

## Elegant Dent ceraPRIME® MC - Firing Parameters

	Drying temp/°C	Drying time/s	Heating time/s	Heating rate/°C/min	Firing temp/°C	Holding time/s	Cooling time/s	Cooling temp/°C	Vacuum start temp/°C	Vacuum end temp/°C
<b>Wash Opaque</b>	550	120	120	60	960	60	240	550	550	960
<b>Opaque</b>	550	180	180	60	950	60	240	550	550	950
<b>1st Body* Firing</b>	550	180	180	55	910	60	240	550	550	910
<b>2nd Body* Firing</b>	550	180	180	55	900	60	240	550	550	900
<b>Glaze and Stain</b>	550	120	120	55	900	60	240	550	N/A	N/A
<b>Add-on Ceramic</b>	550	120	120	55	890	60	240	550	550	890
<b>Margin</b>	550	180	180	55	930	60	240	550	550	930

\*Body includes Dentine, Opaque Dentine, Enamel, Transpa, Cervical, Gingiva and Effects.

The firing parameter chart above is for reference only. Optimal results will be obtained during practical operation. Firing temperature shall be adjusted according to the technician based on furnace condition, coping design and bridge length as appropriate.