

TEMPERATURE EQUIVALENTS

CONE	°F	°C	COLOR FIRE	CLAY REACTION	GLAZES
10	2345	1285	white	stoneware & porcelain clays	high-fire glazes
9	2300	1260			
8	2280	1249			
7	2262	1239			
6	2232	1222		mid-range stoneware & porcelain clays	mid-range glazes
5	2167	1186			
4	2124	1162			
3	2106	1152			
2	2088	1142			
1	2079	1137	yellow		
01	2046	1119			
02	2016	1102			
03	1987	1086			
04	1945	1063		low-fire red & white clays	low-fire glazes
05	1888	1031			
06	1828	998			
07	1789	976			
08	1728	942			
09	1688	920	orange		
010	1657	903			
011	1607	875		sintering occurs	
012	1582	861	cherry red		
013	1539	837			
●	1500	816			
014	1485	807			
015	1456	791		organic matter burns out	
016	1422	772			
017	1360	738	dull red		
018	1319	715			overglazes/china paints
019	1252	678			
●	1200	649			
020	1159	626			enamels
021	1112	600			
022	1087	586		dehydration begins	

GLASS TECHNIQUES*

