



FIRED ^{UP} KILNS

and pottery supplies

CONE CHEATSHEET

Large Regular Orton Pyrometric Cones

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Bisque - Cone 09 - 03

Earthenware - Cone 05 - 01

Low Fire Vitrification - Cone 3 - 6

Mid Fire Vitrification - Cone 5 - 7

Stoneware Vitrification - Cone 7 - 11

Porcelain Vitrification - Cone 9 - 12

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

Lustres Cone 022 – 018 (Low Temp)

Stains Cone 06 – 10 (wide variability between stains)