

Typical Firing Temperatures of Ceramics

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Abrasives	1250-1300
Electronic & Technical Ceramics	
cordierite	1300-1450
steatites	1260-1360
aluminas	1500-1760
titanates	1290-1370
ferrites	1200-1450
beryllia	1700-1850
zirconia	1700-1800
Heavy Clay Products	
common brick	1000-1100
face brick	1050-1150
sewer pipe	1100-1150
roof tiles	1100-1150
clay tile	1000-1100
Pottery	
stoneware	1270-1330
earthenware	1250-1300
artware	1000-1200
flower pots	900-1000
Refractories	
fireclay	1260-1400
high alumina	1450-1540
silica	1450-1510
chrome brick	1450-1650
magnesite brick	1450-1650
direct bonded basic	1700-1800
silicon carbide	1400-1510
Whiteware (once fired)	
electrical porcelain	1150-1260
sanitaryware	1200-1300
hotel china	1200-1260
fine china	1140-1200
floor tile	1100-1230
wall tile	1000-1230

Source: *Firing Ceramics*. G. Bickley Remmey Jr. World Scientific.