

Zhaoqing Jiaoyou Chemical Co., Ltd

Product Parameter

Product			UF (Urea formaldehyde resin powder)	
Product usage			Adhesives for Plywood Manufacturing Adhesives for Bentwood & Curved Wood Softwood Assembly Adhesives Plywood Veneering Adhesive	
No.	Items	Unit	China standard	Product data
1	Appearance	/	White powder	White powder
2	Solid content	%	≥96.5	97.81
3	Free formaldehyde content	%	0.5-1	0.60
4	Viscosity	mPa.s	≥60 (powder 100: water 100, 25°C, 2#60r)	99.48
5	pH Value	/	7.0±0.5	7.1
6	Bonding strength	MPa	0.7-1	1.4
7	Water-soluble	/	Powder-water ratio 1:1	Excellent
8	Thermal curing speed	s	≤120 (1% ammonium chloride) 100°C	92