

TerraTex Nonwoven Geotextiles are made of specially formulated polypropylene to insure resistance to most soil chemicals, rot, mildew, acids, and alkalies in a pH range from 3 to 12.

						SPECI oll va			10				
PROPERTY	N03	N04	SD	N04.5	S04	N05	N06	N07	N08	N10	N12	N16	OL
Tensile Strength, Ibs. ASTM D-4632	80	90	100	120	130	135	160	180	205	250	300	380	90
Elongation (%) Minimum ASTM D-4632	50	50	50	50	50	50	50	50	50	50	50	50	50
Trapezoid Tear (Ibs.) ASTM D-4533	25	40	50	50	60	55	65	75	85	100	115	145	NA
Mullen Burst (psi) ASTM D-3786	130	185	215	240	140	265	315	350	400	520	600	750	18
Puncture Strength (lbs.) ASTM D-4833	30	60	65	70	41	75	90	105	130	160	180	240	NA
Permeability (cm/sec.) ASTM D-4491	0.2	0.2	0.2	0.2	0.04	0.2	0.2	0.2	0.2	0.2	0.2	0.2	NA
Permittivity (1/sec.) ASTM D-4491	2.2	2.2	2.0	1.8	0.8	1.7	1.6	1.5	1.4	1.2	1.0	0.7	NA
Water Flow Rate (g/m/sf) ASTM D-4491	150	150	140	120	60	115	110	100	90	80	75	50	NA
UV Resistance (% @ 500 hrs.) ASTM D-4355	70	70	70	70	70	70	70	70	70	70	70 *(%	70 @ 150	*7(hrs.)
AOS (U.S. Std. Sieve) ASTM D-4751 (max. avg. roll v	50 /alue)	70	70	70	70	70	70	70	80	80	100	100	NA
Asphalt Retention (g/sy) ASTM D-6140	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.2
			E	OLL DIM	ENSIO	NS							
Width (ft.)	12.5/15	12.5/15	12.5/15	12.5/15	12.5	12.5/15	125/15	12.5/15	12.5/15	15	15	15	12.
Length (ft.)	360	360	360	360	300	360/300	360300	360300	360/300	300	300	300	360
Area (sy)	500/600	500/600	500/600	500/600	417	500	500	500	500	500	500	500	500
Approximate Weight (lbs.)	140/170	160/190	170/200	180/215	120	190	205	235	270	340	395	520	160

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