

## Geotextile Product Description Sheet

### SKAPS W200

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 | UNIT  | M.A.R.V.<br>(Minimum Average Roll Value) |
|-------------------------|-------------|---|--|
| Weight                  | ASTM D 5261 | oz/yd <sup>2</sup> (g/m <sup>2</sup> )      | 4.0 (136)                                |
| Grab Tensile            | ASTM D 4632 | lbs (kN)                                    | 200 (.889)                               |
| Grab Elongation         | ASTM D 4632 | %   | 15                                       |
| Trapezoid Tear Strength | ASTM D 4533 | lbs (kN)                                    | 75 (.333)                                |
| Puncture Resistance     | ASTM D 4833 | lbs (kN)                                    | 90 (.400)                                |
| Mullen Burst Strength   | ASTM D 3786 | psi (kPa)                                   | 400 (2756)                               |
| Permittivity*           | ASTM D 4491 | sec <sup>-1</sup>                           | .05                                      |
| Water Flow*             | ASTM D 4491 | gpm/ft <sup>2</sup> (l/min/m <sup>2</sup> ) | 5 (203)                                  |
| AOS*                    | ASTM D 4751 | US Sieve (mm)                               | 50 (.300)                                |
| UV Resistance           | ASTM D 4355 | %/hrs                                       | 70/500                                   |

\* At the time of manufacturing. Handling, storage, and shipping may change these properties.

#### PACKAGING

|                              |                         |
|------------------------------|-------------------------|
| Roll Dimensions (W x L) – ft | 12.5 x 432 / 17.5 x 309 |
| Square Yards Per Roll        | 600                     |
| Estimated Roll Weight - lbs  | 180                     |