



**ERS**  
METALS

## 1.5" Nailstrip Standing Seam **NS150**

Standing Seam · Best for: Residential and commercial

HVHZ APPROVED

FL41812.01-R1

- Seam height: 1.5" nominal
- Material: 24 ga steel, 50 ksi minimum yield
- Attachment: Integral nailing flange, no clips
- Substrate: 15/32" minimum plywood
- Panel coverage: 15.5" maximum
- Corrosion resistance: Per FBC 1507.4.3
- Fastener: #12 × 1" pancake-style, per FBC 1506.6
- Finish: Galvalume, SMP or PVDF

## PRODUCT OVERVIEW

The 1.5" seam profile in a clip-free nailing-flange install. Deeper shadow line than the 1" nailstrip and HVHZ approved, at a slightly narrower coverage.

## SPECIFICATIONS

|                      |                                        |
|----------------------|----------------------------------------|
| Seam height          | 1.5" nominal                           |
| Panel coverage       | 15.5" maximum                          |
| Material             | 24 ga steel, 50 ksi minimum yield      |
| Corrosion resistance | Per FBC 1507.4.3                       |
| Attachment           | Integral nailing flange, no clips      |
| Fastener             | #12 × 1" pancake-style, per FBC 1506.6 |
| Substrate            | 15/32" minimum plywood                 |
| Finish               | Galvalume, SMP or PVDF                 |

## ATTACHMENT METHODS AND ALLOWABLE LOADS

| METHOD   | ALLOWABLE LOAD  | INSTALLATION                                                                                                |
|----------|-----------------|-------------------------------------------------------------------------------------------------------------|
| <b>A</b> | <b>78.5 psf</b> | (1) #12 × 1" fastener in panel slot at 11" o.c.                                                             |
| <b>B</b> | <b>116 psf</b>  | (1) #12 × 1" in panel slot at 6.5" o.c. AND (2) #10 × 1" eclipse head fasteners in pan of panel at 12" o.c. |

Allowable loads shown include a factor of safety of 2.0. Select the method that satisfies the design wind load for the project's roof zone and exposure.

This panel has demonstrated compliance with the 2023 Florida Building Code, Section 1504.3.2 (non-HVHZ) and Sections 1518.9.1 / 1523.6.5.2.4 (HVHZ), under Rule 61G20-3.