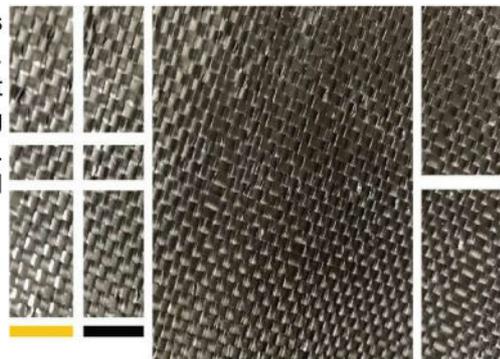


WOVEN GEOTEXTILE

W - 270



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. SKAPS W270 resists ultraviolet resistance, rotting, biological degradation and it is chemically inert to any natural bases or acids.



Unless indicated below, all listed properties are Minimum Average Roll Values

| Property | Method | English (MARV ²) | Metric (MARV ²) |
|---------------------------|-------------|------------------------------|-----------------------------|
| Grab Tensile | ASTM D 4632 | 270 lbs. | 1.20 kN |
| Grab Elongation | ASTM D 4632 | 15% | 15% |
| Trapezoid Tear | ASTM D 4533 | 100 lbs. | 0.444 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 U.S. Sieve | 0.425 mm |
| UV Resistance | ASTM D 4355 | 70%/500 hrs. | 70%/500 hrs. |

Packaging

| | | |
|-------------------------|----------------|----------------|
| Roll Dimensions (W x L) | 12.5 x 360 ft. | 3.81 m x 110 m |
| | 17.5 x 258 ft. | 5.33 m x 79 m |
| Area Per Roll | 500 sq. yards | 420 sq. meters |

Note

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.

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.