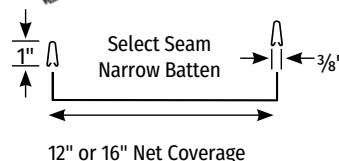


Select Seam® Shingle Cladding Siding



Select Seam Shingle Cladding offers staggered metal shingles that blends depth with directionality, delivering an elegant building design.

Adding depth and beauty only metal cladding can deliver.



Standard Features

- Gauges: 22ga in standard finishes.
- Refer to AEP Span Color Charts for full range of color options and paint systems.
- Available in Narrow Batten 12" and 16" wide panels.
- Manufacturer's suggested maximum length of 8' in order to maintain a shingled appearance. Longer lengths available. Contact an AEP Span Representative for more information.
- Vertical installation only on a solid substrate.
- Factory applied sealant is standard except for battens less than 5ft. Battens less than 5ft require field applied sealant.
- Flat pan offered as standard.
- Subtle striations available by special request.
- Testing performed by accredited third-party: ASTM E1592 (wind uplift), ASTM E283 (air infiltration) and ASTM E331 (water infiltration).
- Panel (12" and 16") evaluated by accredited third party. Building Code Approval Report: #ER-309.

Oil Canning : All flat metal surfaces can display waviness commonly referred to as "oil canning". Oil canning is an inherent characteristic of steel products, not a defect, and therefore is not a cause for panel rejection.



Panel Properties								
Width (in)	Base Steel Thickness (in)	Yield (ksi)	Tensile (ksi)	Wt. (lbs/ft²)	I (in⁴/ft)	S+ (in³/ft)	I (in⁴/ft)	S- (in³/ft)
12	0.0294	50	65	1.86	0.0039	0.0032	0.0063	0.0096
16	0.0294	50	65	1.71	0.0029	0.0024	0.0047	0.0072

Maximum Allowable Outward (lbs/ft²) / Span (ft. - in.)									
Width (in)	1' - 0"	1' - 6"	2' - 0"	2' - 6"	3' - 0"	3' - 6"	4' - 0"	4' - 6"	5' - 0"
12	132	105	77	69	61	52	44	36	27
16	97	81	65	58	50	43	35	28	21

NOTES:

- The information in this table applies to uniform loads only.
- Steel conforms to ASTM A792 (ZINCALUME®) 50,000 psi minimum yield.
- Maximum allowable outward load capacities are shown and dependent upon fastener-to-substrate capacities. Refer to IAPMO-UES report #ER-0309 for specific product capacities.
- Inward load tables not provided. Select Seam requires installation over a solid substrate.
- Specifications subject to change without notice.

OUTWARD LOAD TABLE LEGEND

L - Span (Inches)
W - Distributed load



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For most current versions of literature please visit
www.aepspan.com