



Choose CentralGuard for the best protection

and a lifetime warranty.

Architectural Color Selection Tool

24 GAUGE FLUROPON® 70% PVDF



MANUFACTURING, INC. METAL BUILDING COMPONENTS

centralstatesmfg.com

SHERWIN-WILLIAMS. **Coil Coatings**

Autumn FEVE Color

Evergreen

Dark Bronze

Bronze

Terratone

Tudor

Sand

Galvalume®1 Clear acrylic coating

† Weathering and appearance variation, including color, sheen, and spangle, is common in non-painted materials and is not a cause for rejection. For consistent appearance, choose a paint-finished product. Colors on this chart are close representations of actual metal color, limited by printing and viewing conditions. Color matching optimized for outdoor viewing.

Choose an energy efficient paint finish.

Solar Reflectivity is the metal panel's ability to reflect sunlight. This characteristic of metal roofing is the most important in terms of energy savings. Cool metal roofing reflects much of the sun's rays, making the surface of the metal much cooler than material with a lower solar reflectivity rating.

Emissivity is the metal panel's ability to release absorbed heat. A low emissivity rating means the material will be hot to the touch (it doesn't release the heat), while material with a higher emissivity rating will be cooler to the touch. Therefore, metal with a low emissivity rating retains heat and may be more desirable for a cooler climate, while a high emissivity rating reflects heat and is more effective for saving energy in a warmer climate.

COLOR	INITIAL SOLAR REFLECTIVITY	INITIAL EMISSIVITY	SRI VALUE
Ash	0.32	0.84	32
Autumn	0.26	0.84	24
Brite	0.65	0.85	78
Bronze	0.27	0.86	26
Dark Bronze	0.27	0.85	26
Evergreen	0.26	0.84	24
Galvalume® (Acrylic Coated)	0.69	0.19	62
Sand	0.48	0.86	54
Slate Gray	0.18	0.88	15
Smoke	0.32	0.85	32
Terratone	0.32	0.87	33
Tudor	0.26	0.86	32
Matte Black	0.26	0.85	24

Solar reflectance values are determined by means of a solar spectrum reflectometer in accordance with ASTM C 1549. Thermal emittance values are determined in accordance with ASTM C 1371. SRI is calculated in accordance to ASTM E 1980 with medium wind speed. Panels are unwashed. The Sherwin-Williams company certifies these tests to be true and accurate and performed by their laboratory.

For information on energy savings, visit www.centralstatesmfg.com/energy-savings

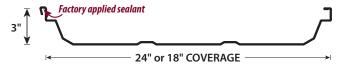
Central-Loc® - 3" Snap-lock

Recommended minimum pitch - 1/4:12 | Purlin spacing - 5'



Central Seam Plus® - 3" Mechanically Seamed Structural

Recommended minimum pitch - 1/4:12 | Purlin spacing - 5'



Central Span™ - 2" Mechanically Seamed Structural

Recommended minimum pitch - 1/4:12 | Purlin spacing - 5'



Central Snap® - 1 ¾" Snap-lock

Recommended min. pitch - 1:12 | Non-structural panel perfect for light commercial applications.



Precision-Loc[™] - 1″ Soffit and Wall Panel

Concealed fastener panel with clean lines that complement a building's walls and soffits.



