

## Wall Fastener Spacing (feet)

Wind Speed (mph)  
Exposure Category

120D

Gauge	Field	Edge
26 ga	4.00	3.50

130D

Gauge	Field	Edge
26 ga	3.75	3.00

140D

Gauge	Field	Edge
26 ga	3.25	2.50

150D

Gauge	Field	Edge
26 ga	2.75	2.25

160D

Gauge	Field	Edge
26 ga	2.25	2.00

170D

Gauge	Field	Edge
26 ga	2.00	2.00

180D

Gauge	Field	Edge
26 ga	2.00	2.00

190D

Gauge	Field	Edge
26 ga	2.00	2.00

**Notes:**

1. Allowable spacing is based on a Design Pressures listed in the FBC 2020 Approval, FL9482.2 and determined by linear 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 7-10 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 25 feet.

3. Allowable spacing is determined for wind pressure and suction using the combination  $0.6W$  for each.

- ④ - FIELD
- ⑤ - EDGE

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

