

# PlanterCell® VegaMat



PlanterCell® VegaMat is a lightweight hygroscopic green roof composite mat which incorporates multifunctional water retention and filter layers to form a flexible vegetated blanket, ready for installation over existing or new roof structures without any secondary substrate growing medium. Organic soilless planting media is use in the pre-growing process. This mat system can be easily cut to conform to any sizes and shapes of the roof structures.



Technical Specifications		UOM	PlanterCell® VegaMat
SGBC Green Product			✓✓✓
Size:	Roll	m	1m W x 6m L
	Thickness	mm	±52
Density		kg/m <sup>3</sup>	100 to 110
Water Retention		l/m <sup>2</sup>	± 28.2
Saturated Weight		kg/m <sup>2</sup>	± 36.4
Planting			Extensive

SGBC = Singapore Green Building Council

