



POLYVINYL CHLORIDE S-1000F

ANALYSIS REPORT OF POLYVINYL CHLORIDE RESIN

Description of Goods		QS-1000F	Manufacturer	Sinopec Qilu Company Ltd.
Inspection Standard		Q/SH3055.77-2006	Lot No.	20060716/K6
Producing Date		SEP 9 th , 2005	Inspecting Date	SEP 14 th , 2005
Inspection Items		Grade of Production	Inspection Result	Judgment
		Top Class		
Appearance		White powder	White powder	White powder
Average polymerizing degree		950□1050	980	Top Class
Visosity Number ml/g				
K-value		66~68		
Apparent density,g/ml		≥0.49	0.51	Top Class
Content of Volatile Matter(including water)%		≤0.30	0.10	Top Class
Plasticizer absorbent (in 100g resin), g		≥24	26	Top Class
Residual VCM,mg/kg,		≤5	0.9	Top Class
Residual after sieve, %	0.25mm mesh, %	≤2.0	0	Top Class
	0.063mm mesh, %	≥95	98	Top Class
Fish Eye count, piece/400cm ²		≤20	8	Top Class
Impurity particle count		≤16	4	Top Class
Whiteness(160□, after 10min),%		≥80	87	Top Class
Measure of Monomer VC, ppm				
Water extractant solution conductivity, μs/cm				