

standard sieves

British

United States

B.S.I (1943)

Tyler (1910)

U.S. standard (1940) fine series

mesh	microns	mesh	microns	mesh	microns
		3 1/2	(5513)	3 1/2	(5660)
		4	(4699)	4	(4760)
		5	(3952)	5	(4000)
5	(3353)	6	(3327)	6	(3360)
6	(2812)	7	(2794)	7	(2830)
7	(2411)	8	(2362)	8	(2380)
8	(2057)	9	(1981)	10	(2000)
10	(1576)	10	(1951)	12	(1680)
12	(1405)	12	(1397)	14	(1410)
14	(1204)	14	(1168)	16	(1190)
16	(1003)	16	(991)	18	(1000)
18	(853)	20	(833)	20	(840)
22	(699)	24	(701)	25	(710)
25	(599)	28	(589)	30	(590)
30	(500)	32	(495)	35	(500)
36	(422)	35	(471)	40	(420)
44	(353)	42	(351)	45	(350)
52	(295)	48	(295)	50	(297)
60	(251)	60	(246)	60	(250)
72	(211)	35	(208)	70	(210)
85	(178)	80	(175)	80	(177)
100	(152)	100	(147)	100	(149)
120	(124)	115	(124)	120	(125)
150	(104)	150	(104)	140	(105)
170	(89)	170	(89)	170	(88)
200	(76)	200	(74)	200	(74)
240	(66)	250	(61)	230	(62)
300	(53)	270	(53)	270	(53)
		325	(43)	325	(44)
		400	(38)	400	(37)