

PRODUCT DATA SHEET

LANDLOK® CS2

LANDLOK CS2 Erosion Control Blankets consist of 70% wheat straw and 30% of mattress grade coconut fiber mechanically bound and covered on both sides by netting. The straw and coconut fiber is homogeneously blended and evenly distributed throughout the blanket. The bottom netting is photodegradable polypropylene with mesh openings of approximately 3/8 in. by 3/8 in. (11 mm by 11 mm). The top netting is UV stabilized polypropylene with mesh openings of approximately 3/8 in. x 3/8 in. (11 mm by 11 mm). The blanket is sewn on approximately 2 in. (51 mm) centers with photodegradable polypropylene thread.

PROPERTY	TEST METHOD	TYPICAL ¹	
		ENGLISH	METRIC
Physical			
Mass/Unit Area	ASTM D-6475	8.8 oz/yd ²	298 g/m ²
Thickness	ASTM D-6525	0.40 in	10.2 mm
Mechanical			
Tensile Strength	ASTM D-6818	100 x 100 lb/ft	1.5 x 1.5 kN/m
Elongation	ASTM D-6818	30%	30%
Endurance			
Functional Longevity	Observed	Up to 24 months	Up to 24 months
Roll Sizes			
		8 ft x 112.5 ft	2.45 m x 34.29.5 m
Roll Weights			
		Approx. 55 lbs	25 kg

NOTES:

1. The property values listed above are effective 08/2006 and are subject to change without notice. A TYPICAL value is the average value obtained when testing the product.



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