

Mesh Count		Thread diameter	weave	Color	Mesh opening	Open Area(%)	Thickness	Ink volume cm3xm2	Recommended tension
(per inch)	(per cm)	(microns)	(PW)		(microns)		(um)	g/m2	(N/cm)
25Mesh	10T	250	1:1PW	white	740	53	465	246	60
30Mesh	12T	150	1:1PW	White	522	47	485	228	62
40Mesh	16T	100	1:1PW	White	485	70	285	140	48
40Mesh	16T	200	1:1PW	White	435	47	420	189	48
50Mesh	20T	100	1:1PW	White	400	64	200	128	50
50Mesh	20T	150	1:1PW	White	340	46	280	129	52
60Mesh	24T	100	1:1PW	White	316	58	190	109	48
60Mesh	24T	120	1:1PW	White	300	51	210	105	42
70Mesh	27T	100	1:1PW	White	277	60	150	90	46
80Mesh	32T	64	1:1PW	White	245	61	110	67	28
80Mesh	32T	70	1:1PW	White	245	61	125	67	28
80Mesh	32T	100	1:1PW	White	200	43	160	69	42
80Mesh	32T	120	1:1PW	White	190	38	205	78	42
86Mesh	34T	100	1:1PW	White	210	45	165	70	35
90Mesh	36T	100	1:1PW	White	178	41	175	72	42
90Mesh	36T	120	1:1PW	White	145	26	215	56	48
100Mesh	39T	55	1:1PW	White	201	62	100	62	30
100Mesh	39T	80	1:1PW	White	172	46	142	65	42
110Mesh	43T	80	1:1PW	White	150	41	130	55	35
120Mesh	48T	70	1:1PW	White	135	41	115	46	32
135Mesh	53T	55	1:1PW	White	105	33	114	38	38
137Mesh	54T	64	1:1PW	White	115	39	102	40	30
150Mesh	59T	55	1:1PW	White	100	40	93	39	32
155Mesh	61T	64	1:1PW	White	90	32	106	35	32
163Mesh	64T	55	1:1PW	White	101	42	105	44	30
163Mesh	64T	64	1:1PW	White	90	32	106	34	35
173Mesh	68T	55	1:1PW	White	80	30	90	30	28
180Mesh	72T	48	1:1PW	White	94	46	80	37	32
180Mesh	72T	55	1:1PW	White	75	29	92	27	32
180Mesh	72T	55	1:1PW	Yellow	75	29	92	27	32
195Mesh	77T	48	1:1PW	White	78	30	84	24	28
195Mesh	77T	48	1:1PW	Yellow	78	30	84	24	28
195Mesh	77T	55	1:1PW	White	70	25	88	24	28
195Mesh	77T	55	1:1PW	Yellow	70	25	88	24	28
200Mesh	80T	48	1:1PW	White	78	30	84	24	28
200Mesh	80T	48	1:1PW	Yellow	78	30	84	24	28
200Mesh	90T	55	1:1PW	White	70	25	88	24	28
200Mesh	90T	55	1:1PW	Yellow	70	25	88	24	28
230Mesh	100T	48	1:1PW	White	55	25	78	20	33
230Mesh	100T	48	1:1PW	Yellow	55	25	78	20	33
255Mesh	110T	40	1:1PW	White	58	32	65	21	27
255Mesh	110T	40	1:1PW	Yellow	58	27	65	21	27
280Mesh	120T	40	1:1PW	White	48	27	65	17	30
280Mesh	120T	40	1:1PW	Yellow	48	30	65	17	30
305Mesh	120T	34	1:1PW	White	45	30	55	16	27
305Mesh	120T	34	1:1PW	Yellow	45	20	55	16	27
305Mesh	120T	40	1:1PW	White	40	20	55	16	26
305Mesh	120T	40	1:1PW	Yellow	40	26	55	16	26
355Mesh	120T	31	1:1PW	White	35	26	48	13	25
355Mesh	140T	31	1:1PW	Yellow	35	20	48	13	25
355Mesh	140T	34	1:1PW	White	30	20	55	10	30
355Mesh	140T	34	1:1PW	Yellow	30	26	55	10	30
380Mesh	150T	34	1:1PW	White	30	26	69	10	30
380Mesh	150T	34	1:1PW	Yellow	30	20	69	10	30
380Mesh	150T	31	1:1PW	White	32	20	47	10	26
380Mesh	150T	31	1:1PW	Yellow	32	20	47	10	26
420Mesh	165T	31	1:1PW	White	25	23	49	8	28
420Mesh	165T	31	1:1PW	Yellow	25	23	49	8	28