

LANDLOK® S2 erosion control blanket (ECB) consist of 100% wheat straw mechanically bound and covered on both sides by netting. The straw is homogeneously blended and evenly distributed throughout the blanket. The netting is photodegradable polypropylene with mesh openings of approximately 3/8 in by 3/8 in (11 mm by 11 mm). The blanket is sewn on approximately 2 in (51 mm) centers with photodegradable polypropylene thread.

LANDLOK® S2 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	335 mils	8.5 mm
MECHANICAL			
Tensile Strength ²	ASTM D-6818	194 x 116 lbs/ft	2.8 x 1.7 kN/m
Elongation ²	ASTM D-6818	25%	25%
ENDURANCE			
Functional Longevity ²	Observed	Up to 12 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.