



**SRW Fabric Quick Reference**

Property	ASTM Test	Units	SB2	SB3	Pro Plus IV	Pro Plus V	LS3	NW4	NW 4.5	NW6	EC8	SS5	SS6
Weight	D3776	oz/sq yd	2	3	4.1	4.8	3.5	4	4.5	6.4	8	4	6
Grab Tensile Strength	D4632	lbs	56/48	88/68	98/41	98/41	115	100	120	160	205	200	315
Grab Elongation	D4632	%	60	78/70	10/6	10/6	50	60	50	50	50	15	15
Trap-Tear Strength	D4533	lbs	27	54/49	25/15	25/15	37	45	50	60	80	75	120
Puncture Resistance	D4833	lbs	18	31	45	45	54	65	65	95	130	90	145
Mullen Burst Strength	D3786	psi	105	122	180	180	200	210	225	305	380	450	600
Water Flow Rate	D4491	gpm/sq ft	294	100	N/A	N/A	182	140	135	110	95	4	4
Permittivity	D4491	1/sec	3	3.43	N/A	N/A	1.9	1.9	1.8	1.4	1.2	.05	.05
UV Resistance	D4355	%	70	70	70	70	70	70	70	70	70	70	70
Apparent Opening Size	D4751	US Sieve	50	70	N/A	N/A	50	70	70	70	80	50	40