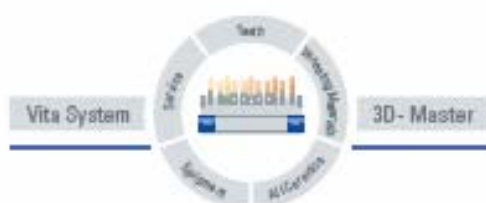


VITAVM®13

	Progr. No.	Pre-drying °C	→ min.	↗ min.	↗ °C/min	Temp. °C	→ min.	VAC min.
Oxidation firing	26	Follow manufacturer's instructions !						
WASH OPAQUE firing	27	500	2.00	5.12	75	890	2.00	5.12
WASH OPAQUE PASTE firing	28	500	4.00	5.12	75	890	2.00	5.12
OPAQUE firing	29	500	2.00	5.12	75	890	1.00	5.12
OPAQUE PASTE firing	30	500	4.00	5.12	75	890	1.00	5.12
WASH OPAQUE firing with non-precious alloys	31	500	2.00	5.52	75	940	2.00	5.52
WASH OPAQUE PASTE firing with non-precious alloys	32	500	4.00	5.52	75	940	2.00	5.52
OPAQUE firing with non-precious alloys	33	500	2.00	5.36	75	920	1.00	5.36
OPAQUE PASTE firing with non-precious alloys	34	500	4.00	5.36	75	920	1.00	5.36
MARGIN firing	35	500	6.00	7.05	55	890	2.00	7.05
EFFECT LINER firing	36	500	6.00	7.05	55	890	1.00	7.05
1. dentine firing	37	500	6.00	6.55	55	880	1.00	6.55
2. dentine firing	38	500	6.00	6.44	55	870	1.00	6.44
Glaze firing	39	500	0.00	4.45	80	880	2.00	-
Glaze firing VITA Akzent	40	500	4.00	4.45	80	880	1.00	-
Correction firing with COR	41	500	4.00	6.00	50	800	1.00	6.00

When using dental ceramics, the firing result largely depends on the individual firing procedure of the user, i.e. among other aspects on 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 application-technical recommendations (regardless whether they have been provided orally, in writing or in the form of practical instructions) are based on numerous own experiences and tests. The user, however, should consider this information only to provide basic values. If surface, transparency and degree of gloss should not correspond to the firing result that is achieved under optimal conditions, the firing procedure must be adjusted correspondingly. The crucial factors for the firing procedure are not the firing temperature displayed by the furnace but the appearance and the surface condition of the firing object after the firing process.



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