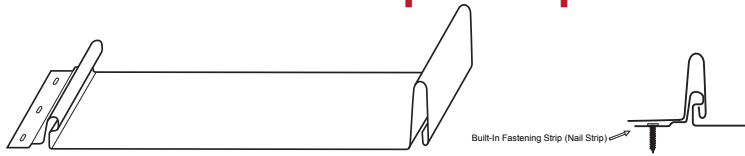


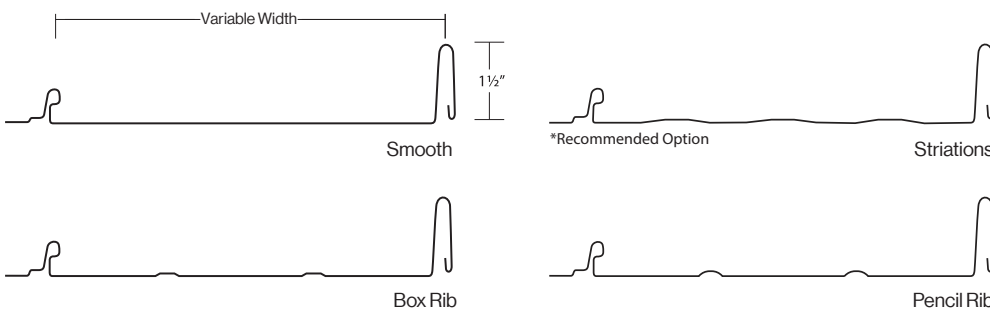
ArmorX Series / Rapid Snap NS150



Product Highlights

The 1½" Rapid Snap NS150™ is a Architectural Standing Seam Metal Roof Panel that has all fasteners concealed for a sleek look with incredible strength and weather resistance. It is a well liked Metal Roofing Panel for its durability and ease of installation. It has a built in strip for installing screws — no clips are required. This Standing Seam Metal Roof Panel comes in a variety of standard widths and colors, but can be customized to the needs that you specify. 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 Steel

0.032" Aluminum

16oz, 20oz Natural Copper

WeatherXL™ SMP by Sherwin-Williams®
 Fluoropon® by Sherwin-Williams® PVDF (Kynar 500®)

Textured / Crinkle (Rawhide)
 Vintage®
 Western Rust
 Cor-Ten AZP® Raw
 Copper-Ten® Raw
 Galv-Ten® Raw
 Galvalume® (Acrylic Coating)
 Galvanized
 Electro-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)



Product Specifications

| | | | |
|---------------------------|--|-----------------------------|--|
| Applications: | Roofing, Wall, Soffit, Fascia, Ceiling, Interior | Thickness: | 24ga High Quality Grade D Steel (yield strength of 50,000 psi) (optional) 26ga, 22ga (Please inquire for more available thicknesses) |
| Coverage: | Standard Widths: 10 ¾", 14 ¾", 18 ¾" (Custom Widths from 8" to 25 ½") | Coatings: | Fluoropon® by Sherwin-Williams® PVDF (Kynar 500® or Hylar 5000®) Fluoropon® by Sherwin-Williams® PVDF 3 Coat (Kynar 500® or Hylar 5000®) WeatherXL™ SMP by Sherwin-Williams® (Silicone Modified Polyester) Super Dynapox by Sherwin-Williams® (ceramic pigment polyester coating) AZ55 Galvalume® with Acrylic Coating |
| Rib Heights: | 1½" Tall Standing Seam Rib | Substrate: | G90 Galvanized Grade D (yield strength of 50,000 psi) (optional) AZ50, AZ55 Galvalume®, G100 Galvanized (optional) Embossing Available |
| Fastening System: | Concealed Fastening with Built-In Fastening Strip (Nail Strip) | Fielding Conditions: | Oil Canning is inherent in all light gauge metal products & is not a cause for rejection. Visit www.briggssteel.com/oilcanning for more information. |
| Length(s): | Maximum Length of 30'0" (for greater length refer to Sure Snap SL150™) Minimum Length of 3'0" | Accessories: | Trim, Custom Trim, Fasteners, Sealant, Closures, Venting, Pipe Flashings, Underlayment, Snow Retention, Polycarbonate Panels, Many Tools. |
| Minimum Slope: | 1½:12 Pitch or greater with recommended self-adhered underlayment covering entire substrate 3:12 Pitch or greater | More Details: | For more information about this profile, please visit www.BriggsSteel.com |
| Substrate Install: | Solid | | |
| Ribbing Options: | Smooth, Striations, Box Ribs, Pencil Ribs | | |

Protective Film Available Upon Request

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 E331 & ASTM E1646 Water Penetration

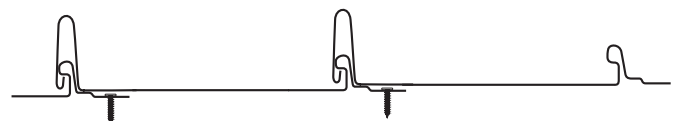
Typical Fastener Spacing

- 15" on center max for 7 ¾" to 12" panel widths
 - 10" on center max for 12 ¼" to 16" panel widths
 - 5" on center max for 16 ¼" to 20" panel widths

*The above diagrams are the typical fastener pattern. However pattern & spacing may not be appropriate for all applications. Consult local building codes and/or professional engineer for alternative use.

Install This Direction →

← Prevailing Wind



For more testing information please visit www.briggssteel.com/resources/testing