

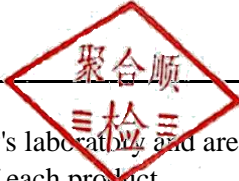
Hangzhou Juheshun New Material Co.,Ltd

Add: NO 389 WEISHI RD.,LINJIANG HIGH TECHNOLOGY INDUSTRY PARK,HANGZHOU

Tel: +86 0571 82955557

Fax: +86 0571 82955568

J4001M Technical Data Sheet

Standard:		FZ/TS1006-2012			
Test Items	Tese standard	Test Requirements		Test Results	
Relative Viscosity	4.03±0.07	96% H ₂ SO ₄		4.02	
Hot-water Extractable Content (%)	≤0.5	Hot water extraction		0.15	
Moisture Content (%)	≤0.06	Karl Fischer method		0.028	
Mechanical property					
Tensile strength (Mpa)	GB/T1040.1-2006、 GB/T1040.2-2006	20mm/min		66.7	
Elongation at break (%)				168.3	
Tensile modulus (Mpa)				1092	
Bending strength (Mpa)	GB/T9341-2008	5mm/min		111.73	
Bending modulus (Mpa)				2675.02	
Notched impact strength (KJ/m ²)	GB/T1843-2008 Method A	room temperature		4.950	
Thermal deformation temperature (°C, 1.82Mpa)	GB/T1634.1-2004、 GB/T1634.2-2004			93.2	
Melt index (g/10min)	GB/T3682-2000 Method A			4.2000	
Shore hardness (HD)	GB/T3398.2-2008			80.2	
Product use overview					
					

Note: the above data are measured by the company's laboratory and are only responsible for the sample, which does not represent the specification value of each product