





Firing Charts VITA In-Ceram in VITA INCERAMAT 3T

VITA In-Ceram ALUMINA



VITA In-Ceram ALUMINA crown copings *slip-casting technique*

	Progr. No.	 1	Temp 1	Time 1	 2	Temp 2	Time 2
Sintering firing	4	6:00	120	0:00	2:00	1120	2:00
Glass infiltration firing	5	0:03	200	0:00	0:30	1110	2:00



VITA In-Ceram ALUMINA bridge substructures *slip-casting technique*

	Progr. No.	 1	Temp 1	Time 1	 2	Temp 2	Time 2
Sintering firing	4	6:00	120	0:00	2:00	1120	2:00
Glass infiltration firing	6	0:03	200	0:00	0:30	1110	6:00



VITA In-Ceram ALUMINA crown copings *milling technique*

	Progr. No.	 1	Temp 1	Time 1	 2	Temp 2	Time 2
Glass infiltration firing	7	0:03	200	0:00	0:30	1140	1:00

VITA In-Ceram ALUMINA bridge substructures *milling technique*

	Progr. No.	 1	Temp 1	Time 1	 2	Temp 2	Time 2
Glass infiltration firing	8	0:03	200	0:00	0:30	1140	2:00

VITA In-Ceram ALUMINA *sprint technique*

	Progr. No.	 1	Temp 1	Time 1	 2	Temp 2	Time 2
Sintering firing	12	0:03	120	0:00	0:30	1120	2:00
Glass infiltration firing	13	0:03	200	0:00	0:30	1110	2:00



VITA

Firing Charts VITA In-Ceram in VITA INCERAMAT 3T

VITA In-Ceram SPINELL

VITA In-Ceram SPINELL inlay / onlay substructures

	Progr. No.	↗ 1	Temp 1	Time 1	↗ 2	Temp 2	Time 2
Sintering firing	1	0:03	120	0:00	2:00	1180	2:00

VITA In-Ceram SPINELL crown copings

	Progr. No.	↗ 1	Temp 1	Time 1	↗ 2	Temp 2	Time 2
1 st sintering firing	2	6:00	120	0:00	2:00	1120	2:00
2 nd sintering firing	3	0:03	120	0:00	1:00	1180	2:00

VITA In-Ceram ZIRCONIA

VITA In-Ceram ZIRCONIA slip-casting technique

	Progr. No.	↗ 1	Temp 1	Time 1	↗ 2	Temp 2	Time 2
1 st sintering firing	9	6:00	120	0:00	2:00	1120	2:00
2 nd sintering firing	3	0:03	120	0:00	1:00	1180	2:00
Glass infiltration firing	11	0:03	200	0:00	0:50	1140	2:30

VITA In-Ceram ZIRCONIA milling technique

	Progr. No.	↗ 1	Temp 1	Time 1	↗ 2	Temp 2	Time 2
Glass infiltration firing	11	0:03	200	0:00	0:50	1140	2:30

VITA In-Ceram ZIRCONIA sprint technique

	Progr. No.	↗ 1	Temp 1	Time 1	↗ 2	Temp 2	Time 2
Sintering firing	10	0:03	120	0:00	0:30	1180	2:00
Glass infiltration firing	13	0:03	200	0:00	0:30	1110	2:00



VITA