

unbonded

C18-bonded ¹⁾

irregular

	specific surface area <i>m²/g</i>	pore size <i>Å</i>	pore volume <i>ml/g</i>	tapped bulk density <i>g/l</i>	water content <i>%</i>	metal ion content Na/Ca/Fe/Pb) <i>ppm</i>	Particle size ²⁾	tapped bulk density <i>g/l</i>	carbon load <i>%</i>	surface load <i>µmol/l</i>	metal ion content Na/Ca/Fe/Pb <i>ppm</i>	particle size ²⁾
ZEOprep® 40	600	40	0.6	570	2-4	400/400/30/<1	1-6					
ZEOprep® 60	500	60	0.8	485	2-4	400/400/30/<1	1-6	740	20.5	2.3	50/50/5/<1	1, 3, 5
..ZEOprep® 60 W	500	60	0.8	485	2-4	60/80/5/<1	1,3,5					
..ZEOprep® 60 ACT	500	60	0.8	475	<1	400/400/30/<1	4					
..ZEOprep® 60 HYD	500	60	0.8	495	4-6	400/400/30/<1	2,3,5					
ZEOprep® 90	400	90	0.9	415	2-4	400/400/30/<1	1-6	620	18.3	2.8	50/50/5/<1	1, 3, 5
ZEOprep® 110	360	110	1.0	400	2-4	400/400/30/<1	1-6	600	17.2	2.8	50/50/5/<1	1, 3, 5
ZEOprep® 300	90	300	0.7	470	2-4	400/400/20/<2	1,3					

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spherical

	Specific surface area <i>m²/g</i>	Pore size <i>Å</i>	Pore volume <i>ml/g</i>	Tapped bulk density <i>g/l</i>	water content <i>%</i>	Metal ion content Na/Ca/Fe/Pb <i>ppm</i>	Particle size ³⁾	Tapped bulk density <i>g/l</i>	Carbon load <i>%</i>	Surface load <i>µmol/l</i>	Metal ion content Na/Ca/Fe/Pb <i>ppm</i>	Particle size ³⁾
ZEOsphere® 70	450	70	0.9	440	<4	50/30/4/<1	1-3	550	23.0	3.2	40/25/3/<1	1-3
ZEOsphere® 100	370	100	0.9	440	<4	50/30/4/<1	1-3	530	21.0	3.4	40/25/3/<1	1-3
ZEOsphere® 200	140	200	0.7	530	<4	50/30/4/<1	1-3	600	8.5	3.0	40/25/3/<1	1-3
ZEOsphere® 300	100	300	0.7	530	<4	50/30/4/<1	1-3	560	6.5	3.0	40/25/3/<1	1-3

¹⁾ other phases like C8, C4, NH₂, CN, DIOL, SAX, SH available upon request

²⁾ standard particle sizes: 15-25µm (1), 25-40µm (2), 40-63µm (3), 35-70µm (4), 60-200µm (5), 200-500µm (6)

³⁾ standard particle sizes: 10µm (1), 15µm (2), 20µm (3)