

## VITA VMK Master® Firing chart

The firing temperatures are intended only as a general guideline!

	Vt. °C	$\xrightarrow{\quad}$ min	$\nearrow$ min	$\nearrow$ °C/min	Temp. approx. °C	$\xrightarrow{\quad}$ min	Vac. min
Oxyd Firing	Please heed alloy manufacturer's instructions !!!						
WASH Firing	500	2.00	5.45	80	960	1.00	5.45
PASTE WASH Firing	500	6.00	5.45	80	960	1.00	5.45
OPAQUE Firing	500	2.00	5.38	80	950	1.00	5.38
PASTE OPAQUE Firing	500	6.00	5.38	80	950	1.00	5.38
MARGIN Firing	500	6.00	8.00	55	940	1.00	8.00
LUMINARY Firing	500	6.00	8.00	55	940	1.00	8.00
Stains fixation firing	500	4.00	4.45	80	880	1.00	4.45
1st Dentine Firing	500	6.00	7.49	55	930	1.00	7.49
2nd Dentine Firing	500	6.00	7.38	55	920	1.00	7.38
Glaze Firing	500	0.00	5.15	80	920	1.00	-
Glaze Firing VITA AKZENT	500	4.00	5.15	80	920	1.00	-
Correction Firing with COR	500	6.00	6.33	55	860	1.00	6.33

Please note:

The firing result obtained with dental ceramics depends to a great extent on the individual user's firing procedure. The type of furnace, the location of the temperature sensor, the firing trays and the size of the work piece during the firing cycles are decisive for the result of firing.

Our recommendations for the firing temperatures (regardless of whether these are given orally, in writing or by means of practical demonstration) are based on our own wide practical experience and test results. The user, however, should consider this information only as a general guideline.

Should the surface quality or the degree of transparency or glaze not correspond to the firing result that is achieved under optimum conditions, the firing procedure must be adjusted accordingly. The decisive factor for the firing procedure is not the firing temperature indicated on the furnace display, but the appearance and the surface quality of the firing object after firing.



# VITA

VITA Zahnfabrik H. Rauter GmbH & Co.KG  
 Postfach 1338 · D-79704 Bad Säckingen · Germany  
 Tel. +49(0)7761/562-0 · Fax +49(0)7761/562-299  
 www.vita-zahnfabrik.com · [info@vita-zahnfabrik.com](mailto:info@vita-zahnfabrik.com)

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