



W200

woven geotextile

Style W200 is a woven polypropylene geotextile offering optimum performance when used in separation/stabilization application. Produced from first quality raw materials, they provide the perfect balance of strength and separation in styles capable of functioning exceptionally well in a wide range of performance requirements. Unless indicated below, all listed properties are Minimum Average Roll Values:

PROPERTY	TEST METHOD	UNIT	M.A.R.V. (Minimum Average Roll Value)	TYPICAL VALUE**
Nominal Weight	ASTM D 5261	oz/yd ² (g/m ²)		4.0 (136)
Grab Tensile	ASTM D 4632	lbs (kN)	200 (.890)	225 (1.000)
Grab Elongation	ASTM D 4632	%	15	20
Wide Width Tensile	ASTM D 4595	Lbs/in (kN/m)	-	142.9 (25)
Wide Width Elong	ASTM D 4595	%	-	25/15
Trapezoid Tear Strength	ASTM D 4533	lbs (N)	75 (334)	90 (400)
Puncture Resistance	ASTM D 4833	lbs (N)	90 (400)	100 (445)
CBR Puncture Resistance	ASTM D 6241	lbs (N)	700 (3112)	850 (3780)
Mullen Burst Strength	ASTM D 3786	psi (kPa)	400 (2756)	450 (3,103)
Permittivity*	ASTM D 4491	Sec ⁻¹	.05	0.1
Water Flow*	ASTM D 4491	gpm/ft ² (l/sec/m ²)	5 (3.5)	7.5 (5.6)
AOS*	ASTM D 4751	US Sieve (mm)	50 (.300)	50 - 60 (.300 - .250)
UV Resistance	ASTM D 4355	%/hrs	70/500	80/500

* At the time of manufacturing. Handling, storage, and shipping may change these properties. ** Typical property values are for comparison purpose only.

This information is provided for reference purposes only and is not intended as a warranty or guarantee. SKAPS assumes no liability in connection with the use of this information.

PACKAGING	
Roll Dimensions (W x L) – Mts.	3.81 x 131.71 / 5.334 x 94.184
Square Meters Per Roll	501.67
Estimated Roll Weight - Kg	81.60

Effective Date: 01/04/2010