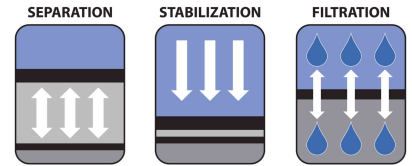




DuPont SF 65

Spunbond Nonwoven Geotextile



DuPont SF 65 is a nonwoven, spunbonded, continuous filament, polypropylene geotextile offering the consistent quality expected of spunbond geotextiles. DuPont SF 65 resists ultraviolet and biological deterioration, rotting, naturally encountered basics and acids. Polypropylene is stable within a pH range of 2 to 13. DuPont SF 65 meets the following M.A.R.V. values except where noted:



PROPERTY	TEST METHOD	ENGLISH	METRIC
Weight	ASTM D-5261	6.49 oz/y ²	220 g/m ²
Grab Tensile Strength	ASTM D-4632	258 lbs	1,150 N
Elongation @ Break	ASTM D-4632	50 %	50 %
Mullen Burst ⁽³⁾	ASTM D-3786	247 psi	1,703 kPa
Pin Puncture ⁽³⁾	ASTM D-3786	74 lbs	330 N
CBR Puncture	ASTM D-6241	494 lbs	2,198 N
Trapezoidal Tear	ASTM D-4533	79 lbs	352 N
Apparent Opening Size ^(1,2)	ASTM D-4751	170 US Sieve	0.088 mm
Permittivity ⁽¹⁾	ASTM D-4491	0.32 Sec ⁻¹	0.32 Sec ⁻¹
Permeability ⁽¹⁾	ASTM D-4491	0.02 cm/sec	0.02 cm/sec
Water Flow Rate ⁽¹⁾	ASTM D-4491	24 g/min/f ²	977.87 L/min/m
UV Resistance @ 500 Hours	ASTM D-4355	80 %	80 %

⁽¹⁾ At the time of manufacturing. Handling, storage, and shipping may change these properties.

⁽²⁾ Maximum average roll value (MaxARV).

⁽³⁾ Historical reference values. These properties are no longer recognized by ASTM or AASHTO for geosynthetics.

DuPont SF 65 Shipping & Packaging Information

SIZE	DIAMETER	WIDTH	WEIGHT	AREA	ROLLS PER TRAILER
15.5' x 300'	10"	15.5'	225 lbs	516.67 y ²	189

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