

## Wall Fastener Spacing (feet)

Wind Speed (mph) Exposure Category
100C

Thickness	Field	Edge
24 ga	8.00	8.00

120C
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Thickness	Field	Edge
24 ga	8.00	8.00

140C
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Thickness	Field	Edge
24 ga	7.25	6.00

160C
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Thickness	Field	Edge
24 ga	5.50	4.50

180C
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Thickness	Field	Edge
24 ga	4.50	3.50

200C
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Thickness	Field	Edge
24 ga	3.50	2.75

220C
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Thickness	Field	Edge
24 ga	3.00	2.25

240C
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Thickness	Field	Edge
24 ga	2.50	2.00

### Notes:

1. Allowable spacing is based on a Design Pressures listed in the FBC 2023 Approval, FL9482.1 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.

2. 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.

3. 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

