

## Wall Fastener Spacing (feet)

Wind Speed (mph) Exposure Category
100D

	Field	Edge
Thickness	-19.4 psf	-24 psf
24 ga	4.00	4.00

110D
------

	Field	Edge
Thickness	-23.5 psf	-29 psf
24 ga	4.00	4.00

120D
------

	Field	Edge
Thickness	-28 psf	-34.5 psf
24 ga	4.00	4.00

130D
------

	Field	Edge
Thickness	-32.8 psf	-40.5 psf
24 ga	4.00	4.00

140D
------

	Field	Edge
Thickness	-38.1 psf	-47 psf
24 ga	4.00	4.00

150D
------

	Field	Edge
Thickness	-43.7 psf	-53.9 psf
24 ga	4.00	4.00

160D
------

	Field	Edge
Thickness	-49.7 psf	-61.4 psf
24 ga	N.G.	N.G.

170D
------

	Field	Edge
Thickness	-56.1 psf	-69.3 psf
24 ga	N.G.	N.G.

### Notes:

- Allowable spacing is based on a Design Pressures listed in the FBC 2023 Approval, FL9482.5 and determined by interpolation of those values. 1/3 increase is not included for wind. The fasteners and fastening patterns are shown in the Approval.
- Allowable spacing is based on an applied load determined using ASCE 7-22 for the Wind Speeds, Wind Exposure Categories, assuming 10 square feet " of tributary area, Enclosed building, 3 or more span case, Topographic Factor of 1 and Mean Roof Height of 30 feet. Tornado loads are not considered.
- Allowable spacing is determined for wind pressure and suction using the combination  $0.6W$  for each.

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

$a$  - LEAST OF 10% MINIMUM BUILDING WIDTH OR 40% OF MEAN ROOF HEIGHT BUT NOT LESS THAN 3'.

- ④ - FIELD
- ⑤ - EDGE

