

Stages of Clay

Wet Clay

Soft, workable clay that can be easily molded and formed

Leatherhard

Clay that has hardened slightly and can still be carved

Bone Dry

Clay that is completely dried and ready to be fired (It's Very Fragile)

Bisqueware

Clay that has been fired once and is ready to be glazed, stained or painted

Glazeware

Clay that has been painted with glaze and fired a 2nd time

Non-Recyclable

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Bisque Fire = 05 (1911)

Glaze Fire – 06 (1855)

Orton Temperature Equivalents		
270F/hr	Cone	150C/hr
1094	022	590
1143	021	617
1180	020	638
1283	019	695
1353	018	734
1405	017	763
1465	016	796
1504	015	818
1540	014	838
1582	013	861
1620	012	882
1620	011	882
1679	010	915
1706	09	930
1753	08	956
1809	07	987
1855	06	1013
1911	05	1044
1971	04	1077
2019	03	1104
2052	02	1122
2080	01	1122
2109	1	1154
2127	2	1164
2138	3	1170
2161	4	1183
2205	5	1207
2269	6	1243
2295	7	1257
2320	8	1271
2336	9	1280
2381	10	1305
2399	11	1315
2419	12	1326