



# Pro-Panel II 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																														
120D	<table border="1"> <tr><th>Thickness</th><th>Field</th><th>Edge</th><th>Corner</th></tr> <tr><td>29 ga</td><td>-24.6 psf</td><td>-41.5 psf</td><td>-62.7 psf</td></tr> <tr><td></td><td>2.00</td><td>2.00</td><td>1.25</td></tr> </table>	Thickness	Field	Edge	Corner	29 ga	-24.6 psf	-41.5 psf	-62.7 psf		2.00	2.00	1.25	<table border="1"> <tr><th>Field</th><th>Edge</th><th>Corner</th></tr> <tr><td>-22.5 psf</td><td>-39.4 psf</td><td>-58.5 psf</td></tr> <tr><td>2.00</td><td>2.00</td><td>1.25</td></tr> </table>	Field	Edge	Corner	-22.5 psf	-39.4 psf	-58.5 psf	2.00	2.00	1.25	<table border="1"> <tr><th>Field</th><th>Edge</th><th>Corner</th></tr> <tr><td>-24.6 psf</td><td>-28.8 psf</td><td>-28.8 psf</td></tr> <tr><td>2.00</td><td>2.00</td><td>2.00</td></tr> </table>	Field	Edge	Corner	-24.6 psf	-28.8 psf	-28.8 psf	2.00	2.00	2.00
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130D	<table border="1"> <tr><th>Thickness</th><th>Field</th><th>Edge</th><th>Corner</th></tr> <tr><td>29 ga</td><td>-28.9 psf</td><td>-48.8 psf</td><td>-73.7 psf</td></tr> <tr><td></td><td>N.G.</td><td>N.G.</td><td>N.G.</td></tr> </table>	Thickness	Field	Edge	Corner	29 ga	-28.9 psf	-48.8 psf	-73.7 psf		N.G.	N.G.	N.G.	<table border="1"> <tr><th>Field</th><th>Edge</th><th>Corner</th></tr> <tr><td>-26.5 psf</td><td>-46.3 psf</td><td>-68.7 psf</td></tr> <tr><td>2.00</td><td>1.75</td><td>1.00</td></tr> </table>	Field	Edge	Corner	-26.5 psf	-46.3 psf	-68.7 psf	2.00	1.75	1.00	<table border="1"> <tr><th>Field</th><th>Edge</th><th>Corner</th></tr> <tr><td>-28.9 psf</td><td>-33.9 psf</td><td>-33.9 psf</td></tr> <tr><td>2.00</td><td>2.00</td><td>2.00</td></tr> </table>	Field	Edge	Corner	-28.9 psf	-33.9 psf	-33.9 psf	2.00	2.00	2.00
Thickness	Field	Edge	Corner																														
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140D	<table border="1"> <tr><th>Thickness</th><th>Field</th><th>Edge</th><th>Corner</th></tr> <tr><td>29 ga</td><td>-33.6 psf</td><td>-56.7 psf</td><td>-85.5 psf</td></tr> <tr><td></td><td>N.G.</td><td>N.G.</td><td>N.G.</td></tr> </table>	Thickness	Field	Edge	Corner	29 ga	-33.6 psf	-56.7 psf	-85.5 psf		N.G.	N.G.	N.G.	<table border="1"> <tr><th>Field</th><th>Edge</th><th>Corner</th></tr> <tr><td>-30.7 psf</td><td>-53.8 psf</td><td>-79.7 psf</td></tr> <tr><td>N.G.</td><td>N.G.</td><td>N.G.</td></tr> </table>	Field	Edge	Corner	-30.7 psf	-53.8 psf	-79.7 psf	N.G.	N.G.	N.G.	<table border="1"> <tr><th>Field</th><th>Edge</th><th>Corner</th></tr> <tr><td>-33.6 psf</td><td>-39.4 psf</td><td>-39.4 psf</td></tr> <tr><td>2.00</td><td>2.00</td><td>2.00</td></tr> </table>	Field	Edge	Corner	-33.6 psf	-39.4 psf	-39.4 psf	2.00	2.00	2.00
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160D	<table border="1"> <tr><th>Thickness</th><th>Field</th><th>Edge</th><th>Corner</th></tr> <tr><td>29 ga</td><td>-44 psf</td><td>-74.1 psf</td><td>-111.8 psf</td></tr> <tr><td></td><td>N.G.</td><td>N.G.</td><td>N.G.</td></tr> </table>	Thickness	Field	Edge	Corner	29 ga	-44 psf	-74.1 psf	-111.8 psf		N.G.	N.G.	N.G.	<table border="1"> <tr><th>Field</th><th>Edge</th><th>Corner</th></tr> <tr><td>-40.3 psf</td><td>-70.4 psf</td><td>-104.2 psf</td></tr> <tr><td>N.G.</td><td>N.G.</td><td>N.G.</td></tr> </table>	Field	Edge	Corner	-40.3 psf	-70.4 psf	-104.2 psf	N.G.	N.G.	N.G.	<table border="1"> <tr><th>Field</th><th>Edge</th><th>Corner</th></tr> <tr><td>-44 psf</td><td>-51.6 psf</td><td>-51.6 psf</td></tr> <tr><td>1.75</td><td>1.50</td><td>1.50</td></tr> </table>	Field	Edge	Corner	-44 psf	-51.6 psf	-51.6 psf	1.75	1.50	1.50
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**Notes:**

1. Allowable spacing is based on a Design Pressures listed in the FBC 2017 Approval, FL14645.14 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.

2. 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.

3. 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"

