CHINA						JIS R6001-1998			ANSI B74.10-1977(R1988)		FEPA42GB-1984 DIN69101-1985				
Grit	d50 value (in μm) Sedigraph 5000D	GB2477-83		GB/T2481.2-1998 (ISO8486.2-1996)		GB/T9258.1-2000 (IS06344-1997)		Grit	d50 value(in μm)		Grit	d50 value (in μm) Sedimen-tation tube method	Grit	d50 value(in μm)	
		Grit	Size range (in μm)	Grit	d50 value (in μm)	Grit	d50 value (in μm)		Sediment-ation tube method	Electric resistance method (with Coulter				Standard Werte der Mikro-F-Reihe	Sedigraph 5000D
						P240	58.5±2	240	60.0±4.0	57.0±3.0					
						P280	52.2±2	280	52.0±3.0	48.0±3.0					
F230	50.0±3.0			F230	53±3	P320	46.2±1.5	320	46.0±2.5	40.0±2.5	240	53.5-50	F230	53±3	50.0±3.0
F240	42.0±2.0			F240	44.5±2	P360	40.5±1.5	360	40.0±2.0	35.0±2.0			F240	44.5±2	42.0±2.0
						P400	35.0±1.5	400	34.0±2.0	30.0±2.0	280	44-40.5			
F280	34.5±1.5	W63	63～50	F280	36.5±1.5	P500	30.2±1.5	500	28.0±2.0	25.0±2.0	320	36-32.5	F280	36.5±1.5	34.5±1.5
F320	27.7±1.5	W50	50～40	F320	29.2±1.5	P600	25.8±1.0	600	24.0±1.5	20.0±1.5	360	28.8-25.8	F320	29.2±1.5	27.7±1.5
F360	21.6±1.5	W40	40～28	F360	22.8±1.5	P800	21.8±1.0	700	21.0±1.3	17.0±1.5	400	23.6-20.6	F360	22.8±1.5	21.6±1.5
F400	16.5±1.0	W28	28～20	F400	17.3±1.0	P1000	18.3±1.0	800	18.0±1.0	14.0±1.0	500	19.7-16.7	F400	17.3±1.0	16.5±1.0
F500	12.3±1.0	W20	20～14	F500	12.8±1.0	P1200	15.3±1.0	1000	15.5±1.0	11.5±1.0	600	16-13	F500	12.8±1.0	12.3±1.0
						P1500	12.6±1.0	1200	13.0±1.0	9.5±0.8					
F600	9.0±1.0	W14	14～10	F600	9.3±1.0	P2000	10.3±0.8	1500	10.5±1.0	8.0±0.6	800	12.3-9.8	F600	9.3±1.0	9.0±1.0
						P2500	8.4±0.5	2000	8.5±0.7	6.7±0.6	1000	9.3-6.8			
F800	6.3±1.0	W10	10～7	F800	6.5±1.0			2500	7.0±0.7	5.5±0.5			F800	6.5±1.0	6.3±1.0
F1000	4.5±.08	W7	7～5	F1000	4.5±0.8			3000	5.7±0.5	4.0±0.5	1200	6.5-4.5	F1000	4.5±0.8	4.5±0.8
F1200	3.1±0.5	W5	5～3.5	F1200	3.0±0.5			4000		3.0±0.4			F1200	3.0±0.5	3.1±0.5
F1500	2.0±0.4							6000		2.0±0.4					
F2000	1.25±0.25							8000		1.2±0.3					
F2500	0.77±0.2														
F3000	0.38±0.13														