

SCREENTEX™

Screen Fabrics

Specifications

STYLE #	FIBER	YARN	WEAVE	MESH OPENING		OPEN AREA	MESH COUNT		YARN DIAMETER		WEIGHT	
				micron	inch		cm	inch	micron	inch	g/m ²	oz/yd ²
NYLON (N)												
N 800 LC	PA 6	MONO/MON	PLAIN	800	0.0315	58	9.5	24	250	0.0098	145	4.28
N 600 LC	PA 6	MONO/MON	PLAIN	600	0.0236	49	11.9	30	250	0.0098	162	4.78
N 400 LC	PA 6	MONO/MON	PLAIN	400	0.0157	45	16.3	41	203	0.0080	132	3.90
N 300 LC	PA 6	MONO/MON	PLAIN	300	0.0118	44	22.2	56	152	0.0060	102	3.00
N 250 LC	PA 6	MONO/MON	PLAIN	250	0.0098	39	24.6	62	150	0.0059	109	3.20
N 200 LC	PA 6	MONO/MON	PLAIN	200	0.0079	38	29.8	75	130	0.0051	102	3.00
N 125 LC	PA 6	MONO/MON	PLAIN	125	0.0049	38	47.6	120	83	0.0033	68	2.00
N 150 LC	PA 6	MONO/MON	PLAIN	150	0.0059	36	39.7	100	102	0.0040	81	2.40
N 100 LC	PA 6	MONO/MON	PLAIN	100	0.0039	37	61.5	155	61	0.0024	47	1.40
N 75 LC	PA 6	MONO/MON	PLAIN	75	0.0030	37	80.6	203	50	0.0020	41	1.20
N 55 LC	PA 6	MONO/MON	PLAIN	55	0.0022	30	101.2	255	45	0.0018	37	1.10
N 45 LC	PA 6	MONO/MON	PLAIN	45	0.0018	33	120.0	305	35	0.0014	34	1.00
N 35 LC	PA 6	MONO/MON	PLAIN	35	0.0014	27	140.9	355	35	0.0014	37	1.10
POLYESTER (PET)												
PES 300 LC	PET	MONO/MON	PLAIN	300	0.0118	37	19.8	50	203	0.0080	190	5.60
PES 200 LC	PET	MONO/MON	PLAIN	200	0.0079	41	31.7	80	100	0.0039	75	2.20
PES 200 BK	PET	MONO/MON	PLAIN	200	0.0079	41	31.7	80	100	0.0039	75	2.20
PES 200 GR	PET	MONO/MON	PLAIN	200	0.0079	41	31.7	80	100	0.0039	75	2.20
PES 150 LC	PET	MONO/MON	PLAIN	150	0.0059	45	43.7	110	80	0.0031	54	1.60
PES 125 LC	PET	MONO/MON	PLAIN	125	0.0049	38	49.6	125	80	0.0031	71	2.10
PES 125 LC	PET	MONO/MON	PLAIN	125	0.0049	38	49.6	125	80	0.0031	71	2.10
PES 125 LC	PET+PTFE	MONO/MON	PLAIN	125	0.0049	38	49.6	125	80	0.0031	71	2.10
PES 110 BK	PET	MONO/MON	PLAIN	100	0.0039	37	55.1	140	71	0.0028	61	1.80
PES 100 LC	PET	MONO/MON	PLAIN	100	0.0039	40	59.5	150	64	0.0025	58	1.70
PES 85 LC	PET	MONO/MON	PLAIN	85	0.0033	37	71.4	180	55	0.0022	44	1.30
PES 70 LC	PET	MONO/MON	PLAIN	70	0.0028	31	77.4	195	55	0.0022	54	1.60
POLYPROPYLENE-												
PP 200 LC	PP	MONO/MON	PLAIN	200	0.0079	44	30.2	76	120	0.0047	153	4.50
POLYESTER- (MULTIDUR)												
PES 232	PET	MULTI	PLAIN	232	0.0091	41	27.8	70	na	na	na	na
PES 185	PET	MULTI	PLAIN	185	0.0073	34	31.7	80	na	na	na	na
PES 141	PET	MULTI	PLAIN	141	0.0055	36	42.9	108	na	na	na	na
PES 141	PET	MULTI	PLAIN	141	0.0055	36	42.9	108	na	na	na	na
PES 107	PET	MULTI	PLAIN	107	0.0042	26	50.0	126	na	na	na	na
PES 100	PET	MULTI	PLAIN	100	0.0039	30	54.8	138	na	na	na	na
PES 88	PET	MULTI	PLAIN	88	0.0035	27	58.7	148	na	na	na	na
PES 72	PET	MULTI	PLAIN	72	0.0028	21	65.5	165	na	na	na	na