

DATA SHEET

2004W

PRODUCT DESCRIPTION: Woven geotextile

FUNCTION: Separation

PRODUCT SPECIFICATION: Meets OPSS 1860, woven, Class II

RAW MATERIAL: Polypropylene

TECHNICAL DATA TABLE

	PROPERTIES	TEST METHOD	VALUES	
			Metric	Imperial
MECHANICAL	Tensile strength	ASTM D4632	1113 N	250 lb
	Elongation at break	ASTM D4632	12 %	
	Tear strength	ASTM D4533	400 N	90 lb
	Puncture strength (CBR)	ASTM D6241	3338 N	750 lb
HYDRAULIC	Permittivity	ASTM D4491	0.05 s ⁻¹	
	Filtration opening size (AOS)	ASTM D4751	0.425 mm	40 US Sieve
	Flow rate	ASTM D4491	163 l/min/m ²	4 gal/min/ft ²
PERFORMANCE AND DURABILITY	UV resistance (500 hours)	ASTM D4355	70 %	
DIMENSIONS	Standard width	-	3.81 m	12.50 ft
	Standard length	-	110.0 m	360.00 ft

The enclosed information is provided at no cost or obligation on the part of Soleno Textiles Inc. The individual using this information in their possession assumes full responsibility for its use, including that of ensuring that this technical data sheet is the latest update by contacting Soleno Textiles Inc. Values are calculated using the minimum average roll value (MARV), as defined by ASTM D-4439. Roll sizes can vary 0.5 % from standard sizes.

Soleno Textiles Inc. offers no guarantee regarding the use, installation or suitability of the geotextiles described in this document. Since conditions surrounding the use and handling of our products can vary and are beyond the control of Soleno Textiles Inc., it can in no way be held responsible for the product's performance and the consequences of improper installation or use. Soleno Textiles Inc. must be advised of any defect or non-compliance of its product before installation. Soleno Textiles Inc.'s liability will be limited to the replacement of the deficient or defective product to the exclusion of any legal or contractual warranty.

APPLICATIONS: Temporary roadway
Permanent public roadway
Permanent private roadway
Public access road

Commercial parking areas
Storage and loading areas
Roadway widening
Airport runways