

SPECIFICATION SHEET

DNS EROSION CONTROL BLANKET

DNS is manufactured using 100% agricultural grade wheat straw that is stitched between 2 layers of polypropylene netting. DNS is excellent in holding seeds and soil in place while vegetation is developed.

PROPERTY	TEST METHOD	TYPICAL ENGLISH	TYPICAL METRIC
Wide Width Tensile	ASTM D6818	119 x 116 lbs/ft	2.83 x 1.69 kN/m
Mass/Unit Area	ASTM D6475	9.24 oz/yd ²	313 g/m ²
Thickness	ASTM D6525	.335 in	8.5 mm
Ground Cover	ASTM D6567	91%	91%
Light Penetration	ASTM D6467	8.3%	8.3%
Water Absorption	ASTM D1117	435%	435%
Stitching		2 in centers	5.08 cm centers
Netting		3/8 in x 3/8 in	.9525 cm x .9525 cm

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

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1239 Notre Dame Drive, Box 178
Petersburg, ON N0B 2H0
Phone: (519)778-1953 Toll Free: 1-844-778-1953
www.bwgeotextiles.com

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