

LANDLOK® CS2 erosion control blanket (ECB) consist of 70% wheat straw and 30% 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 1/2 in by 1/2 in (13 mm by 13 mm). The top netting is UV stabilized polypropylene with mesh openings of approximately 3/4 in by 3/4 in (19 mm by 19 mm). The blanket is sewn on approximately 2 in (51 mm) centers with photodegradable polypropylene thread.

LANDLOK® CS2 conforms to the property values listed below¹.

PROPERTY	TEST METHOD	ENGLISH	METRIC
PHYSICAL			
Mass/Unit Area ²	ASTM D-6475	8.0 oz/yd ²	271 g/m ²
Thickness ²	ASTM D-6525	285 mils	7.2 mm
MECHANICAL			
Tensile Strength ²	ASTM D-6818	241 x 132 lbs/ft	3.5 x 1.9 kN/m
Elongation ²	ASTM D-6818	30%	30%
ENDURANCE			
Functional Longevity ²	Observed	Up to 24 months	
ROLL SIZES		8 ft x 112.5 ft	2.45 m x 34.29 m

NOTES:

1. The property values listed above are effective 12/20/2018 and are subject to change without notice.
2. Values represent testing at time of manufacture and are shown as typical values.