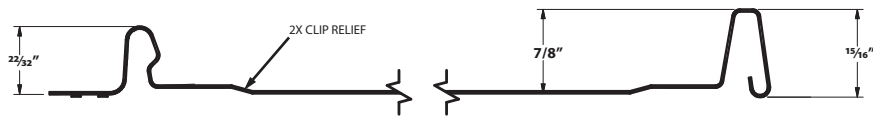
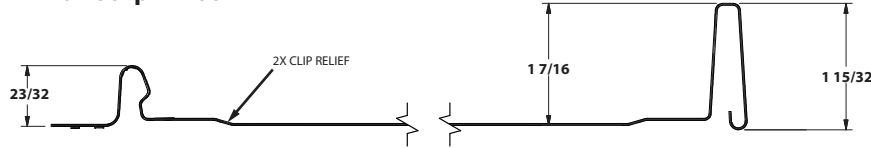


FLATIRON STEEL NAIL STRIP

MATERIAL SPECIFICATIONS



1" Nail Strip FF100



1 1/2" Nail Strip FF150

Available Widths:

1" Nail Strip: 11.9375", 15.9375", 19.9375"

1 1/2" Nail Strip: 14.6875" & 18.6875"

Available Gauges: 24 & 26

Weight: 1.00lbs/SqFt (24), .75lbs/SqFt (26)

Substrate: AZ-50, Grade D, 50,000ksi

Available Materials: Painted, Galvalume, ReziBond®, 16 & 20 oz Copper

Paint Systems: Durapon70™ PVDF, ULTRA CLAD™ Kynar500®/Hylar5000®

Warranties: Durapon70™ PVDF – 35 year
ULTRA-CLAD™ – 35 year
Zincalume® AZ50 – 20 year

Production Options: Either factory made to length with protective film to ensure damage free transport or rolled to length on site*

On site production is subject to order minimums

Panel Options: Flat Panel, Striations, or Pencil Ribs

Installation: Can be installed on solid wood decking

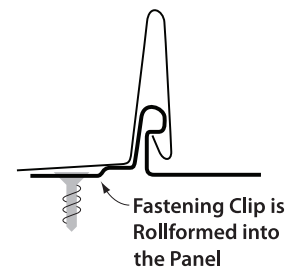
Minimum Slope: 3:12

Testing For 1.5" Nail Strip:



- UL 580 Wind Uplift (Class 90)
- UL 2218 Class 4 Hail Impact
- UL 790 Class A Fire Rating

Please Note: It is the responsibility of the builder to ensure that they are compliant with current building codes.



LOAD TABLES

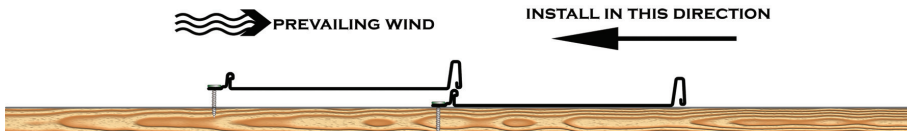
Refer to Trim Pamphlet for Material Availability

Panel	Type	Test Type	Width	Gauge	Fastener Spacing	Decking
1" Nail	Wind Uplift Class 90	UL Construction #600	16	24 CRS	16	1/2 Plywood
1.5" Nail Strip	Flexural Strength	ASTM 330	12	24 CRS	12	Purlins 16 Ga
1.5" Nail Strip	Wind Uplift	Dade 80 MPH	15	24 CRS	12	1/2 Plywood
1.5" Nail Strip	Wind Uplift	Dade 140 MPH	15	24 CRS	12	5/8 Plywood
1.5" Nail Strip	Hail	UL Class 4	15	24 CRS	18	5/8 Plywood
1.5" Nail Strip	Impact	Dade Impact	15	24 CRS	18	5/8 Plywood
1.5" Nail Strip	Hail	UL Class 4	15	24 CRS	18	5/8 Plywood
1.5" Nail Strip	Water	Dade Wind Driven Rain	16	24 CRS	18	5/8 Plywood
1.5" Nail Strip	Wind Uplift	ASTM 1592	12	24 CRS	12	Purlins 16 Ga
1.5" Nail Strip	Wind Uplift Class 90	UL Construction #587	14.5	24 CRS	18	5/8 Plywood
1.5" Nail Strip	Wind Uplift Class 90	UL Construction #601	16	24 CRS	12	5/8 Plywood

Note: The load tables have been compiled for the design of steel roofing and siding used in conjunction with either wood or steel framed structures.



APPLICATION DETAILS



****Flatiron Steel is neither partially or soley responsible for improper installation or defects as a result of installation****