

US Mesh*	Microns	Inches	Millimeters
35	500	0.0197	0.5
40	400	0.0165	0.4
45	354	0.0138	0.354
50	297	0.0117	0.297
60	250	0.0098	0.25
70	210	0.0083	0.21
80	177	0.007	0.177
100	149	0.0059	0.149
120	125	0.0049	0.125
140	105	0.0041	0.105
170	88	0.0035	0.088
200	74	0.0029	0.074
230	63	0.0025	0.063
270	53	0.0021	0.053
325	44	0.0017	0.044
400	37	0.0015	0.037
450	32	0.0013	0.032
500	25	0.0010	0.025
635	20	0.0008	0.020

**Values are based on the American National Standard for Industrial Wire Cloth (American Standard ASTM - E 11).*