

SKAPS SW315
WOVEN GEOTEXTILE



SKAPS INDUSTRIES

335 Athena Drive,
Athens, GA 30601
Ph: (706)-354-3700
Fax: (706)-354-3737
Email: contact@skaps.com

SKAPS woven geotextile fabrics are woven polypropylene materials offering optimum performance when used in stabilization applications. 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	ENGLISH (MARV ²)	METRIC (MARV ²)
Weight (Typical)	ASTM D 5261	6 oz/y ²	204 g/m ²
Grab Tensile	ASTM D 4632	315 lbs	1.40 kN
Grab Elongation	ASTM D 4632	15%	15%
Trapezoidal Tear	ASTM D 4533	120 lbs	0.533 kN
CBR Puncture Resistance	ASTM D 6241	1000 lbs	4.45 kN
Water Flow ³	ASTM D 4491	4 gpm/sf	163 l/min/m ²
Permittivity ³	ASTM D 4491	0.05 Sec ⁻¹	0.05 Sec-1
AOS ³	ASTM D 4751	40 US Sieve	0.425 mm
UV Resistance	ASTM D 4355	70/500 %/hrs	70/500 %/hrs

PACKAGING

Roll Dimensions (W x L)	12.5 ft x 360 ft 17.5 ft x 258 ft	3.81 m x 110 m 5.33 m x 79 m
Area Per Roll	500 yd ²	420 m ²
Estimated Roll Weight	205 lbs	93 kg

NOTES:

1. The property values listed above are subject to change without notice.
2. Minimum Average Roll Values (MARV) is calculated as the average minus two standard deviations. Statistically, it yields approximately 97.5% degree of confidence that any samples taken from quality assurance testing will meet or exceed the values described above.
3. At time of manufacturing. Handling may change these properties.

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