

FILTRATION_{LLC}

Average values for Diatomaceous Earth grades available in Europe

COMPANY	D.E.	Ww at	Darcy	Wet Density	Dry Content	Ash Content	pH value	Soluble Fe (EBC)	Soluble Ca (EBC)
Name	Type	0.2 bar		g/l	%	%		PPM	PPM
SeitzSchenk	No. 1	8	0.040	330	99.8	99.8	6.5	115	700
Celite	505	16							
SeitzSchenk	No. 2	17	0.072	340	99.8	99.8	6.5	120	580
SeitzSchenk	SK 8	-	0.091	400	99.6	99.8	6.4	59	47
Celite	St. Supercel	63	0.237	357	99.70	99.8	7.0	107	507
SeitzSchenk	SK 10	-	0.119	425	99.5	99.7	8.5	122	18
Eagle Pitcher	FP 4	70	0.260	357	99.7	99.8	9.0	74	81
SeitzSchenk	No. 100	105	0.298	390	99.9	99.9	6.5	150	340
Celite	512	125	0.446	357	99.8	99.86	7.0	91	112
Eagle Pitcher	FW 6	130	0.566	352	99.9	99.9	8.2	82	141
SeitzSchenk	SK 60	-	0.960	412	99.8	99.8	7.2	37	13
Celite	Hyflo	430	1.300	350	99.9	99.8	-	65	154
SeitzSchenk	Spezial	510	2.000	360	99.9	99.9	10.0	90	200
Eagle Pitcher	FW 20	700							
SeitzSchenk	Spezial W	850	4.400	330	99.9	99.9	10.0	60	90
Celite	535	860							
Eagle Pitcher	FW 50	1,000	4.400	360	99.9	99.9	8.6	42	39
SeitzSchenk	FH 1500	1,100	4.560	253	94.7	0.1	-	< 2	550
SeitzSchenk	Spezial 2 R	1,200							
SeitzSchenk	FH 2000	1,500	4.560	253	94.7	0.1	-	< 2	900
Celite	BH 40	1,524		250	91.76	0.17	6.4	1	642
Celite	560	2,400							

PH Values around 6 are flush calcsinated, (NaCa added during calcsination) values around 7 are normal calcsinated.