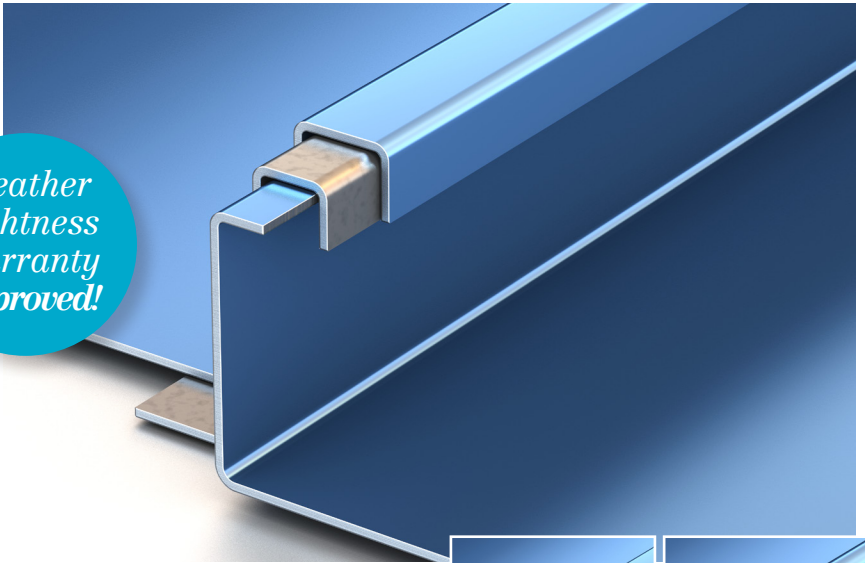


## 1.5" Standing Seam

Our NC 150SS roof system will lend striking dimension to any architectural design. This versatile 1-1/2" mechanically seamed panel can be curved to a wide range of radiuses and applications – from barrel roofs to conical shapes and more. Concealed fasteners and a floating clip system reduce the effect of thermal stresses on the panels, helping to maintain a beautifully smooth, uniform appearance despite fluctuations in temperature.

*Weather  
Tightness  
Warranty  
Approved!*



*Ideal Application:*  

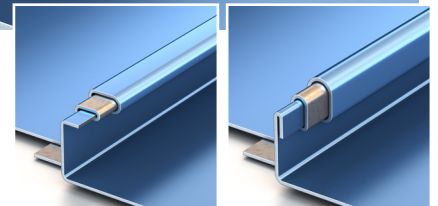
---

*Commercial*  

---

*Residential*  

---



Single lock panel

Double lock panel



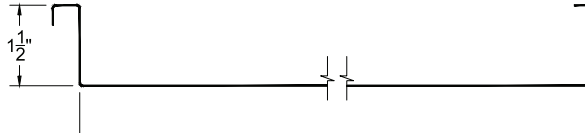
# NC 150SS Profile



## Available widths:

12" - 20"

\*New Castle design pressures, wind uplifts and test reports are for specific deck attachments, material gauges, clip spacing and panel widths. A complete specification and listing is available online at [www.ncbpmetalroofing.com](http://www.ncbpmetalroofing.com)



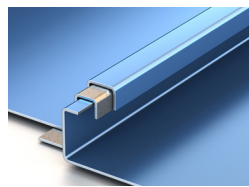
## Substrates available:

- Galvalume® – 24ga & 26ga
- Drexlume® – 24ga & 26ga
- Aluminum – .032" & .040"
- Copper - 16oz. & 20oz.
- Zinc- 7mm & 8mm
- ... and more

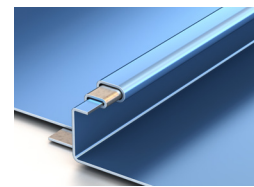


## Profile Options:

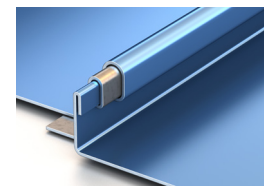
- Single lock panel
- Double lock panel



Unseamed panel



Single lock panel



Double lock panel

## Finishes and product warranty:

Available in a variety of coatings and colors by Valspar. See the New Castle color card for standard colors and paint specifications.



Galvalume® Substrate: High-performance painted metal roofing product, carefully tensioned leveled for superior flatness.

**35 YEAR WARRANTY**  
35-Year Non Pro-rated PVDF Paint Warranty

Aluminum Substrate: High-performance painted metal roofing product, carefully tensioned leveled for superior flatness.

**35 YEAR WARRANTY**  
35-Year Non Pro-rated PVDF Paint Warranty

Drexlume® Substrate: Mill finished Galvalume® with a two-sided, clear acrylic finish.

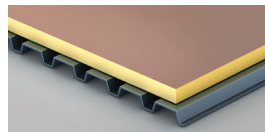
**25 YEAR WARRANTY**  
25-Year Non Pro-rated Drexlume Warranty (Acrylic Coated Galvalume)

## Production options:

Factory made or field rolled to exact lengths  
Optional: striation, beads, pencil ribs

## Installation:

Can be installed over steel decking with Polyiso, or over plywood decking and Drexel Metals MetShield® underlayment.



## Slope:

Minimum slope 2:12



Minimum Roof Pitch:  
2:12 – low roof pitch

## Testing:

In accordance with:



- UL 580 Wind Uplift (Class 90)
- TAS 125 Wind Uplift
- UL 1897 Extended Phase Wind Uplift
- UL 2218 Class 4 Hail Impact
- UL 790 Class A Fire Rating
- UL Environmental – SRI Third Party Verified

- ASTM E1646 Water Infiltration
- TAS 100 Wind Driven Rain
- ASTM E1680 Air Infiltration
- ASTM E1886 Missile Impact
- ASTM 2140 Static Pressure Water Head
- Miami-Dade County Approved
- Florida Building Code Approved
- Texas Department of Insurance Approval

