



GGG CS3070 Erosion Blanket

GGG CS3070 extended term Erosion Control Blanket is composed of 30% Coconut fibers and 70% certified weed free agricultural straw matrix mechanically (stitch) bonded on two inch centers between two synthetic, photodegradable nets. The nets are secured to the top and bottom of the ECB to restrain the coco/straw matrix once installed. GGG CS3070 blanket is intended for use in applications requiring protection for a period up to 24 months. Actual field longevity is dependent on soil and climatic conditions. GGG CS3070 Erosion Control Blanket meets or exceeds the physical property values listed below:

Property	Test Method	Unit	M.A.R.V
Weight (typical)	ASTM D 6475	oz/sy	8.9
Tensile Strength	ASTM D 6818	lbs/in	13.0 (MD) 10.7 (TD)
Elongation	ASTM D 6818	%	31 (MD) 29 (TD)
Thickness	ASTM D 6525	in	0.34
Light Penetration	ASTM D 6567	% open	10
Water Absorption	ASTM D 1117	%	325

Netting	
Top Net	Synthetic Photo-degradable
Bottom Net	Synthetic Photo-degradable
Top Net Opening	0.50" x 0.50" (nominal)
Bottom Net Opening	0.50" x 0.50" (nominal)