# Concealed Fastening System

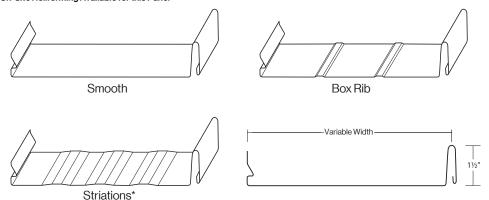


# GuardianX Series / Sure Snap SL150

### Product Highlights

The 11/2" Sure Snap SL150™ Panel is a Architectural Standing Seam Metal Roof Panel that has all fasteners concealed for a sleek look and most importantly incredible strength and weather resistance. This Metal Roofing Panel uses a clip system that allows the panel to float for the expansion and contraction of the steel. When using an 18ga Clip, this panel has incredible wind resistance. This Standing Seam Metal Roof Panel comes in a variety of standard widths and colors, but can be customized to the needs that you are looking for. This panel can be rollformed on-site or at our facility in Rigby, Idaho. Rollforming on-site can help reduce shipping costs and damage to the panels in the shipping process.

#### On-Site Rollforming Available for this Panel



## **Materials Available**

26ga, 24ga, 22ga

0032" Aluminum

16oz, 20oz Natural Copper

WeatherXL™SMP by Sherwin-Williams® Fluropon® by Sherwin-Williams®PVDF (Kynar

Textured / Crinkle (Rawhide) Vintage® Western Rust Cor-Ten AZP® Raw Copper-Ten® Raw Galv-Ten® Raw Galvalume® (Acrylic Coating) Galvanized Flectro-Galvanized Galvannealed Bonderized Weathering Steel ReziBond® Weathering Steel Cold Rolled Weathering Steel A606-4 (Corten) Weathering Steel Hammered Copper Stainless Steel

Perforated

(See Color Guide(s) for Many More Options)

Dura Coal

! Applications:

| Coverage:

Rib Heights:

! Minimum Slope:

### **Product Specifications**

Roofing, Wall, Soffit, Fascia, Interior

Standard Widths: 1034", 16", 1834"

11/2" Tall Standing Seam Rib



24ga High Quality Grade D Steel (yield strength of 50,000 psi)

(optional) 26ga, 22ga (Please inquire for more available thicknesses)

Fluropon® by Sherwin-Williams® PVDF (Kynar 500® or Hylar 5000®) (Custom Widths from 8" to 25 1/2") | Coatings:

Fluropon® by Sherwin-Williams® PVDF 3 Coat (Kynar 500® or Hylar

5000®)

WeatherXL™ SMP by Sherwin-Williams® (Silicone Modified Polyester) Concealed Fastening Expansion & Contraction Clip ! Fastening System:

Super Dynapon by Sherwin-Williams® (ceramic pigment polyester coating)

For more information about this profile, please visit www.BriggsSteel.com

AZ55 Galvalume® with Acrylic Coating

Maximum Length of 100' + G90 Galvanized Grade D (yield strength of 50,000 psi) Length(s): | Substrate:

(optional) AZ50, AZ55 Galvalume®, G100 Galvanized Minimum Length of 3'0" (optional) Embossing Available

11/2:12 Pitch or greater using recommended self-adhered

¦Fielding Conditions: Oil Canning is inherent in all light gauge metal products & is not a cause for underlayment covering entire substrate 3:12 Pitch or greater rejection. Visit www.briggssteel.com/oilcanning for more information.

Trim, Custom Trim, Fasteners, Sealant, Closures, Venting, Pipe Flashings, ! Substrate Install: ! Accessories: Underlayment, Snow Retention, Polycarbonate Panels, Many Tools.

Ribbing Options: Smooth, Striations, Box Ribs, Pencil Ribs | More Details:

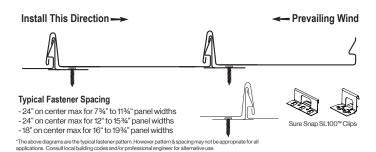
#### Protective Film Available Upon Request

System

## Note: For standard color selection, consult the current Briggs Steel Color Selection Guides. Custom colors are available upon request. \*\*Actual coverage may vary slightly due to the characteristics of the steel.

#### Testing

Meets Requirements for: UL 580 Class 90 & ASTM E1592 Uplift Resistance UL 2218 Class 4 Impact Resistance UL 263 & UL 790 Class A Fire Resistance ASTM E283 & ASTM E1680 Air Infiltration ASTM F331 & ASTM F1646 Water Penetration For more testing information please visit www.briggssteel.com/resources/testing





<sup>\*</sup>Recommended Option