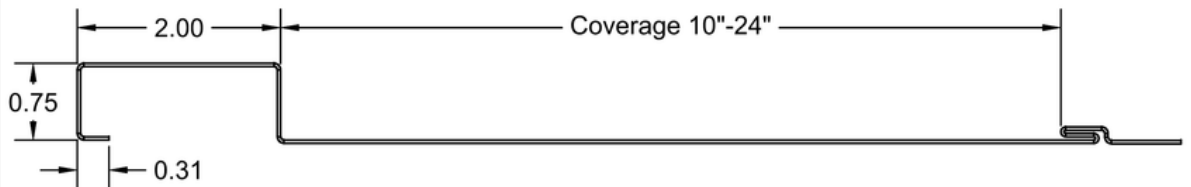


Board and Batten panel

Enhance your projects architectural curb appeal with the timeless design of the New Castle Metal Board and Batten panel. This profile boasts a concealed fastened nail flange. Which is pre-notched in an oblong pattern to allow for thermal expansion and contraction of the wall panel.

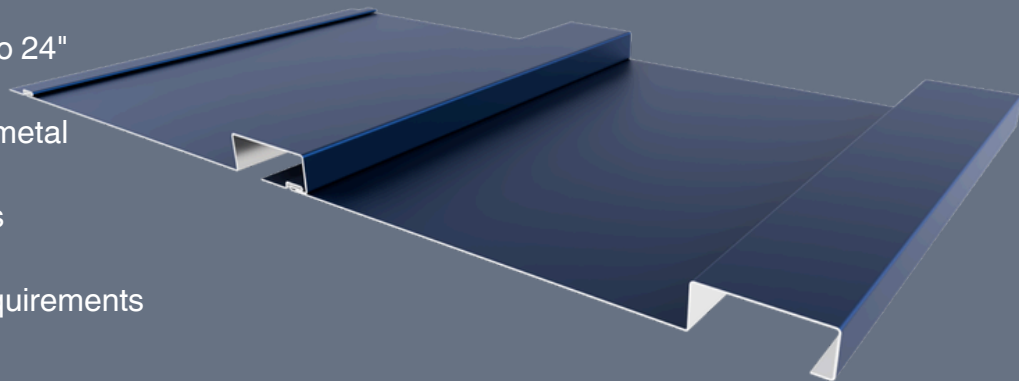
With varying coverages* from 10"-24" available. The Board and Batten panel can be adjusted to provide optimal coverage while maintaining design intent and adding a unique visual element to your architectural facade.



*10" pan with a 2" batten is the recommended coverage for optimal material usage while minimizing the likelihood of oil-canning. It is recommended panels do not exceed 30ft so that thermal expansion and contraction is not prohibited

Benefits & Quality Assurance

- Adjustable Panel width from 10" to 24"
- Color & Batch matching to Edge metal
- Multiple Material & Finish Options
- Cut-to-length for your projects requirements
- Customizable Sizes



PRODUCT INFORMATION

Tested Standards:

- ASTM E-283 Air Filtration Leakage
- ASTM E-331 Water Penetration
- UL 263 Fire Certification
- UL 2219 Class 4 Hail Impact

Panel Specification:

Panel Name	FWQ 1
Standard Panel Width	12-3/8"
Available Panel Width	10" - 20"
Minimum Length	12"
Maximum Recommended Length	30'-00"
Weatheright Warranty Approved	No
Recommended Minimum Pitch	N/A
Site-Forming Available	Yes
Total Uplift Pressure	-100 psf*
Aluminum Availability	.032"-.040"
Galvalume Availability	26ga-22ga
Copper Availability	16oz-24oz
Zinc Availability	0.7mm-1.2mm

Finishes & Product Warranty

Material	Warranty Length
Kynar Coated Aluminum	35 year
Kynar Coated Galvalume	25 year
Galvalume+ AZ55	25 year
Copper	25 year
Zinc	varies

*specialty products on request.

*design pressures require safety factor to be added

