



R-Panel on 16 ga Girts

Wall Clip Spacing (feet)

Wind Speed (mph) Exposure Category
120C

	Field	Edge
Thickness	-21.7 psf	-26.8 psf
24 ga	5.00	5.00

130C

	Field	Edge
Thickness	-25.5 psf	-31.4 psf
24 ga	5.00	5.00

140C

	Field	Edge
Thickness	-29.5 psf	-36.5 psf
24 ga	5.00	5.00

150C

	Field	Edge
Thickness	-33.9 psf	-41.9 psf
24 ga	5.00	5.00

160C

	Field	Edge
Thickness	-38.6 psf	-47.6 psf
24 ga	5.00	4.00

170C

	Field	Edge
Thickness	-43.6 psf	-53.8 psf
24 ga	4.50	3.50

180C

	Field	Edge
Thickness	-48.8 psf	-60.3 psf
24 ga	4.00	3.00

190C

	Field	Edge
Thickness	-54.4 psf	-67.2 psf
24 ga	3.50	3.00

Notes:

- Allowable spacing is based on a Design Pressures listed in the Miami-Dade NOA, 20-0331.02 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.
- Allowable spacing is based on an applied load determined using ASCE 7-16 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 20 feet.
- Allowable spacing is determined for wind pressure and suction using the combination $0.6W$ for each.

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

