

TEMPERATURE COLOR CHART

MELTING POINT	F		C		CONE EQUIV.		CLAYS, GLAZES & OTHER MATERIALS
CHROMIUM	3000						
			1600		CONE 30		REFRACTORIES
IRON	2900						
	2800						
			1500		CONE 20		
NICKEL STEEL	2700						
	2600						
			1400				HI-FIRED PORCELAIN
MONEL METAL	2500						COMMON PORCELAIN
			1300		CONE 15		
	2400						
MANGANESE	2300				CONE 10		CONE 10 CLAYS/GLAZES
			1200		CONE 6		CONE 6 CLAYS/GLAZES
	2200						
	2100		1150		CONE 3		FREE SILICA FORMS
COPPER			1100				
GOLD	2000				CONE 04		BISQUE FIRE
	1922		1050				MULLITE FORMS
	1900				CONE 06		LOW-FIRE GLAZES/RAKU
			1000		CONE 08		HORSEHAIR FIRING
SILVER	1800						
			900				
	1700						
	1600						PMC FIRING
PYREX GLASS	1500		800				
	1400						METAL ENAMELS
	1382		750				ORGANIC MATTERS BURNS OUT
ALUMINUM	1300		700				PMC + FIRING
MAGNESIUM	1200				CONE 018		LUSTER FIRING
			600				
	1100						
	1000				CONE 022		
			500				
	900						
ZINC	800						
			400				
LEAD	700						
	600						
			300				
	500						
	436		226				CRISTOBALITE STARTS TO CHANGE
			200				
	400						
	300						
	212		100				WATER BOILS
	200						
	100						
	32		0				WATER FREEZES

Provided by Jim Cullen/Roundhouse Pottery. Thanks to Frank Colson and Ron Roy for their contributions