



TECHNICAL DATA

Stainless Steel Screen Printing Mesh

Dimensions

- **Material:** stainless steel wires.
- **Mesh counts:** 200 mesh to 500 mesh.
- **Weaving method:** plain weave.
- **Width:** 48" or 40" or other customized widths.
- **Length:** 30 m and customized lengths.

Plain Weave Stainless Steel Filter Mesh

Item	Mesh count	Thread Diameter	Open Area	Aperture	Theoretical ink
	mesh/inch	µm	%	µm	cm ³ /m ²
SPMS-200-50	200	50	37.0	77	42.0
SPMS-230-35	230	35	46.7	75	37.0
SPMS-250-40	250	40	36.8	62	34.0
SPMS-250-30	250	30	49.7	72	30.0
SPMS-250-35	250	35	43.0	67	32.0
SPMS-270-35	270	35	39.4	59	30.0
SPMS-300-30	300	30	41.7	55	28.0
SPMS-325-30	325	30	38.0	48	24.0
SPMS-325-28	325	28	41.2	50	26.4
SPMS-325-23	325	23	49.8	55	25.4
SPMS-350-25	350	25	43.0	48	18.7
SPMS-400-23	400	23	40.7	41	19.0
SPMS-400-18	400	18	51.3	46	20.0
SPMS-500-18	500	18	41.7	33	15.3