



# TECHNICAL DATA

## Nylon Screen Printing Mesh

### Dimensions

- **Material:** polyamide6 (PA6) and polyamide66 (PA66).
- **Mesh counts:** 10 mesh to 330 mesh.
- **Weave method:** plain weave.
- **Color:** white or yellow.
- **Width:** 0.6–3.68 m.
- **Length:** 30/50/100 m and customized lengths.

### Specifications of Nylon Screen Printing Mesh

Item	Mesh Opening	Mesh Count	Thread Diameter	Open Area	Thickness
	( $\mu\text{m}$ )	(mesh/inch)	( $\mu\text{m}$ )	(%)	( $\mu\text{m}$ )
PSMN-4-600	1900	10	600	60	1200
PSMN-5-500	1500	13	500	55	1000
PSMN-6-400	1267	15	400	57	800
PSMN-7-350	1079	18	350	56	700
PSMN-8-350	900	20	350	51	700
PSMN-9-300	811	23	300	58	570
PSMN-9-250	861	23	250	59	500
PSMN-10-250	750	25	250	55	500
PSMN-10-300	700	25	300	48	600
PSMN-12-300	533	30	300	40	600
PSMN-12-250	583	30	250	48	500
PSMN-14-300	414	36	200	33	510
PSMN-16-200	425	41	200	45	340
PSMN-16-220	405	41	220	40	385
PSMN-16-250	375	41	250	35	425
PSMN-20-150	350	51	150	46	255
PSMN-20-200	300	51	200	35	340
PSMN-24-120	297	61	120	51	235
PSMN-24-150	267	61	150	40	255
PSMN-28-120	237	71	120	44	210
PSMN-30-120	213	76	120	40	204
PSMN-32-100	213	81	100	45	170
PSMN-32-120	193	81	120	41	205
PSMN-34-100	194	86	100	44	180
PSMN-36-100	178	91	100	40	170
PSMN-40-100	150	102	100	35	170
PSMN-56-60	119	142	60	43	102
PSMN-64-60	96	163	60	37	102
PSMN-72-50	89	183	50	40	85
PSMN-80-50	75	203	50	35	85
PSMN-90-43	68	229	43	37	85
PSMN-100-43	57	254	43	31	80
PSMN-110-43	48	279	43	25	76
PSMN-120-43	40	305	43	21	80
PSMN-120-38	45	305	38	25	65
PSMN-130-35	42	330	35	25	60