

Zhaoqing Jiaoyou Chemical Co., Ltd

Product Parameter

Product			MUF (Melamine urea formaldehyde resin powder)	
Product usage			1. Adhesives for Plywood Manufacturing 2. Adhesives for Bentwood & Curved Wood 3. Softwood Assembly Adhesives 4. Plywood Veneering Adhesive	
No.	Items	Unit	China standard	Product data
1	Appearance	/	White powder	White powder
2	Fineness	Mesh	-	80 mesh sieve 95%
3	Solid content	%	≥96.5	97.81
4	Free formaldehyde content	%	0.5-1	0.60
5	Viscosity	mPa.s	≥60 (powder 100: water 100, 25°C, 2#60r)	150
6	pH Value	/	7.0±0.5	7.1
7	Bonding strength	MPa	0.7-1	1.8
8	Water-soluble	/	Powder-water ratio 1:1	Excellent
9	Thermal curing speed	s	≤120 (1% ammonium chloride) 100°C	100
10	Active period	min	≥240 (25°C)	280