

TIANYA-CMC Paper Making Grade Specification

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Type	Viscosity, mPa.s					pH		Degree of Substitution		Purity, %	Loss on Drying, %
	Min	Max	Solution, %	Spindle No.	Speed (rpm)	Min	Max	Min	Max		
PL-5	5	10	2	1	60	6.0	8.5	0.65	0.85	≥95 or ≥98	≤10
PL-10	5000	7000	2	1	60	6.0	8.5	0.65	0.85		≤10
PL-30	7000	/	2	1	60	6.0	8.5	0.65	0.85		≤10
PL-50	100	250	2	1	60	6.0	8.5	0.65	0.85		≤10
PL-200	5000	7000	2	2	30	6.0	8.5	0.65	0.85		≤10
PL-600	200	400	2	2	30	6.0	8.5	0.65	0.85		≤10
PM	300	500	2	2	30	6.0	8.5	0.65	0.85		≤12
PAC-20	/	100	4	2	60	6.5	8.5	0.8	0.85	≥98	≤8
QX-5	33	90	4	1	60	6	8.5	0.8	0.9	≥95	≤8
QX-10	110	180	4	2	60	6	8.5	0.8	0.9	≥95	≤8
QM8-1	550	1170	2	2 or 3	30	6	8.5	0.7	0.9	≥95	≤8