

Share Group Limited

Pingqiao Industrial Park
Tiantai, Zhejiang 317203, CHINA
Phone: 86-576-8950-8685 | Fax: 86-576-8543-2410
sales@sharefilters.com | <http://www.sharefilters.com>

Mesh count (per inch)	Thread diameter (microns)		Aperture		Open Area (%)	Weight (IB) /100 square foot
	Inch	MM	Inch	MM		
1x1	0.080	2.03	0.920	23.37	84.6	41.1
2x2	0.063	1.60	0.437	11.10	76.4	51.2
3x3	0.054	1.37	0.279	7.09	70.1	56.7
4x4	0.063	1.60	0.187	4.75	56.0	104.8
4x4	0.047	1.19	0.203	5.16	65.9	57.6
5x5	0.041	1.04	0.159	4.04	63.2	54.9
6x6	0.035	0.89	0.132	3.35	62.7	48.1
8x8	0.028	0.71	0.097	2.46	60.2	41.1
10x10	0.025	0.64	0.075	1.91	56.3	41.2
10x10	0.020	0.51	0.080	2.03	64.0	26.1
12x12	0.023	0.584	0.060	1.52	51.8	42.2
12x12	0.020	0.508	0.063	1.60	57.2	31.6
14x14	0.023	0.584	0.048	1.22	45.2	49.8
14x14	0.020	0.508	0.051	1.30	51.0	37.2
16x16	0.018	0.508	0.0445	1.13	50.7	34.5
18x18	0.017	0.432	0.0386	0.98	48.3	34.8
20x20	0.020	0.508	0.0300	0.76	36.0	55.2
20x20	0.016	0.406	0.0340	0.86	46.2	34.4
24x24	0.014	0.356	0.0277	0.70	44.2	31.8
30x30	0.013	0.330	0.0203	0.52	37.1	34.8
30x30	0.012	0.305	0.0213	0.54	40.8	29.4
30x30	0.009	0.229	0.0243	0.62	53.1	16.1
35x35	0.011	0.279	0.0176	0.45	37.9	29.0
40x40	0.010	0.254	0.0150	0.38	36.0	27.6
50x50	0.009	0.229	0.0110	0.28	30.3	28.4
50x50	0.008	0.203	0.0120	0.31	36.0	22.1
60x60	0.0075	0.191	0.0092	0.23	30.5	23.7
60x60	0.007	0.178	0.0097	0.25	33.9	20.4
70x70	0.0065	0.165	0.0078	0.20	29.8	20.8
80x80	0.0065	0.165	0.0060	0.15	23.0	23.2
80x80	0.0055	0.140	0.0070	0.18	31.4	16.9
90x90	0.005	0.127	0.0061	0.16	30.1	15.8
100x100	0.0045	0.114	0.0055	0.14	30.3	14.2
100x100	0.004	0.102	0.0060	0.15	36.0	11.0
100x100	0.0035	0.089	0.0065	0.17	42.3	8.3
110x110	0.0040	0.1016	0.0051	0.1295	30.7	12.4
120x120	0.0037	0.0940	0.0064	0.1168	30.7	11.6
150x150	0.0026	0.0660	0.0041	0.1041	37.4	7.1
160x160	0.0025	0.0635	0.0038	0.0965	36.4	5.94
180x180	0.0023	0.0584	0.0033	0.0838	34.7	6.70
200x200	0.0021	0.0533	0.0029	0.0737	33.6	6.2
250x250	0.0016	0.0406	0.0024	0.0610	36.0	4.4
270x270	0.0016	0.0406	0.0021	0.0533	32.2	4.7
300x300	0.0015	0.0381	0.0018	0.0457	29.7	3.04
325x325	0.0014	0.0356	0.0017	0.0432	30.0	4.40
400x400	0.0010	0.0254	0.0015	0.370	36.0	3.32
500x500	0.0010	0.0254	0.0010	0.0254	25.0	3.80
635x635	0.0008	0.0203	0.0008	0.0203	25.0	2.63