

Detail Specification of polyester screens mesh for sanitary printing

Remark: the below data are theoretic, please reference the actual product.

TYPE	MEHS COUNT mesh/inch	APERTURE micron	THREAD DIA METER micron	OPENING %	THICKNESS micron	INK THROUGH VO LUMETHEORETIC ALLY cm3/m2	TENSILE STRENGTH N/CM
6-400	15	1300	400	65	780-810	560	110
10-250	25	700	250	49	508-518	355	85
12-250	30	610	250	53	495-505	305	85
15-250	38	467	250	49	489-501	213	83
21-80	55	378	80	68	125-140	125	36
21-150	55	330	150	46	260-280	123	55
24-100	60	316	100	57	188-195	109	49
24-120	60	303	120	51	230-240	104	51
30-120	75	213	120	41	235-245	102	52
32-100	80	212	100	46	145-155	69	48.5
36-90	90	185	90	45	155-165	65	59
39-55	100	195	55	56	88-96	55	24
39-80	100	176	80	48	148-153	73	31
43-80	110	147	80	40.8	125-131	53	31
47-55	120	152	55	51	88-96	47.6	29
48-70	120	135	70	41	108-120	45.5	30
53-55	135	128	55	47	88-96	44.5	29

54-64	137	115	64	38.5	95-105	38.9	30
54-70	137	108	70	34	108-120	40	31
58-55	145	118	55	38	89-94	39.5	30
62-64	155	105	64	42	98-107	33	31
64-45	160	105	48	43	73-82	36.5	30
64-55	160	98	55	38	85-95	36.1	30
64-64	160	88	64	30	95-105	30.7	31