

Intertek ETL SEMKO

	Broward						Miami-Dade	
Base Wind Speed	90	100	110	120	130	140	150	146
Base Load PSF	20.7	25.6	31.0	36.9	43.3	50.2	57.6	54.6
Importance Factor	1	1	1	1	1	1	1	1
Exposure B	19.5	24.1	29.1	37.6	40.7	47.2	54.2	FBC/HVHZ
Exposure C	27.3	33.7	40.7	52.6	57.0	66.1	75.9	71.9
Exposure D	32.4	40.0	48.3	62.4	67.6	78.4	90.0	
AT 30 FEET ABOVE GRADE								
Importance Factor	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15
Exposure B	22.4	27.7	33.5	43.2	46.8	54.3	62.3	
Exposure C	31.4	38.8	46.9	60.5	65.5	76.0	87.3	82.7
Exposure D	37.2	46.0	55.6	71.8	77.7	90.1	103.5	
AT 30 FEET ABOVE GRADE								
Importance Factor	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15
Exposure B	27.4	33.8	40.8	52.8	57.1	66.2	76.0	
Exposure C	36.3	44.9	54.2	70.0	75.8	87.9	101.0	95.7
Exposure D	41.9	51.8	62.6	80.9	87.5	101.5	116.6	
AT 60 FEET ABOVE GRADE				WIND BORNE DEBRIS REGION				

35 PSF
45 PSF
80 PSF

Importance Factors

- 1 - Low rise residential
- 1.15 - Assembly buildings, shelters, hospitals, fire stations, etc.

Exposures

- B - Urban/Suburban, wooded
- C - Relatively flat open areas with few obstructions
- D - Wind approach over open water for at least 1 mile.

All values represent a worst-case requirement for size and location relative to wind direction.