

450SL - 1.5" Snap Lock Panel

The New Castle Metal 450SL thin seam snap-lock panel showcases a fully integral snap-lock seam, while providing the aesthetic benefit of a thin seam, and a quick, machine-free installation process.

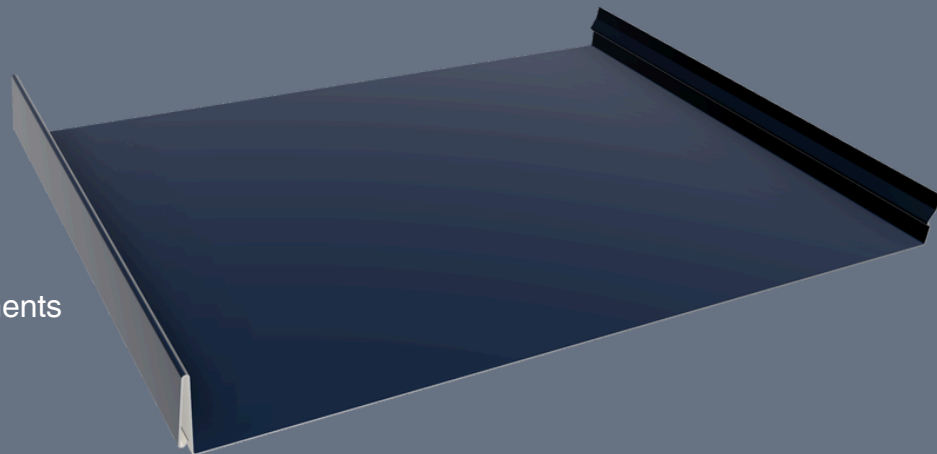
The 450SL panel is suitable for light commercial, and residential applications. The concealed clip engages with the female leg while ensuring unlimited thermal movement, to keep the finished installation straight and free from stress induced rippling.



*12", 16" and 20" pan widths are the optimal yield from standard coil sizes.

Benefits:

- Adjustable Panel width from 12" to 20"
- UL-Certified
- Narrow finished seam
- Cut-to-length for your projects requirements
- Site Forming Available



PRODUCT INFORMATION

Tested Standards:

- UL 580 Wind Uplift - Class 90
- UL 263 Fire Certification
- UL 2219 Class 4 Hail Impact
- UL 790 Class A Fire Rating

Panel Specification:

Panel Name	675S
Standard Panel Width	12", 16", 20"
Available Panel Width	12" - 20"
Minimum Length	12"
Maximum Length	N/A
Weathertight Warranty Approved	No
Recommended Minimum Pitch	3:12
Site-Forming Available	Yes
Total Uplift Pressure	-105psf*
Aluminum Availability	.032"-.040"
Galvalume Availability	26ga-24ga

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

