

Wall Fastener Spacing (feet)

Wind Speed (mph)
Exposure Category

170D

Gauge	Field	Edge
29 ga	-54.4 psf	-67.1 psf
29 ga	2.00	2.00

180D

Gauge	Field	Edge
29 ga	-61 psf	-75.3 psf
29 ga	2.00	2.00

190D

Gauge	Field	Edge
29 ga	-67.9 psf	-83.8 psf
29 ga	2.00	2.00

200D

Gauge	Field	Edge
29 ga	-75.3 psf	-92.9 psf
29 ga	2.00	2.00

210D

Gauge	Field	Edge
29 ga	-83 psf	-102.4 psf
29 ga	2.00	2.00

220D

Gauge	Field	Edge
29 ga	-91.1 psf	-112.4 psf
29 ga	2.00	2.00

230D

Gauge	Field	Edge
29 ga	-99.5 psf	-122.9 psf
29 ga	N.G.	N.G.

240D

Gauge	Field	Edge
29 ga	-108.4 psf	-133.8 psf
29 ga	N.G.	N.G.

Notes:

1. Allowable spacing is based on a Design Pressures listed in the
FBC 2014 Approval, FL9482.3 and determined by linear
of those values. 1/3 increase is not included for wind.

2. Allowable spacing is based on an applied load determined using
ASCE 7-10 for the Wind Speeds, Wind Exposure Categories,
assuming 10 square feet of tributary area, Enclosed building,
Topographic Factor of 1, and Mean Roof Height of 25 feet.

3. Allowable spacing is determined for wind suction using the
combination 0.6W. Also considered is the appropriate inward
wind pressure.

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

- ④ - FIELD
 - ⑤ - EDGE
- a* - LEAST OF 10% MINIMUM BUILDING WIDTH OR 40% OF MEAN ROOF HEIGHT BUT NOT LESS THAN 3'.

