

GT - 110 DEWATERING BAG

NON-WOVEN GEOTEXTILE



SKAPS GT-110 Dewatering Bag is a needle-punched nonwoven geotextile made of 100% virgin polypropylene staple fibers, which are formed into a random network for dimensional stability. SKAPS GT-110 Dewatering Bag resists ultraviolet deterioration, rotting, biological degradation, naturally encountered alkalis and acids. Polypropylene is stable within the pH range of 2 to 13.

SKAPS GT-110 Dewatering Bag conforms to the Minimum Average Roll Values (MARV) listed below:



Property	Method	English (MARV ²)	Metric (MARV ²)
Weight (Typical)	ASTM D 5261	10.0 oz./yd ²	339 g/m ²
Grab Tensile Strength	ASTM D 4632	250 lbs.	1.110 kN
Mullen Burst Strength	ASTM D 3786	500 psi	3447 kPa
Water Flow ⁴	ASTM D 4491	80 gpm/ft. ²	3251 l/min/m ²
Filter Efficiency	ASTM D 5141	80%	80%
UV Resistance	ASTM D 4355	70%/500 hrs.	70%/500 hrs.

Packaging

Bag Dimensions (W x L)		
	1.5 ft. x 2.5 ft.	0.46 m x 0.76 m
	7.5 ft. x 7.5 ft.	2.29 m x 2.29 m
	10.0 ft. x 15.0 ft.	3.05 m x 4.57 m
	15.0 ft. x 15.0 ft.	4.57 m x 4.57 m

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. Maximum Average Roll Value (MaxARV)
4. 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.