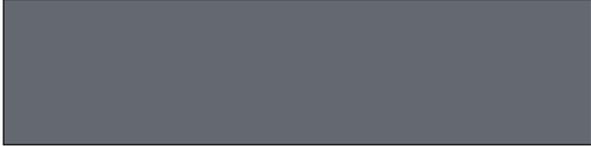
808-246-6600 Info@IslandMetals.com www.IslandMetals.com

PVDF Finish (Kynar®)

Superior Colors and Long-last Durability

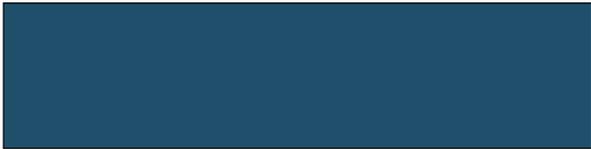
Slate Gray

SRI – 32 SRV – 31 E – 0.86



Regal Blue

SRI -24 SRV – 25 E – 0.80



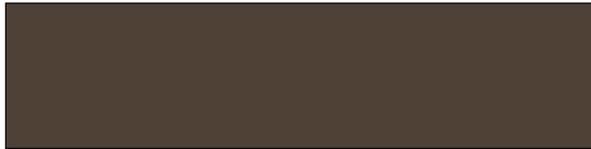
Terra Cotta Red

SRI – 38 SRV – 36 E – 0.83



Tahitian Bronze

SRI – 30 SRV – 37 E – 0.82



Copper Metallic

SRI – 58 SRV – 51 E – 0.88



Copper

SRI – 69 SRV – 75 E – 0.05 (New)



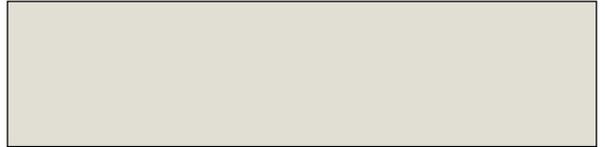
Regal White

SRI – 83 SRV – 85 E – 0.82



Mauna Kea White

SRI – 68 SRV – 58 E – 0.85



Patina Green

SRI – 43 SRV – 39 E – 0.87



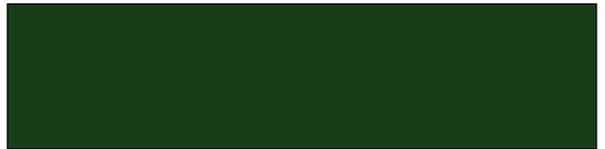
Forest Green

SRI – 28 SRV – 28 E – 0.85



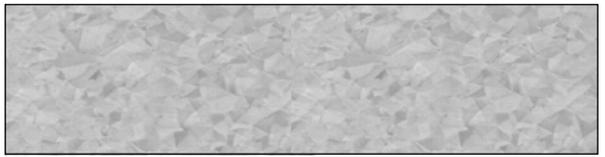
Evergreen

SRI – 29 SRV – 29 E – 0.86



Galvalume

SRI – 59 SRV – 67 E – 0.20



Trim is available in all colors

Final color selection should be made from metal color from coils in our shop since slight color variance can occur. Colors in specific gauges (24ga/26ga) and widths are subject to warehouse availability. Other colors are available by special order.

SRI (Solar Reflectance Index) – Incorporates both solar reflectance and thermal emissivity; 0 = Black and 100 = white

SRV (Solar Reflectivity Value) – Ability of a material to reflect solar energy from its surface back into the atmosphere

E (Emittance) – Thermal emittance has a direct correlation between the light absorbed by the surface and resulting corrosion



PPG Coatings Protected

SHERWIN-WILLIAMS Coil Coatings



valspar



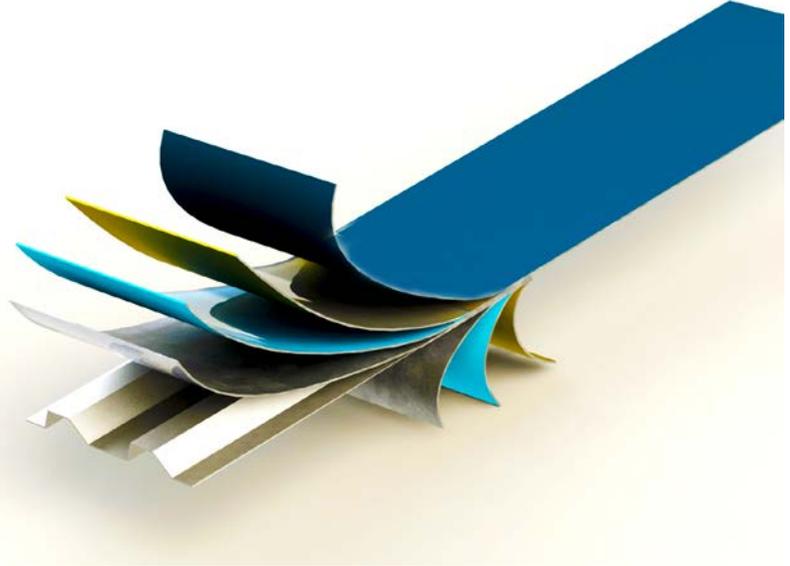
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PVDF Finish (Kynar®)

LAYER SYSTEM

-  PVDF PREMIUM PAINT COATING
-  COMMERCIAL GRADE METAL PRIMER
-  CHEMICAL PRETREATMENT LAYER
-  AZ50 GALVALUME CORROSION BARRIER
-  STEEL OR ALUMINUM CORE PANEL
-  AZ50 GALVALUME CORROSION BARRIER
-  CHEMICAL PRETREATMENT LAYER
-  CORROSION RESISTANT PRIMER



Superior Colors and Long-last Durability

Colors

Color pigments are selected to mix with the paint to give the look you want. The colors and paint resins are blended to not only give a beautiful look but to have the best durability, resistance to fading, and reflectivity. Island Metals has chosen the color pallet that is perfect for Hawaii, but if there is another color you want then we can special order.

Coating

Exposure to the sun (ultraviolet rays), rain, humidity, and high temperatures can lead to color changes, chalking, blistering, corrosion, and other physical alterations of the metal coating. The PVDF (Kynar®) coating system provides the industries very best protection. If you are choosing a metal roof, shouldn't it last as long as possible? Island Metals has you covered; all our colored galvalume and aluminum panels are PVDF coated!

Specifications

Coatings are premium PVDF coating systems with a minimum of 70% fluoropolymer resin. AZ50-AZ55 Galvalume corrosion barrier on all galvalume substrates. Film thickness is 0.15-0.30 mil primer, 0.70-0.90 mil topcoat and 0.30-0.40 mil backer per ASTM D-1005. Gloss of 30 ± 5 at 60° per ASTM D-523. Reflectivity 0.25 (25%) minimum and emittance at 0.80 (80%) minimum per ASTM E-903-9, E-1918-97, C-1371-98. Specification provided by Sherman Williams Coil Coatings and PPG Coatings. Detailed data sheets are available.