FacadeX Series / Flush Soffit Panel

Product Highlights

The Architectural Flush Panel Soffit Profile is a clean designed panel that is know for its toughness and versatility. This panel can be fabricated in a 26ga, 24ga or 22ga Flush or Reveal Style. Another great option for this panel is the ability to run On-Site for those longer panels that are difficult to handle. Rollforming on-site can help reduce shipping costs and damage to the panels in the shipping process. Venting is also available.

On-Site Rollforming Available for this Panel

Center Venting | Double Venting

Single Pencil Rib | Double Pencil Rib

Materials Available

26ga, 24ga, 22ga Steel

0.032" Aluminum

16oz, 20oz Natural Copper

WeatherXL™ SMP by Sherwin-Williams®
Fluropon® 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
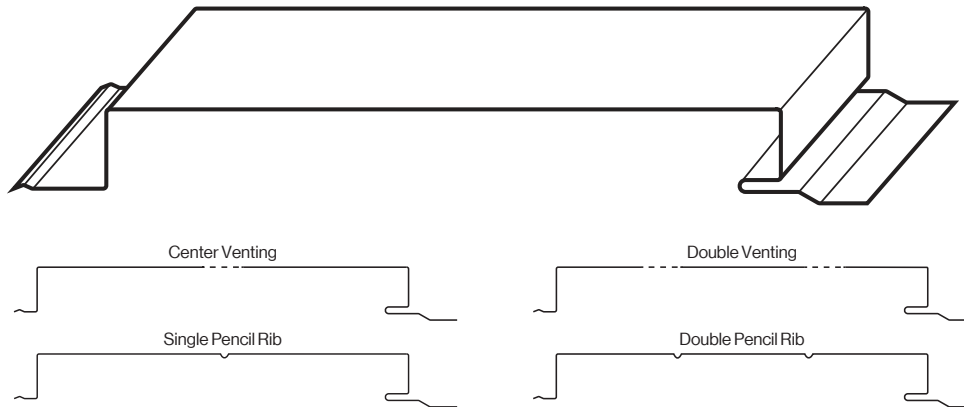*Cold Rolled Weathering Steel*
A606-4 (Corten) Weathering Steel
Hammered Copper
Stainless Steel
Perforated
(See Color Guide(s) for Many More Options)

SHERWIN-WILLIAMS Coil Coatings   **Dura Coat PRODUCTS** An Axalta Coating Systems Company

Product Specifications

¦ **Applications:**	Wall, Soffit, Ceiling, Interior
¦ **Coverage:**	Standard Widths: 12", 16", 20" (Custom Widths from 8" to 27")
¦ **Rib Heights:**	⅞" Tall Rib (optional reveal ½", ¾", 1")
¦ **Fastening System:**	Concealed Fastening with Built-In Fastening Strip
¦ **Length(s):**	Maximum Length of 48'0" Minimum Length of 3'0" (contact representative for special consideration on panels over 15'0")
¦ **Sealant:**	(Optional butyl tape sealant)
¦ **Substrate Install:**	Solid/Open Purlin System
¦ **Ribbing Options:**	Smooth, Striations, Box Ribs, Pencil Ribs, Venting
¦ **Accessories:**	3.36 inches of net free area per running foot (single venting) 6.72 inches of net free area per running foot (double venting)

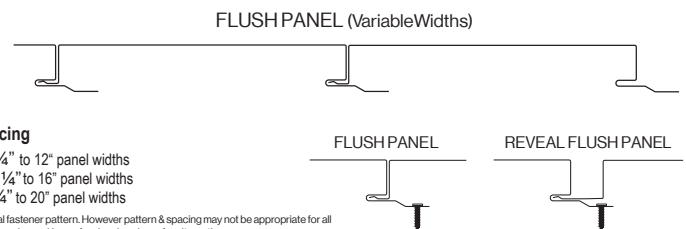|	
¦ **Thickness:**	24ga High Quality Grade D Steel (yield strength of 50,000 psi) (optional) 26ga, 22ga (Please inquire for more available thicknesses)
¦ **Coatings:**	Fluropon® by Sherwin-Williams® PVDF (Kynar 500® or Hylar 5000®) Fluropon® by Sherwin-Williams® PVDF 3 Coat (Kynar 500® or Hylar 5000®) WeatherXL™ SMP by Sherwin-Williams® (Silicone Modified Polyester) Super Dynapon by Sherwin-Williams® (ceramic pigment polyester coating) AZ55 Galvalume® with Acrylic Coating G90 Galvanized Grade D (yield strength of 50,000 psi) (optional) AZ50, AZ55 Galvalume® G60, G100 Galvanized (optional) Embossing Available
¦ **Substrate:**	Oil Canning is inherent in all light gauge metal products & is not a cause for rejection. Visit www.briggssteel.com/oilcanning for more information.
¦ **Fielding Conditions:**	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

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.

Install This Direction → | ← Prevailing Wind

FLUSH PANEL (VariableWidths)

FLUSH PANEL | REVEAL FLUSH PANEL

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

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.