



16" Vertical Seam on 15/32" Plywood

Roof Fastener Spacing (feet)

Wind Speed (mph) Exposure Category	Roof Slope: 0.5:12 to 1.5:12				Roof Slope: 1.5:12 to 6:12			Roof Slope: 6:12 to 12:12		
	Thickness	Field	Edge	Corner	Field	Edge	Corner	Field	Edge	Corner
120D	26 ga	4.00	-41.3 psf	-62.5 psf	4.00	3.00	-58.3 psf	4.00	4.00	4.00
130D	26 ga	4.00	-48.6 psf	-73.5 psf	4.00	2.33	-68.5 psf	4.00	3.33	3.33
140D	26 ga	N.G.	-56.5 psf	-85.3 psf	3.67	2.00	-79.5 psf	3.33	3.00	3.00
150D	26 ga	N.G.	-64.9 psf	-98 psf	N.G.	N.G.	-91.4 psf	3.00	2.33	2.33
160D	26 ga	N.G.	-73.9 psf	-111.6 psf	N.G.	N.G.	-104 psf	2.67	2.33	2.33
170D	26 ga	N.G.	-83.5 psf	-126 psf	N.G.	N.G.	-117.5 psf	2.33	2.00	2.00
180D	26 ga	N.G.	-93.7 psf	-141.4 psf	N.G.	N.G.	-131.8 psf	2.00	1.33	1.33
190D	26 ga	N.G.	-104.5 psf	-157.6 psf	N.G.	N.G.	-146.9 psf	1.67	1.00	1.00

Notes:

- Allowable spacing is based on a Design Pressures listed in the FBC 2017 Approval, FL11560.12 and determined by linear interpolation of those values. 1/3 increase is not included for wind. The fasteners and patterns are shown in the Approval.
- Allowable spacing is based on an applied load determined using ASCE 7-10 for the Wind Speeds, Wind Exposure Categories, " Roof Slopes, and Roof Zones shown, assuming 10 square feet of tributary area, Enclosed building, 3 or more span case, Topographic Factor of 1, and Mean Roof Height of 25 feet.
- Allowable spacing is determined for wind suction using the combination $0.6DL + 0.6W$. Also considered is the appropriate inward wind pressure, 20 psf live load and the weight of the panel.

N.G. indicates the panel is not recommended for this application.

- ① - FIELD
- ② - EDGE
- ③ - CORNER

A - LEAST OF 10% MINIMUM BUILDING WIDTH OR 40% OF ROOF MEAN HEIGHT BUT NOT LESS THAN 3'-0"