

**FEPA grain size (mesh) in mm and inches
Average Grain Diameter**

1/1000inch=25 microns
1 micron = 0.001 mm

FEPA Designation	Average Dia. In mm	Average Dia. In inch
8	2.40	0.096
10	2.00	0.080
12	1.70	0.068
14	1.40	0.056
16	1.20	0.048
20	1.00	0.040
24	0.71	0.028
30	0.59	0.024
36	0.50	0.020
40	0.42	0.017
46	0.35	0.014
54	0.30	0.012
60	0.25	0.010
70	0.21	0.008
80	0.18	0.007
90	0.15	0.006
100	0.13	0.005
120	0.10	0.004
150	0.08	0.003
180	0.07	0.0028
220	0.06	0.0024
240	0.05	0.0021
280	0.04	0.0017
320	0.03	0.0012
400	0.02	0.0008
500	0.014	0.0006
600	0.010	0.0004
850	0.007	0.0003
1200	0.004	0.0002