

## Wall Fastener Spacing (feet)

Wind Speed (mph) Exposure Category
100C

	Field	Edge
Thickness	-16.4 psf	-20.3 psf
29 ga	2.00	2.00

120C
------

	Field	Edge
Thickness	-23.6 psf	-29.2 psf
29 ga	2.00	2.00

140C
------

	Field	Edge
Thickness	-32.2 psf	-39.7 psf
29 ga	2.00	2.00

160C
------

	Field	Edge
Thickness	-42 psf	-51.9 psf
29 ga	2.00	2.00

180C
------

	Field	Edge
Thickness	-53.2 psf	-65.7 psf
29 ga	2.00	2.00

200C
------

	Field	Edge
Thickness	-65.7 psf	-81 psf
29 ga	2.00	2.00

220C
------

	Field	Edge
Thickness	-79.4 psf	-98.1 psf
29 ga	2.00	2.00

240C
------

	Field	Edge
Thickness	-94.6 psf	-116.7 psf
29 ga	2.00	2.00

### Notes:

- Allowable spacing is based on a Design Pressures listed in the FBC 2023 Approval, FL9482.3 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.

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

- ④ - FIELD
- ⑤ - EDGE

