

TECHNICAL DATA SHEET FOR MID PORE SILICA BEADS (TYPE B)

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Items		Technical Data							
		0.5-1.5mm	1-2mm	1-3mm	2-3mm	2-4mm	2-5mm	3-5mm	4-8mm
Adsorption at 25℃, %	RH=20%≥	4.0							
	RH=50%≥	11.0							
	RH=90%≥	60.0							
Beaded Particles, % >		88.0			90.0			88.0	
Long particle rate		0.2		0.5		1.0		1.2	
Tapped Density, g/L >		520-580							
Drying Loss (180C), %		Lower than agreement by 0.2							
PH		6.0-7.8							
Specific Resistance, Ω·cm >		5000							
Particle Distribution %	Limit %≤	2.0	2.0	2.0		2.0		2.0	
	<0.5mm %	0							
	<1.5mm %		0	0					
	<2.5mm %					0			
	<3.5mm %							0	
	1.5mm-1.7mm	2.0max							
	>1.8mm %	0							
	2.0mm-2.2mm		2.0max						
	>2.3mm %		0						
	3.0mm-3.3mm			2.0max					
	>3.4mm %			0					
	4.0mm-4.2mm					2.0max			
	>4.3mm %					0			
	5.0mm-5.3mm							2.0max	
	>5.3mm %							0	

Identity: No dust,dregs,impurities,different color particles or deep color particles; 3-5 particles of off white or off yellow (per 25kg) are acceptable。