

Particle distribution of lapping and polishing materials

(JIS R 6 0 0 1 Coulter counter method)

unit : μm

Size	Maximum particle size	Particle size at 3 %	Particle size at 5 0 %	Particle size at 9 4 %
# 2 4 0	1 2 7	1 0 3	57.0 ± 3.0	4 0
# 2 8 0	1 1 2	8 7	48.0 ± 3.0	3 3
# 3 2 0	9 8	7 4	40.0 ± 2.5	2 7
# 3 6 0	8 6	6 6	35.0 ± 2.0	2 3
# 4 0 0	7 5	5 8	30.0 ± 2.0	2 0
# 5 0 0	6 3	5 0	25.0 ± 2.0	1 6
# 6 0 0	5 3	4 3	20.0 ± 1.5	1 3
# 7 0 0	4 5	3 7	17.0 ± 1.3	1 1
# 8 0 0	3 8	3 1	14.0 ± 1.0	9 . 0
# 1 0 0 0	3 2	2 7	11.5 ± 1.0	7 . 0
# 1 2 0 0	2 7	2 3	9.5 ± 0.8	5 . 5
# 1 5 0 0	2 3	2 0	8.0 ± 0.6	4 . 5
# 2 0 0 0	1 9	1 7	6.7 ± 0.6	4 . 0
# 2 5 0 0	1 6	1 4	5.5 ± 0.5	3 . 0
# 3 0 0 0	1 3	1 1	4.0 ± 0.5	2 . 0
# 4 0 0 0	1 1	8 . 0	3.0 ± 0.4	1 . 3
# 6 0 0 0	8 . 0	5 . 0	2.0 ± 0.4	0 . 8
# 8 0 0 0	6 . 0	3 . 5	1.2 ± 0.3	0 . 6 (*1)

attention*1 Particle size at 7 5 %