

SEFAR® PET 1500 – Article list

SEFAR® PET 1500										
Mesh number	Mesh count [cm]	Mesh count [inch]	Thread diameter nominal [µm]	Weave	Tolerance of mesh count [± n/cm]	Mesh opening [µm]	Open area [%]	Mesh thickness (woven) [µm]	Tolerance of mesh thickness [± µm]	Theoretical ink volume [cm³/ m²]
190/480-31 TW	190	480	31	2:2	5.0	16	9	54	3	5
180/460-31 TW	180	460	31	2:2	4.5	23	17	54	3	9
180/460-27 PW	180	460	27	1:1	4.5	22	16	42	3	7
165/420-34 TW	165	420	34	2:2	4.0	23	14	60	3	9
165/420-31 PW	165	420	31	1:1	4.0	23	14	47	3	7
165/420-27 PW	165	420	27	1:1	4.0	29	23	42	3	10
150/380-34 TW	150	380	34	2:1	4.0	26	15	59	3	9
150/380-34 PW	150	380	34	1:1	4.0	23	12	54	3	6
150/380-31 PW	150	380	31	1:1	4.0	32	23	45	3	10
150/380-27 PW	150	380	27	1:1	4.0	36	29	41	3	12
140/355-34 TW	140	355	34	2:1	3.5	32	20	59	3	12
140/355-34 PW	140	355	34	1:1	3.5	31	19	52	3	10
140/355-31 PW	140	355	31	1:1	3.5	36	25	46	3	12
130/330-34 PW	130	330	34	1:1	3.5	40	27	53	3	14
120/305-40 PW	120	305	40	1:1	3.0	37	20	62	4	12
120/305-34 PW	120	305	34	1:1	3.0	43	27	53	3	14
120/305-31 PW	120	305	31	1:1	3.0	49	35	46	3	16
110/280-40 PW	110	280	40	1:1	3.0	47	27	64	4	17
110/280-34 PW	110	280	34	1:1	3.0	54	35	53	3	19
100/255-40 PW	100	255	40	1:1	2.5	57	32	62	4	20
95/240-40-PW	95	240	40	1:1	2.5	62	35	62	4	22
90/230-48 PW	90	230	48	1:1	2.5	55	25	76	4	19
90/230-40 PW	90	230	40	1:1	2.5	68	37	61	4	23
77/195-55 PW	77	195	55	1:1	2.0	67	27	84	5	22
77/195-48 PW	77	195	48	1:1	2.0	77	35	78	4	27
71/180-55 PW	71	180	55	1:1	2.0	79	31	89	5	28
68/175-70 TW	68	175	70	2:1	1.5	70	23	120	6	27
68/175-64 PW	68	175	64	1:1	1.5	78	28	98	5	28
68/175-55 PW	68	175	55	1:1	1.5	85	33	86	5	29
61/156-70 PW	61	156	70	1:1	1.5	86	28	109	6	30
61/156-64 PW	61	156	64	1:1	1.5	90	30	100	5	30
54/137-70 PW	54	137	70	1:1	1.5	109	35	109	6	38
54/137-64 PW	54	137	64	1:1	1.5	115	39	100	5	39
51/131-70 PW	51	131	70	1:1	1.5	121	38	109	6	42
48/123-80 PW	48	123	80	1:1	1.2	122	34	124	7	43
48/123-70 PW	48	123	70	1:1	1.2	133	41	114	6	46

Subject to change without notice

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48/123-55 PW	48	123	55	1:1	1.2	151	53	88	5	46
45/115-80 PW	45	115	80	1:1	1.2	138	39	124	7	48
45/115-70 PW	45	115	70	1:1	1.2	150	46	108	6	49
43/110-90 PW	43	110	90	1:1	1.2	136	34	145	8	50
43/110-80 PW	43	110	80	1:1	1.2	149	41	130	7	53
40/103-80 PW	40	103	80	1:1	1.2	166	44	132	7	58
36/92-100 PW	36	92	100	1:1	1.2	174	39	163	9	64
36/92-90 PW	36	92	90	1:1	1.2	183	43	144	8	62
32/83-120 PW	32	83	120	1:1	1.2	191	37	210	11	78
32/83-100 PW	32	83	100	1:1	1.2	209	45	163	9	73
32/83-70 PW	32	83	70	1:1	1.2	240	59	116	6	68
30/76-120 PW	30	76	120	1:1	1.2	211	40	211	11	85
27/70-140 PW	27	70	140	1:1	1.0	222	36	245	13	88
27/70-120 PW	27	70	120	1:1	1.0	249	45	206	11	93
24/60-140 PW	24	60	140	1:1	1.0	270	42	248	13	104
24/60-120 PW	24	60	120	1:1	1.0	294	50	210	11	105
21/54-140 PW	21	54	140	1:1	1.0	333	49	255	13	125
18/45-180 PW	18	45	180	1:1	1.0	375	46	332	17	151
15/40-250 PW	15	40	250	1:1	1.0	417	39	415	21	162
15/40-200 PW	15	40	200	1:1	1.0	465	49	354	18	172
12/30-140 PW	12	30	140	1:1	1.0	688	68	267	14	182
10/25-350 PW	10	25	350	1:1	1.0	643	41	621	32	257
10/25-260 PW	10	25	260	1:1	1.0	740	55	470	24	257
8/20-300 PW	8	20	300	1:1	1.0	950	58	560	28	323

SEFAR® PET 1500 OSC (One side calendered)

165/420-34 TW OSC	165	420	34	2:2	4.0	19	10	56	2	6
150/380-31 PW OSC	150	380	31	1:1	4.0	30	20	42	2	9

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Roll lengths

Identification of sales roll	Roll length including tolerance
4AT120034P158Y0D	25 m +/-2,5 m
4AT120034P158Y0F	40 m +30 m/-12,4 m
4AT120034P158Y0G	50 m +/-5 m
4AT120034P158Y0L	15 m +7,4 m/-10 m