



Temperature Equivalents Large Regular Orton Pyrometric Cones

	60°C/hr Heating Rate	150°C/hr Heating Rate		
Cones #	Medium Firing Speed	Fast Firing Speed		
09	917	928	Bisque	Earthenware
08	942	954		
07	973	985		
06	995	1011		
05	1030	1046		
04	1060	1070		
03	1086	1101		
02	1101	1120		
01	1117	1137		
1	1136	1154		
2	1142	1162		
3	1152	1168	Mid-Fire	Stoneware
4	1160	1181		
5	1184	1205		
6	1220	1241		
7	1237	1255		
8	1247	1269		
9	1257	1278	Porcelain	
10	1282	1303		
11	1293	1312		
12	1304	1324		

Adapted for easy reference from:

'Using Orton Pyrometric Cones', Orton Ceramic Foundation, Westerville, OH 43086-2760, 2016, www.ortonceramic.com