

SPECIFICATION SHEET

DNSC EROSION CONTROL BLANKET



DNSC is manufactured using 70% agricultural grade wheat straw and 30% biodegradable coir fiber that is bound and sewn between 2 layers of polypropylene netting. DNSC is excellent at holding seeds and soil in place while vegetation is developed. As it biodegrades over time it releases beneficial nutrients to the soil to help further increase vegetative development. It also absorbs water while still maintaining its structural integrity.

PROPERTY	TEST METHOD	TYPICAL ENGLISH	TYPICAL METRIC
Wide Width Tensile	ASTM D6818	156 x 132 lbs/ft	2.28 x 1.93 kN/m
Mass/Unit Area	ASTM D6475	9 oz/yd ²	305 g/m ²
Thickness	ASTM D6525	.3 in	7.62 mm

PROPERTY	TEST METHOD	TYPICAL ENGLISH	TYPICAL METRIC
Roll Dimensions	Measured	8 ft x 112.5 ft	2.44 m x 34.29 m
		16 ft x 112.5 ft	4.87 m x 34.29 m
Roll Area	Measured	100 yd ²	83.61 m ²
		200 yd ²	167.22 m ²

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