

# C ONE NUMBERING CHART

Cone Number	Temperature Equivalent (Note 1) 108°F/hr	Temperature Equivalent (Note 1) 270°F/hr	Approximate (Note 2) Color of Kiln Interior	Type of Ware & Glazes (Note 3)
10	2345	2381	White	Stoneware Glaze
9	2300	2336		
8	2257	2305		
7	2219	2264		
6	2194	2232		
5	2151	2185		
4	2134	2167		
3	2106	2134		
2	2088	2124		
1	2077	2109		
01	2043	2079	Yellow	Bisque, Low fire Glaze
02	2014	2048		
03	1987	2014		
04	1922	1940		
05	1888	1915		
06	1816	1830	Orange	Red Family Glaze Underglaze
07	1783	1803		
08	1733	1751		
09	1679	1693		
010	1629	1641		
011	1627	1639	Cherry Red	Glass Sagging
012	1591	1623		
013	1558	1566		
014	1533	1540		
015	1454	1479		
016	1407	1458	Dull Red	China Paints Metallics, Lusters Decals Glass Paint
017	1341	1377		
018	1285	1323		
019	1234	1261		
020	1157	1175		
021	1116	1137		
022	1085	1112		

Note 1: The temperature equivalents apply to large (2 1/2") pyrometric cones when heated at the indicated heating rate in an air atmosphere. Small cones in the automatic shut-off have approximately the same temperature equivalent.

Note 2: When looking into the observation hole all objects that are near the same temperature will be near the same color. Brighter appearing objects are hotter than darker objects.

Note 3: This table is for general information. Consult the manufacturer's instructions for the correct cone number to use.