

EROSION CONTROL BLANKET

COCONUT FIBRE BLANKET- 330

The coconut fibre erosion control blanket (CFB) is a Type 4B erosion control blanket manufactured from 100% untreated biodegradable coconut husk fibres layered between photodegradable polypropylene netting. The blanket is sewn together with biodegradable yarn on 50mm centres.

It has a functional longevity of up to 36 months, but will vary depending on climate and soil conditions. The blankets are tightly rolled and wrapped for transport.



Description	Method	Value
ECTC Type	ASTM D6460	4.B
C-Factor	ASTM D6459	0.01
MD Material Tensile strength	ASTM D6818	2.6kN/m
TD Material Tensile Strength	ASTM D6818	1.3kN/m
Material Thickness	ASTM D6525	+/- 9MM
Light Penetration	ASTM D6567	+/- 16%
Mass Per Unit Area	ASTM D6475	350 g/m ²
Water Absorbtion	ASTM D1117	300%
Shear Stress	ASTM D6460	> 100pa
* Photodegradation is the alteration of materials by light. Typically, the term refers to the combined action of sunlight and air. Capable of being broken down by sunlight.		
Width	2.45m	
Length	51.4m	
Area	125.93m ²	
Weight (+/- 10%)	44kg	

SPECIFICATION SHEET