

## Wall Fastener Spacing (feet)

|                                       |
|---------------------------------------|
| Wind Speed (mph)<br>Exposure Category |
| 120D                                  |

| Gauge | Field | Edge |
|-------|-------|------|
| 26 ga | 5.00  | 5.00 |

|      |
|------|
| 130D |
|------|

| Gauge | Field | Edge |
|-------|-------|------|
| 26 ga | 5.00  | 5.00 |

|      |
|------|
| 140D |
|------|

| Gauge | Field | Edge |
|-------|-------|------|
| 26 ga | 5.00  | 4.75 |

|      |
|------|
| 150D |
|------|

| Gauge | Field | Edge |
|-------|-------|------|
| 26 ga | 5.00  | 4.25 |

|      |
|------|
| 160D |
|------|

| Gauge | Field | Edge |
|-------|-------|------|
| 26 ga | 4.50  | 3.75 |

|      |
|------|
| 170D |
|------|

| Gauge | Field | Edge |
|-------|-------|------|
| 26 ga | 4.00  | 3.25 |

|      |
|------|
| 180D |
|------|

| Gauge | Field | Edge |
|-------|-------|------|
| 26 ga | 3.50  | 2.75 |

|      |
|------|
| 190D |
|------|

| Gauge | Field | Edge |
|-------|-------|------|
| 26 ga | 3.25  | 2.50 |

**Notes:**

1. Allowable spacing is based on a Design Pressures listed in the FBC 2017 Approval, FL9482.4 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
- $a$  - LEAST OF 10% MINIMUM BUILDING WIDTH OR 40% OF MEAN ROOF HEIGHT BUT NOT LESS THAN 3'.

