

Analysis of white sand and yellow sand for construction filters

					المكونات
5	4	3	2	1	
95.10	97.40	98.23	99.55	99.74	SiO <sub>2</sub>
2.03	1.03	0.65	0.068	0.016	Al <sub>2</sub> O <sub>3</sub>
0.273	0.095	0.064	0.033	0.014	Fe <sub>2</sub> O <sub>3</sub>
0.087	0.033	0.033	0.064	0.026	TiO <sub>2</sub>
0.050	0.020	0.020	0.020	0.020	MgO
0.130	0.040	0.020	0.020	0.020	CaO
0.020	0.070	0.020	0.020	0.020	Na <sub>2</sub> O
1.220	0.630	0.420	0.020	0.020	K <sub>2</sub> O
0.0017	0.0005	0.0004	0.0011	0.0003	Cr <sub>2</sub> O <sub>3</sub>
0.47	0.27	0.20	0.14	0.12	L .O.I.
					(عند 900 °م)