



# Civil & Structural Engineering Design Services Pty. Ltd.

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18<sup>th</sup> April 2019  
Mountain Shades  
88 Latitude Blvd  
Thomastown Vic 3074

## SUMMARY OF ALLOWABLE WIND SPEEDS FOR MOUNTAIN SHADE FOLDING MARQUEES

TYPE OF STRUCTURE	Size (m)	Design Wind Speed (km/hr)	hold-down weight per leg (Corner legs)	hold-down weight per leg (Middle legs)
MFC30	3x3	60	25kg	-
MFC42	3x3	80	40kg	-
MF42	3x3	60	25kg	-
	3x4.5	50	25kg	-
	3x6	45	20kg	35kg
MF40S	1.5x1.5	90	25kg	-
	2.4x2.4	90	45kg	-
	3x3	90	60kg	-
	3x4.5	60	45kg	-
	3x6	50	20kg	40kg
MF46A	3x3	60	25kg	-
	3x4.5	50	25kg	-
	3x6	45	35kg	20kg
MF58A	3x3	90	60kg	-
	3x4.5	65	45kg	-
	3x6	65	30kg	60kg
	4x4	60	55kg	-
	4x6	60	40kg	80kg
	4x8	50	30kg	65kg

Yours faithfully,

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