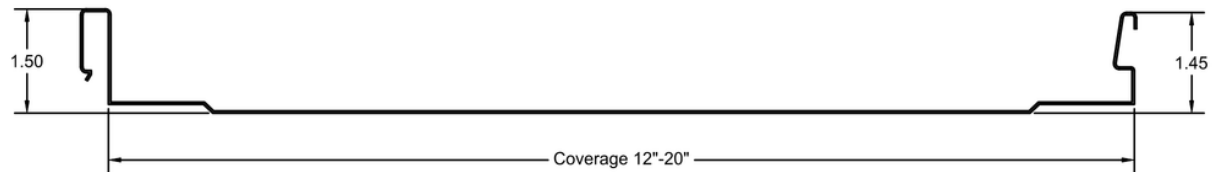


550S - 1.5" Snap Lock Panel

The New Castle Metal 550S panel showcases a fully integral snap-lock seam, promising superior performance and a quick, machine-free installation process. The squared top of the interlocking female rib provides dimensional appeal and a modern aesthetic to any project.

With varying coverages* from 12"-20" available, the 550S panel is suitable for any project from light residential, through to the most performance driven industrial projects.

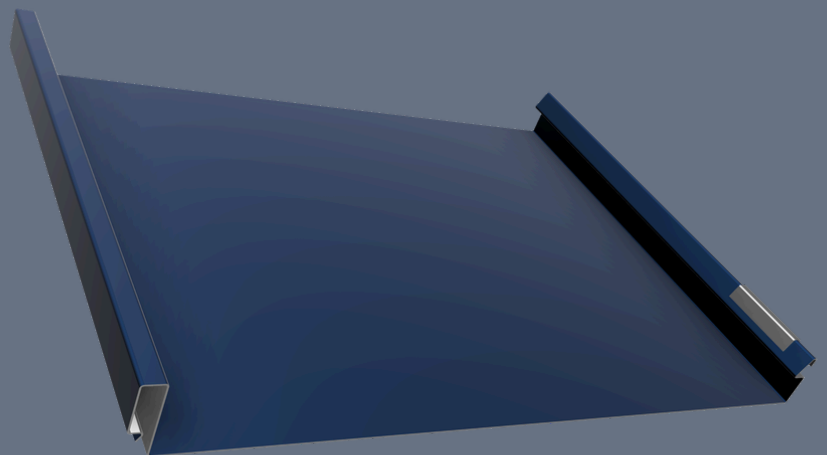
Premium performance and aesthetics without compromise.



*15" and 19" pan widths are the optimal yield from standard coil sizes.

Benefits:

- Adjustable Panel width from 12" to 20"
- UL-Certified
- Weathertightness Warranty Approved
- Cut-to-length for your projects requirements
- Site Forming Available



PRODUCT INFORMATION

Tested Standards:

- UL 580 Wind Uplift (class 90)
- ASTM E-283 Air Filtration Leakage
- ASTM E-1646 Water Penetration
- ASTM E-1680 Air Leakage
- UL 1987 Extended Phase Wind Uplift
- UL 263 Fire Certification
- UL 2219 Class 4 Hail Impact

Panel Specification:

Panel Name	550S
Standard Panel Width	15" or 19"
Available Panel Width	12" - 20"
Minimum Length	12"
Maximum Length	N/A
Weatheright Warranty Approved	Yes
Recommended Minimum Pitch	2:12
Site-Forming Available	Yes
Total Uplift Pressure	-202 psf*
Aluminum Availability	.032"-.040"
Galvalume Availability	26ga-22ga

Finishes and Product Warranty:

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

*specialty products on request.

*design pressures require safety factor to be added

