

Kevlar Fabrics

Fabric Style	Standards Width (Inches)	Weave	Weight (oz./sq. yd.)	Thickness (inch)	Count Warp X Fill	Yarn Warp	Yarn Fill	Breaking Strength (lbs. / inch of width)		Roll Length (Yards)
								Warp	Fill	
Kevlar 49										
120	38" 50"	Plain	1.8	4.5	34 X 34	195de	195de	265	250	125
220	50"	Plain	2.2	4.5	22 X 22	380de	380de	300	300	
143	38"	Crowfoot	12.0	5.6	10 X 10	380de	195de	1470	155	
181	38"	Satin	5.0	11.0	50 X 50	380de	380de	630	625	
243		Crowfoot	6.6	12.0	38 X 18	1140de	380de	1430	260	
281	38" 50"	Plain	5.0	10.0	17 X 17	1140de	1140de	620	655	125
285	38" 50"	Crowfoot	5.0	10.0	17 X 17	1140de	1140de	630	645	125
328		Plain	6.3	13.0	17 X 17	1420de	1420de	745	755	
335		Crowfoot	6.3	12	17 X 17	1420de	1420de	745	755	
500	50" 58"	Plain	5.0	10.0	13 X 13	1420de	1420de	610	620	150
900	50"	Satin	9.0	13.0	16 X 16	2160de	2160de			100
1033	38" 44" 50" 60"	4x4 Basket	16.0	31.5	40 X 40	1420de	1420de	1900	1910	50
1050		4x4 Basket	10.5	18.0	28 X 28	1420de	1420de	1350	1350	
1350	38" 44" 50" 60"	8x8 Basket	13.5	26.0	26 X 22	2160de	2160de			50 50 50 50
Kevlar 29										
710	51	Plain	9.5	17.0	24 X 24			1100	1100	
713	51	Plain	8.0	15.0	31 X 31			970	970	
728	51	Plain	6.5	12.0	17 X 17			775	775	
735	50	2x2 Basket	14.5	25.0	35 X 34			2100	50	
3036	50	4x4 Basket	16.5	28.0	21 X 21			2000	50	
Knit Kevlar										
KAO60	50"	Stitchbond	5.8	0.018		Kevlar 49	Kevlar 49			50
KB125	50"	Stitchbond	12.6	0.026						100
KB203	50"	Stitchbond	20.8	0.034						100
KBM1308	50"	Stitchbond	20.5	0.035						50
KBM2808	50"	Stitchbond	32.2	0.061						50
KDB110	50"	Stitchbond	10.4	.024		Kevlar 49	Kevlar 49			100
KDB170	50"	Stitchbond	15.9	.034		Kevlar 49	Kevlar 49			100
KDBM1108	50"	Stitchbond	18.0	.045						100
KDBM1708	50"	Stitchbond	23.5	.051						100