

Art Clay Firing Guide

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PROJECT	TORCH	GAS STOVE TOP	KILN	INITIAL KILN TEMP F°	RAMP SPEED	TEMP F°	TIME	COOLING
Clay Only AC Regular or Slow Dry, Paste	*YES	*YES	YES	Room~Full	Full	1472°	30 Min	Air/Quench
						1560°	20 Min	
						1600°	10 Min	
Clay+Stones AC Regular or Slow Dry, Paste	*YES	*YES	YES	Room~300°	Full	1472°	30 Min	Air
						1560°	20 Min	
						1600°	10 Min	
Clay+Porcelain/Ceramic AC Regular or Slow Dry, Paste	NO	NO	YES	Room~300°	4 or Full	1472°	30 Min	Closed kiln, Cool to below 300°F
						1560°	20 Min	
						1600°	10 Min	
Clay+Prefused Glass AC Regular or Slow Dry, Paste	NO	NO	YES	Room~300°	4 or Full	1472°	30 Min	Crash to 1050° Close Door Cool to Below 300°
Paper Type Only	NO	NO	YES	Room~300°	Full	1472°	30 Min	Air
Clay+Paper Type as appliqué	NO	NO	YES	Room~300°	Full	1472°	30 Min	Air/Quench
Clay+Unfused Glass AC Regular or Slow Dry, Paste	NO	NO	YES	Room~300°	Full	1472°	30 Min	Crash to 1050° Close Door Cool to Below 300°
						1600°	10 Min	
Clay+Cork Clay AC Regular or Slow Dry, Paste	NO	NO	YES	Room~300°	Full	1472°	30 Min	Air
AC Gold K22 Only	NO	NO	YES	Room~Full	Full	1814°	60 Min	Air/Quench
AC Gold K22 as Paste on AC regular	*YES	*YES	YES	Room~300°F	Torch Only	N/A	See Torch Firing	Air
AC Gold K22 as Paste on AC 650	*YES	*YES	YES	Room~300°F	Torch Only	N/A	See Torch Firing	Air
AC 650 Only AC 650 Clay, Syringe, Paste, Overlay Paste and 650 Slowdry Clay	*YES	*YES	YES	Room~Full	Full	1200°	30 Min	Air/Quench
						1290°	15 Min	
						1380°	10 Min	
						1435+°	5 Min	
AC 650+Stones AC 650 Clay, Syringe, Paste, Overlay Paste and 650 Slowdry	*YES	*YES	YES	Room~300°F	Full	1200°	30 Min	Air
						1290°	15 Min	
						1380°	10 Min	
						1435+°	5 Min	
AC 650+ Porcelain/Ceramic AC 650 Clay, Syringe, Paste, Overlay Paste & 650 Slowdry	NO	NO	YES	Room~300°F	4 or Full	1290°	15 Min	Closed kiln, Cool to below 300°F
						1380°	10 Min	
						1435+°	5 Min	
						1200°	30 Min	
AC 650+ Prefused Glass AC 650 Clay, Syringe, Paste, Overlay Paste & 650 Slowdry	NO	NO	YES	Room~300°F	4 or Full	1200°	30 Min	Crash to 1050° Close Door Cool to Below 300°
						1290°	15 Min	
AC 650+ Unfused Glass AC 650 Clay, Syringe, Paste, Overlay Paste & 650 Slowdry	NO	NO	YES	Room~300°F	Full	1472—1600°	5 Min	Crash to 1050° Close Door Cool to Below 300°
AC 650+ Cork Clay AC 650 Clay, Syringe, Paste, Overlay Paste & 650 Slowdry	NO	NO	YES	Room~300°F	4	1200°	30 Min	Air/Quench
						1290°	15 Min	
						1380°	10 Min	
						1435+°	5 Min	