

LANDLOK® C2 erosion control blanket (ECB) consist of 100% mattress grade coconut fiber mechanically bound and covered on both sides by netting. The coconut fiber is homogeneously blended and evenly distributed throughout the blanket. The 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® C2 conforms to the property values listed below<sup>1</sup>.

PROPERTY	TEST METHOD	ENGLISH	METRIC
<b>PHYSICAL</b>			
Mass/Unit Area <sup>2</sup>	ASTM D-6475	8.0 oz/yd <sup>2</sup>	271 g/m <sup>2</sup>
Thickness <sup>2</sup>	ASTM D-6525	264 mils	6.7 mm
Light Penetration <sup>2</sup>	ASTM D-6567	7.2%	7.2%
Water Absorption <sup>2</sup>	ASTM D-1117	254%	254%
<b>MECHANICAL</b>			
Tensile Strength <sup>2</sup>	ASTM D-6818	251 x 180 lbs/ft	3.7 x 2.6 kN/m
Elongation <sup>2</sup>	ASTM D-6818	25%	25%
<b>ENDURANCE</b>			
Functional Longevity <sup>2</sup>	Observed	Up to 36 months	
<b>ROLL SIZES</b>		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.