

JGW-500


100% biodegradable woven jute erosion blanket.

#320502



Technical Data Sheet

■ Green up the roof!

	<p>Diadem JGW-500 is a 100% biodegradable, woven geotextile fabric, produced from yarns spun from natural unbleached jute fiber. JGW erosion blankets have multiple uses on green roofs, but their main functions are controlling erosion of the growing media, and reducing wind damage on rooftops with high wind exposure. Install it with at least a 4" overlap, on top of the media layer. Use bio-stakes, following the specified spacing to keep the blankets in place.</p>	
	Dim.	JGW-500
Roll size	sqf	900
Roll width	ft	4
Roll length	ft	225
Mass per unit area	oz/sy	9.0
Elongation D-6818	%	12.7/16.5
Water absorption D-1117	%	385
Tensile strength D-4632	lbs	47.5/47.8
Ground Cover D-6241	%	51
Light Penetration D-6567	%	48
Material requirement	sqf/sqf	1.15
Installation standard	hr/sqf	0.007

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Specifications are subject to change without notice.

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