

GGS DNEX L Erosion Blanket

GGS DNEX L Erosion Control Blanket is composed of a 100% machine produced High Altitude Rocky Mountain Aspen Excelsior matrix mechanically (stitch) bonded on two inch centers between two synthetic, photodegradable nets. The excelsior matrix consists of curled, machine-produced fibers; more than 80 percent of these fibers are longer than six inches. GGS DNEX L blanket is a cost effective, lighter version of our standard Excelsior intended for use in channels or on slopes requiring erosion protection for a period of 15 to 18 months. Actual field longevity is dependent on soil and climatic conditions. GGS DNEX L 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	lb/sy	0.40
Tensile Strength	ASTM D 6818	lbs/ft	128.4 (MD) 45.6 (TD)
Elongation	ASTM D 6818	%	38.9 (MD) 23.1 (TD)
Thickness	ASTM D 6525	in	0.364
Light Penetration	ASTM D 6567	% open	44
Water Absorption	ASTM D 1117	%	189

Netting		
Top Net	Synthetic Photo-degradable	
Bottom Net	Synthetic Photo-degradable	
Top Net Opening	1.0" x 2.0" (nominal)	
Bottom Net Opening	1.0" x 2.0" (nominal)	

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