

**Detail Specification of polyester screen mesh for keyboard and buttons printing**

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

TYPE	MEHS COUNT mesh/inch	APERTURE micron	THREADDIA METER micron	OPENING %	THICKNESS micron	INK THROUGH VO LUME THEORETIC ALLY cm3/m2	TENSILE STRENGTH N/CM
72-45	180	92	45	40	68-76	33.1	27.6
72-48	180	90	48	36	75-84	33.1	28
77-48	195	81	48	34	80-85	29	28
77-55	195	75	55	28	86-92	26.6	29
80-48	200	72	48	33	75-84	28.7	27
90-48	230	56	48	25	77-85	23.5	25
100-40	250	58	40	37	66-73	21.3	28.5
110-40	280	52	40	33	78-85	20.5	29.6
120-31	305	49	31	36	50-55	19.5	29
120-34	305	45	34	30.5	52-57	18.4	30.5
120-40	305	37	40	21	65-67	13.5	32
140-34	355	31	34	19.5	56-62	14.4	31
150-31	380	36	31	29	43-47	13.1	30.5
150-34	380	30	34	20.5	56-62	14.9	30.5
165-31	420	31	31	22.5	52-58	12.5	28.9