Central Snap®

Standing Seam Roof Panel

An *easy to install* standing seam roof system

Central Snap is a performance-rated, non-structural, standing seam roof system that offers a pleasing architectural look. It has an easy to install 1¾" high snap-lock joint, making it ideal for architectural and light commercial applications. Central Snap is available in net coverage widths of 16" or 18", and features a Fluropon™ paint system.

Central Snap is available with a 1⅛" notch on either end of the panel for the ease of turning under, reducing installation labor and costs.

- Snaps together, no seaming required.
- Factory applied sealant ensures a weather-tight and secure lap.
- Can be installed over solid decking or open framing, depending upon panel width and support member spans.

RECOMMENDED 1:12 PITCH AND ABOVE	24 GAUGE	16" OR 18" OVERALL COVERAGE	1¾" MAXIMUM RIB HEIGHT

10274 W 600 South
Mentone, IN 46539
574-353-7701
Fax: 574-353-7183

NIFFTONE.COM

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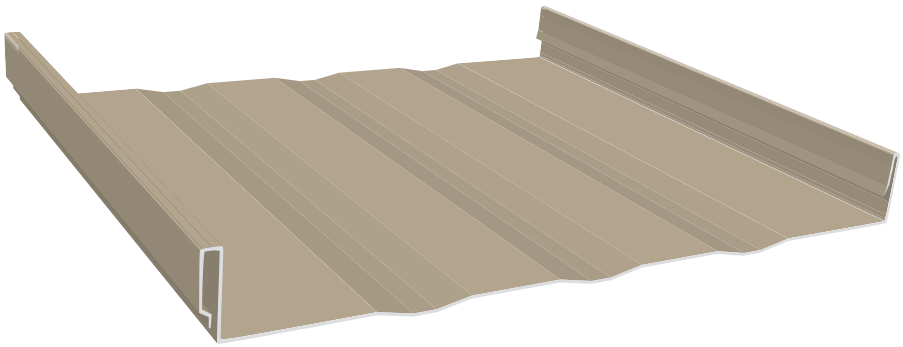

Choose an energy efficient finish.

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
Ash	0.32	0.83
Autumn	0.21	0.87
Brite	0.55	0.83
Bronze	0.25	0.83
Dark Bronze	0.25	0.83
Evergreen	0.27	0.85
Galvalume® (Acrylic Coated)	0.77	0.08
Sand	0.35	0.75
Slate Gray	0.18	0.87
Smoke	0.25	0.83
Terratone	0.32	0.83
Tudor	0.29	0.88
Verdigris	0.32	0.83

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. Laboratory and Exposure site are ISO 17025 Accredited, Laboratory is also EPA Accredited. Panels are unwashed. Values are correct at time of printing. Ratings may change as paint technologies change. Check our website for details.

Find more information at
NIFFTONE.COM

MINIMUM SPECIFICATIONS
FOR PRIME PAINTED PANELS

GAUGE
24 ga.

STEEL THICKNESS
0.023"

PAINT THICKNESS
Top coat paint: .70 mil
Top coat primer: .30 mil
Bottom coat backer: .35 mil
Bottom coat primer: .20 mil

TOTAL THICKNESS
0.02455"

RUST PROTECTANT SUBSTRATE
Galvalume® AZ50

STEEL STRENGTH
50,000 PSI min

PAINT SYSTEM
Fluropon®

WARRANTY
Lifetime limited paint adhesion
30-yr. chalk and fade
20-yr. Galvalume perforation

TESTING & APPROVALS

TESTING

ASTM-E1680	Air Leakage Test Through Exterior Metal Roof Panel
ASTM-E1646	Water Leakage Test of Exterior Metal Roof Panel
UL580	UL Approval, Uplift Resistance, Class 90

APPROVALS

UL2218	UL Approval, Impact Resistance, Class 4
UL580	UL Approval, Uplift Resistance, Class 90
UL790	UL Approval, Fire Resistance, Class A
RC-444	Texas Windstorm Approval, 24 ga. Over Plywood Decking
FL14026	Florida Approval, Roof Panel 24 ga. min. Over 15⁄32" Plywood (NON-HVHZ)