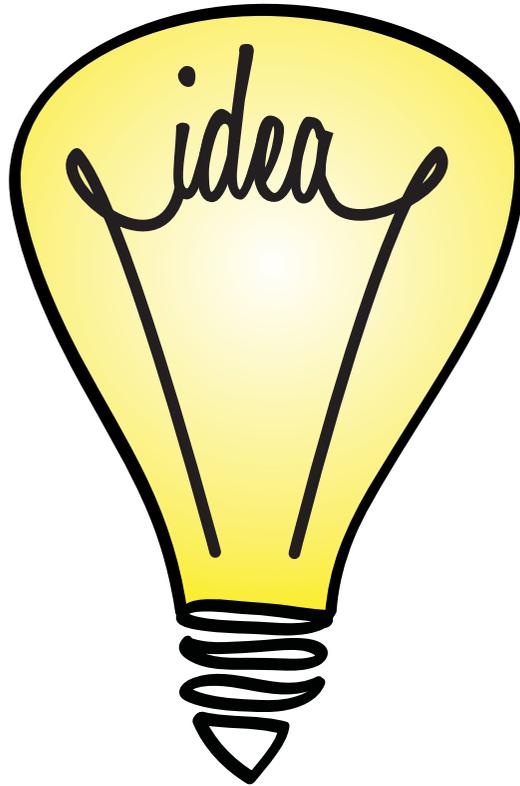


METAL ROOFING MAGAZINE



the idea book



METAL BUILDING DESIGN RESOURCE

from the publishers of *Metal Roofing Magazine*

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Standing Seam Panel Systems

ABC (American Building Components)

— Circle 130

SL-16 is a sleek and rich looking, contemporary standing seam, hidden fastener panel system ideal for residential applications. SL-16 panels are formed from high tensile strength, using 29 and 26 gauge steel, which is protected with a Galvalume coating. Its state-of-the-art Signature 200 paint system is then applied, providing years of warranted protection including Energy Star Compliance, Class A UL Fire Rated, and UL 2218 Class 4 rated for impact resistance. SL-16 is manufactured for your application and is available in cut-to-the-inch lengths.

Advanced Architectural — Circle 131

Advanced Architectural is now offering Snap Lock Panels—a great choice for commercial and some residential structures. Numerous choices make for installation in almost any situation. Additionally, panels feature an artistic architectural look as well as a structural panel performance. The Batten Cap U-Panel brings a new and unique architectural look and can enable the installer a much greater ease of installation in a wide range of colors. An optional flat rib stiffener is also available with the Snap Lock Panels and Radius Panels.



AEP Span — Circle 132

AEP Span offers a product line of standing seam panels, which are 2012 IBC/IRC building code compliant; refer to ICC Code compliance report by IAPMO-ES (ER-0309). To support the design community, a Concealed Fastener Steel Roof and Wall Panel Structural Design Guide is available to assist in designing with AEP Span's products. We offer a variety of standing seam panels in several gauges and widths. AEP Span helps architects achieve

their design vision for a project by offering quality architectural metal panels with unique colors, textures and patterns to create distinctive designs.



ASC Building Products — Circle 133

ASC Building Products' Skyline Roofing is a standing seam panel which is 2012 IBC/IRC building code compliant; refer to ICC Code compliance report by IAPMO-ES (ER-0309). Skyline Roofing is Class A Fire Rated per UL790 when installed in accordance with UL listings. This panel is also UL Class 4 Hail Rated. Available in 24 gauge and 26 gauge, Skyline Roofing is offered in a variety of colors which are Energy Star compliant. ASC Building Products offers reliable service and quality metal roofing and wall panel solutions customers can rely on.

ATAS International — Circle 134

ATAS offers four different vertical seam products. Dutch Seam and Monarch Batten Seam are architectural and structural continuous standing seam panels with either a standing seam or batten seam with integral seams. Offered in many different seam heights, Field-Lok is a standing seam system that must be mechanically seamed in the field. The PC System is a non-structural standing or batten seam system where the seam is snapped over the clips and fasteners, concealing the fastening system. With a variety of color, materials and installation options, the vertical seam selection is sure to meet your project's needs.

Central States Manufacturing — Circle 135

Not all metal is the same. Better quality metals fade and rust less, are less prone to dents and scratches, and outperform and outlast average materials. Central States produces steel roof and siding panels, trim, purlins and gutters, as well as distributing



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project: interpretive center

Port of Kalama's Transportation Interpretive Center, Kalama, WA

Product: Roof - Span-Lok hp 24 gauge in Weathered Zinc; Exterior Wall - 17 1/4" Select Seam Wide Batten 24 gauge in Burnt Rust; Exterior Blinds - 24 gauge Nu-Wave Corrugated in Weathered Zinc; Interior acoustical application - 24 gauge perforated Nu-Wave Corrugated with battens in Weathered Zinc

Finish: AEP Span's Specialty Finishes Weathered Zinc print and Burnt Rust print

Architect: Collins Architectural Group, PS, Longview, WA

General Contractor: Berschauer Group, Olympia, WA

Installer: Martin Sheet Metal, North Plains, OR

The vision for the Port of Kalama project was to replicate a traditional waterfront warehouse of the 1800s. With the project located next to the Columbia River and high winds and wind driven rains taken into consideration, AEP Span's Span-Lok hp 24 gauge roof system provided the weather tightness needed for the building. The Weathered Zinc print, part of AEP Span's new Specialty Finishes Metallic prints, provided the natural look of an old galvanized roof without the zinc runoff. Select Seam Wide Batten 17 1/4" 24 gauge in Burnt Rust, a Specialty Finishes Rustic print, was selected for the exterior wall application which provided a rustic look without the rust runoff.

For more product information from **AEP Span**, circle 117.

AEP Span



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