

Exposed Fastening System

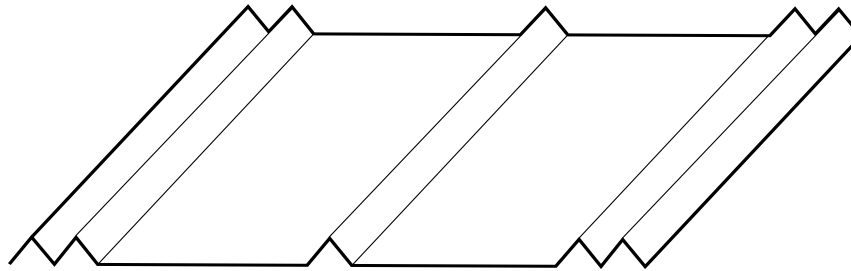
Technical Sheet



ClassicX Series / 5V Crimp Panel

Product Highlights

5V Crimp Panel is a unique panel that is used in classic to modern applications. It is most commonly used for accents but can be used on a large scale from residential to commercial.



Materials Available

- 26ga, 24ga, 22ga, 20ga, 18ga, 16ga Steel
- 0.032" Aluminum
- 16oz, 20oz, 24oz, 32oz Natural Copper
- 0.7mm, 0.8mm, 1.0mm Natural Zinc
- WeatherXL™ SMP by Sherwin-Williams®
- Fluoron® 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
- Natural Zinc
- Stainless Steel
- Perforated
- (See Color Guide(s) for Many More Options)



Product Specifications

Applications:	Roofing, Wall, Soffit, Fascia, Ceiling, Interior
Coverage:	24" Coverage (custom widths available)
Rib Height:	1/2" on 12" Centers
Fastening System:	Exposed Fastening
Minimum Slope:	3:12 Pitch or Greater (optional: recommended butyl tape sealant)
Substrate Install:	Solid
Thickness:	24ga High Quality Grade D Steel (yield strength of 50,000 psi) (optional) 26ga, 22ga, 20ga, 18ga, 16ga (Please inquire for more available thicknesses)

Coatings:	AZ50 Galvalume® Grade E (yield strength of 80,000 psi) (optional) AZ50 Galvalume® G60, G90, G100 Galvanized (optional) Grade D (yield strength of 50,000 psi) (optional) Embossing Available
Substrate:	WeatherXL™ SMP by Sherwin-Williams® (Silicone Modified Polyester) Fluoron® by Sherwin-Williams® PVDF (Kynar 500® or Hylar 5000®) Fluoron® by Sherwin-Williams® PVDF 3 Coat (Kynar 500® or Hylar 5000®) Super Dynapox by Sherwin-Williams® (ceramic pigment polyester coating) AZ55 Galvalume® with Acrylic Coating
Field 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.
Accessories:	Trim, Custom Trim, Fasteners, Sealant, Closures, Venting, Pipe Flashings, Underlayment, Snow Retention, Polycarbonate Panels, Many Tools.
More Details:	For more information about this profile, please visit www.BriggsSteel.com

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.

Install This Direction → ← Prevailing Wind

Panel Fastening Pattern



Eaves, Ridges & End Laps Fastening Pattern



Typical Fastener Spacing
- 24" on center (typical solid substrate)
- Up to 60" on center (see load table)



*Impact drivers not recommended for fastening

Seam Sealant
(Recommended option)
Butyl Tape Sealant



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

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