

GC Initial™ LF Ceramic System



FIRING INSTRUCTIONS

	Preheating temp.	Drying time	Raise of temp.	Vacuum	Final temp.	Holding time	Appearance
Oxidation	Refer to the alloy manufacturer's instructions						
1st Opaque Firing	450°C	4 min	55°C/min	Yes	830°C	1 min	Shining
2nd Opaque Firing	450°C	4 min	55°C/min	Yes	820°C	1 min	Slightly Shining
1st and 2nd Shoulder Firing	450°C	4 min	45°C/min	Yes	810°C	1 min	Slightly Shining
1st Dentin Firing	450°C	6 min	45°C/min	Yes	770°C	1 min	Slightly Shining
2nd Dentin Firing	450°C	6 min	45°C/min	Yes	760°C	1 min	Slightly Shining
Glaze Firing	480°C	2 min	45°C/min	--	780°C	--	Shining
Glaze Firing with Glaze Powder	480°C	2 min	45°C/min	--	750°C	1 min	Shining
Correction Powder Firing	400°C	4 min	45°C/min	Yes	690°C	1 min	Shining

When firing on NPA (non-precious alloys) increase final temperature by 20°C.

