

*Analyses of Samples of China Clay (Kaolinite), Cornwall.*

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No.	<i>Silica.</i>	<i>Aluminic Oxide</i>	<i>Ferrie Oxide.</i>	<i>Calcic Oxide.</i>	<i>Magnetic Oxide.</i>	<i>Potassic and Sodii Oxides, &amp;c.</i>	<i>Moisture.</i>
1	61·02	28·64	1·96	2·36	0·45	1·76	3·81
2	64·75	21·24	3·64	2·71	0·32	0·92	6·42
3	62·62	27·48	2·14	2·22	0·44	1·54	3·56
4	56·96	29·82	4·96	2·56	0·59	1·48	3·63
5	56·86	28·24	5·72	2·63	0·81	1·46	4·28
6	61·47	26·12	3·48	2·46	0·72	1·32	4·43
7	75·91	10·63	5·32	2·45	0·71	0·64	4·34
8	44·18	34·43	0·42	1·86	0·52	1·68	16·91
9	44·82	35·61	0·48	1·92	0·61	1·52	15·04
10	43·62	35·12	0·47	1·89	0·54	1·94	16·42
11	49·65	45·24	0·34	1·53	0·52	0·78	1·96
12	50·12	39·16	0·43	2·16	0·89	2·32	4·92
13	49·24	39·84	0·57	2·34	0·93	2·47	4·61
14	47·43	39·42	0·28	0·92	0·33	2·31	9·31
15	50·31	38·12	0·24	0·89	0·31	2·42	7·71
16	51·55	34·17	0·28	1·13	0·38	1·97	10·52
17	49·12	36·94	0·26	0·83	0·27	2·08	10·50
18	50·29	36·17	0·25	0·85	0·29	1·82	10·33
19	47·65	36·18	0·26	0·82	0·29	2·06	12·74
20	67·92	22·52	0·31	1·58	0·51	0·44	6·72
21	66·96	23·56	0·37	0·84	0·41	0·70	7·16
22	76·04	13·76	0·22	1·06	0·39	2·05	6·48
23	69·60	22·44	0·21	0·96	0·42	1·69	4·68
24	59·88	26·68	0·24	0·71	0·34	7·43	4·72
25	48·24	38·83	0·34	0·74	0·29	6·40	5·16
26	65·52	25·12	0·24	0·71	0·28	2·95	5·18
27	66·36	24·32	0·31	0·68	0·27	3·18	4·88

Specific Gravity from 2·4 to 2·6 (Water 1·000).