





Firing chart for VITAVM®9

	Predr. °C	 min.	 min.	 °C/min.	approx. temp. °C	 min.	VAC min.
Thermal pretreatment (optional, see page 9)	500	-	5.00	100	1000	15.00	-
EFFECT BONDER firing *	500	6.00	6.00	80	980	1.00	6.00
EFFECT BONDER PASTE firing *	500	6.00	6.00	80	980	2.00	6.00
BASE DENTINE wash opaque firing (cf. p. 8)	500	2.00	7.27	60	950	1.00	7.27
EFFECT LINER** firing	500	6.00	7.49	55	930	1.00	7.49
1st dentine firing	500	6.00	7.27	55	910	1.00	7.27
2nd dentine firing	500	6.00	7.16	55	900	1.00	7.16
Glaze firing	500	-	5.00	80	900	1.00	-
Glaze firing VITA Akzent GLAZE/Fluid	500	4.00	5.00	80	900	1.00	-
Corrective firing with CORRECTIVE *	500	4.00	4.20	60	760	1.00	4.20

** Indication range see page 24

* see p. 22, 23

When using dental ceramics, the firing result largely depends on the individual firing procedure of the user, i.e. among other aspects, the type of furnace, the location of the temperature sensor, the firing tray as well as the size of the workpiece during the firing cycles.

Our recommendations with regard to the application of the materials for the firing temperatures (regardless of whether they have been provided orally, in writing or in the form of practical instructions) are based on numerous experiences and tests. The user, however, should consider this information only as providing basic values.

If surface, transparency and degree of gloss do not correspond to the firing result that is achieved under optimal conditions, the firing procedure must be adjusted correspondingly. Not the firing temperature displayed by the furnace is crucial for the firing procedure, but the appearance and surface condition of the firing object after the firing process.