

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)
25 Mesh	10T	250	1:1PW	white	740	53	465	246	60
40 Mesh	16T	100	1:1PW	white	435	47	420	189	48
60 Mesh	24T	100	1:1PW	white	316	58	190	109	48
60 Mesh	24T	120	1:1PW	white	300	51	210	105	42
80 Mesh	32T	64	1:1PW	white	245	61	110	67	28
80 Mesh	32T	100	1:1PW	white	200	43	160	69	43
100 Mesh	39T	55	1:1PW	white	201	61	100	62	30
100 Mesh	39T	80	1:1PW	white	172	46	142	65	42
110 Mesh	43T	80	1:1PW	white	150	41	130	55	35
120 Mesh	48T	70	1:1PW	white	135	41	115	46	32
135 Mesh	53T	55	1:1PW	white	105	33	114	38	38
137 Mesh	54T	64	1:1PW	white	115	39	102	40	30
150 Mesh	59T	55	1:1PW	white	100	40	93	39	32
155 Mesh	61T	64	1:1PW	white	90	32	106	35	32
163 Mesh	64T	55	1:1PW	white	101	42	105	44	30
163 Mesh	64T	64	1:1PW	white	90	32	106	34	35
180 Mesh	72T	48	1:1PW	white	94	46	80	37	32
180 Mesh	72T	55	1:1PW	white/yellow	75	29	92	27	32
195 Mesh	77T	48	1:1PW	white/yellow	78	30	84	24	28
195 Mesh	77T	55	1:1PW	white/yellow	70	25	88	24	28
200 Mesh	80T	48	1:1PW	white/yellow	78	30	84	24	28
200 Mesh	80T	55	1:1PW	white/yellow	70	25	88	24	28
230 Mesh	90T	48	1:1PW	white/yellow	55	25	78	20	33
255 Mesh	100T	40	1:1PW	white/yellow	58	32	65	21	27
280 Mesh	110T	40	1:1PW	white/yellow	48	27	65	17	30
305 Mesh	120T	34	1:1PW	white/yellow	45	30	55	16	26
305 Mesh	120T	40	1:1PW	white/yellow	40	20	55	16	26
355 Mesh	140T	31	1:1PW	white/yellow	35	26	48	13	25
355 Mesh	140T	34	1:1PW	white/yellow	30	20	55	10	30
380 Mesh	150T	34	1:1PW	white/yellow	30	20	69	10	30
380 Mesh	150T	31	1:1PW	white/yellow	32	23	47	10	26
420 Mesh	165T	31	1:1PW	white/yellow	25	17	49	8	28