



FIRED ^{UP} KILNS
and pottery supplies

Temperature Equivalents Large Regular Orton Pyrometric Cones

			60°C/hr Heating Rate	150°C/hr Heating Rate
		Cones #	Medium Firing Speed	Fast Firing Speed
Bisque		09	917	928
		08	942	954
		07	973	985
		06	995	1011
	Earthenware	05	1030	1046
		04	1060	1070
		03	1086	1101
		02	1101	1120
	01	1117	1137	
		1	1136	1154
		2	1142	1162
Mid-Fire		3	1152	1168
		4	1160	1181
		5	1184	1205
	Stoneware	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

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