

Abrasive Micro Grain Sizes

JIS 6001

Grit size	Particle Diameter (ds-0value) Max.	Particle Diameter (ds-3value) Max.	Particle Diameter (ds-50value) Range	Particle Diameter (ds-94value) Min.
#240	127	103	54.0-60.0	40
#280	112	97	45.0-51.0	33
#320	98	74	37.5-42.5	27
#360	86	66	33.0-37.0	23
#400	75	58	28.0-32.0	20
#500	63	50	23.0-27.0	16
#600	53	43	18.5-21.5	13
#700	45	37	15.7-18.3	11
#800	38	31	13.0-15.0	9.0
#1000	32	27	10.5-12.5	7.0
#1200	27	23	8.7-10.3	5.5
#1500	23	20	7.4-8.6	4.5
#2000	19	17	6.1-7.3	4.0
#2500	16	14	5.0-6.0	3.0
#3000	13	11	3.5-4.5	2.0
#4000	11	8.0	2.6-3.4	1.3
#6000	8.0	5.0	1.6-2.4	0.8
#8000	6.0	3.5	0.9-1.5	0.8*

diameter at 75%point of cummulative heighta(ds-75value)

unit:μm