

Polyester Printing Mesh

Model	Specification (/cm)	Mesh count (mesh/inch)	Thread Diameter (um)	Mesh opening (um)	Open Area (%)	Thickness (um)	Theoretic Ink Volume (cm3/m2)
PET7/1068	7	18	350	1068	56	693	389
PET8/941	8	20	300	941	57	594	338
PET10/743	10	25	250	743	55	495	274
PET12/686	12	30	140	686	68	277	189
PET12/578	12	30	250	578	48	495	239
PET14/489	14	36	200	489	50	340	169
PET15/443	15	40	200	443	47	340	160
PET16/461	16	40	140	461	58	238	139
PET16/404	16	40	200	404	44	340	151
PET16/356	16	40	250	356	34	425	145
PET18/385	18	45	150	385	51	255	131
PET18/357	18	45	180	357	44	306	134
PET20/399	20	50	80	399	69	136	93
PET20/380	20	50	100	380	62	170	105
PET20/333	20	50	150	333	47	255	120
PET20/304	20	50	180	304	39	306	120
PET21/319	21	54	140	319	48	238	114
PET22/356	22	56	80	356	66	136	90
PET24/320	24	60	80	320	63	136	86
PET24/301	24	60	100	301	56	170	95
PET24/282	24	60	120	282	49	204	99
PET24/263	24	60	140	263	42	238	100
PET24/253	24	60	150	253	39	255	100
PET28/263	28	70	80	263	58	136	79
PET28/244	28	70	100	244	50	170	85
PET29/214	29	74	120	214	41	204	83
PET30/203	30	76	120	203	39	204	80
PET32/236	32	80	64	236	61	109	67
PET32/221	32	80	80	221	53	136	73
PET32/202	32	80	100	202	44	170	75
PET32/183	32	80	120	183	36	204	74
PET34/184	34	86	100	184	42	170	71
PET36/188	36	90	80	188	49	136	66
PET36/178	36	90	90	178	44	153	67
PET36/169	36	90	100	169	39	170	66
PET39/191	39	99	55	191	60	94	56
PET39/183	39	99	64	183	54	109	59
PET39/176	39	99	71	176	50	121	61
PET39/168	39	99	80	168	45	136	62

PET39/149	39	99	100	149	35	170	60
PET43/160	43	110	64	160	51	109	55
PET43/145	43	110	80	145	41	136	56
PET47/150	47	120	55	150	53	94	50
PET47/141	47	120	64	141	47	109	51
PET47/135	47	130	71	135	42	121	51
PET51/134	51	130	55	134	50	94	47
PET51/119	51	135	71	119	39	121	47
PET53/127	53	135	55	127	48	94	45
PET53/118	53	135	64	118	42	109	45
PET53/112	53	135	71	112	37	121	45
PET56/117	56	142	55	117	45	94	42
PET56/109	56	142	64	109	38	109	41
PET59/109	59	150	55	109	42	94	40
PET59/100	59	150	64	100	36	109	39
PET61/103	61	155	55	103	41	94	38
PET61/95	61	155	64	95	34	109	37
PET64/96	64	163	55	96	39	94	36
PET64/88	64	163	64	88	32	109	35
PET68/87	68	173	55	87	36	94	34
PET68/79	68	173	64	79	29	109	32
PET72/89	72	183	45	89	42	77	32
PET72/86	72	183	48	86	40	82	32
PET72/80	72	183	55	80	34	94	31
PET77/71	77	195	55	71	31	94	29
PET80/76	80	200	45	76	38	77	29
PET80/73	80	200	48	73	35	82	29
PET90/68	90	230	40	68	38	68	26
PET90/63	90	230	45	63	33	77	25
PET90/60	90	230	48	60	28	82	23
PET100/51	100	250	40	51	30	85	26
PET110/48	110	280	34	48	33	58	19
PET110/43	110	280	40	43	26	68	18
PET120/44	120	305	31	44	33	53	18
PET120/42	120	300	34	42	29	58	17
PET120/37	120	300	40	37	18	68	13
PET130/31	130	330	40	31	17	68	12
PET130/36	130	330	34	36	26	58	15
PET140/34	140	350	31	34	25	53	13
PET140/32	140	350	34	32	19	58	11
PET150/34	150	380	27	34	30	46	14
PET150/31	150	380	30	31	23	51	12
PET150/28	150	380	34	28	16	58	9

PET165/29	165	420	27	29	22	46	10
PET165/25	165	420	31	25	16	53	8
Remark: The following data are theoretic, please reference the actual data if there it differs.							

|