

KOENEN Polyester Fabric

Mesh cm/DIN	Mesh width w in μm	A_0 in % Open screen surface	Fabric thickness D in μm	V_{th} cm^3/m^2 Theoretical ink volume
8-300	950	58	560	324
10-260	739	55	498	272
10-350	643	41	621	257
12-140	688	68	256	175
12-300	520	39	607	237
15-200	465	49	353	172
15-250	417	39	425	166
18-180	375	46	330	150
18-250	306	30	490	148
21-140	333	49	250	122
24-120	294	50	210	104
24-140	270	42	250	105
27-120	249	45	210	95
27-140	222	36	245	88
30-120	211	40	212	85
32-70	240	59	117	69
32-100	209	45	166	74
32-120	191	37	210	78
36-90	183	43	147	64
36-100	174	39	162	63
40-80	166	44	133	59
43-80	149	41	134	55
43-90	136	34	150	51
45-70	150	46	115	53
45-80	138	39	130	50
48-55	151	53	90	48
48-70	133	41	113	46
48-80	122	35	130	45
51-70	121	38	114	44
51-80	109	31	130	40
54-64	115	39	103	40
54-70	109	35	112	39
61-64	90	30	101	30
61-70	86	28	114	31
68-55	85	34	87	29
68-64	78	28	98	28

Table is continued on page 2

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Mesh cm/DIN	Mesh width w in μm	A_0 in % Open screen surface	Fabric thickness D in μm	V_{th} cm^3/m^2 Theoretical ink volume
67-70	70	23	125	28
71-55	79	31	90	28
73-55	75	30	89	27
77-48	77	35	80	28
77-55	67	27	87	23
77-64	59	21	110	23
81-48	69	31	79	25
90-40	68	38	65	25
90-48	55	25	78	20
90-55	46	17	97	17
95-40	62	35	63	22
100-40	57	33	64	21
110-34	54	35	55	19
110-40	47	27	65	17
120-31	49	35	49	17
120-34	45	30	55	16
120-40	37	20	64	13
130-34	40	27	55	14
140-31	36	26	48	13
140-34	31	19	55	11
150-27	36	29	42	12
150-31	32	23	47	11
150-34	23	12	55	7
165-27	29	22	43	10
165-31	23	15	48	7
165-34	23	14	62	9
180-27	22	15	73	7
180-31	23	17	56	9
190-31	16	9	55	5

Subject to technical modifications.

