

Programat® – Firing program table °C

Ivoclar Vivadent Program table		values in °C		B	S	t†	T	H	V1	V2	L	tL
				Stand-by temp. [°C]	Closing time [mm:ss]	Temperature increase [°C]	Holding temp. [°C]	Holding time [mm:ss]	Vacuum on [°C]	Vacuum off [°C]	Long-term cooling [°C]	Cool down gradient [°C]
value ranges for all programs		MIN		100	00:18	10 (30)	100	00:00	0	0	0	0
		MAX		700	30:00	140	1200	60:00	1200	1201	1200	50
groups of material	P.Nr.											
IPS Style	1	1st / 2nd Opaquer firing 870	m.V.	403	04:00	100	870	01:00	450	869	0	0
	2	1st / 2nd Opaquer firing 960	m.V.	403	04:00	100	960	02:00	450	959	0	0
	3	1st / 2nd Margin firing	m.V.	403	06:00	60	840	01:30	450	839	0	0
	4	1st Dentin/Incisal firing / One firing	m.V.	403	06:00	60	790	01:00	450	789	0	0
	5	2nd Dentin/Incisal firing / One firing	m.V.	403	06:00	60	780	01:00	450	779	0	0
	6	Stain firing	m.V.	403	06:00	60	750	01:00	450	749	0	0
	7	Glaze firing/Add-On with Glaze firing	m.V.	403	06:00	60	750	01:00	450	749	0	0
	8	Add-On after Glaze firing	m.V.	403	06:00	60	690	01:00	450	689	0	0
	9	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
	10	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
IPS InLine	11	1st / 2nd powder opaquer firing	m.V.	403	04:00	100	960	02:00	450	959	0	0
	12	1st / 2nd paste opaquer firing	m.V.	403	06:00	100	930	02:00	450	929	0	0
	13	1st / 2nd Margin firing	m.V.	403	04:00	60	930	01:00	450	929	0	0
	14	1st Dentin / Incisal firing	m.V.	403	04:00	60	910	01:00	450	909	0	0
	15	2nd Dentin / Incisal firing	m.V.	403	04:00	60	900	01:00	450	899	0	0
	16	Stain firing InLine	m.V.	403	06:00	60	850	01:00	450	849	0	0
	17	Stain firing Ivocolor	m.V.	403	06:00	60	830	01:00	450	829	0	0
	18	Glaze firing InLine	m.V.	403	06:00	60	850	02:00	450	849	0	0
	19	Glaze firing Ivocolor	m.V.	403	06:00	60	830	01:00	450	829	0	0
	20	Add-On 690°C pure	m.V.	403	04:00	60	690	01:00	450	689	0	0
IPS Empress Esthetic + CAD	21	1st Wash firing	m.V.	403	04:00	60	840	02:00	450	839	0	0
	22	1st/2nd Incisal/Transpa firing	m.V.	403	04:00	60	830	02:00	450	829	0	0
	23	Shade / Stain firing Universal	m.V.	403	06:00	100	790	01:30	450	789	0	0
	24	Stain firing Ivocolor	m.V.	403	06:00	60	710	01:00	450	709	0	0
	25	Glaze firing Universal	m.V.	403	06:00	100	790	01:30	450	789	0	0
	26	Glaze firing Ivocolor	m.V.	403	06:00	60	710	01:00	450	709	0	0
	27	Add-On	m.V.	403	04:00	60	770	02:00	450	769	0	0
	28	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
	29	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
	30	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
IPS e. max Press Staining Tech.	31	Stain firing e.max Ceram	m.V.	403	06:00	60	770	01:30	450	769	0	0
	32	Stain firing Ivocolor	m.V.	403	06:00	60	710	01:00	450	709	0	0
	33	Glaze firing e.max Ceram	m.V.	403	06:00	60	770	01:30	450	769	0	0
	34	Glaze firing Ivocolor	m.V.	403	06:00	60	710	01:00	450	709	0	0
	35	Add-On after Glaze firing	m.V.	403	06:00	50	700	01:00	450	699	0	0
	36	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
	37	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
	38	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
	39	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
	40	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
IPS e.max Press Layering Tech.	41	Wash firing (foundation)	m.V.	403	04:00	50	750	01:00	450	749	0	0
	42	Wash firing characterization	m.V.	403	04:00	50	750	01:00	450	749	0	0
	43	1st/2nd Dentin/Incisal firing	m.V.	403	04:00	50	750	01:00	450	749	0	0
	44	Stain firing e.max Ceram	m.V.	403	06:00	60	725	01:00	450	724	0	0
	45	Stain firing Ivocolor	m.V.	403	06:00	60	710	01:00	450	709	0	0
	46	Glaze firing e.max Ceram	m.V.	403	06:00	60	725	01:00	450	724	0	0
	47	Glaze firing Ivocolor	m.V.	403	06:00	60	710	01:00	450	709	0	0
	48	Add-On + Glaze firing e.max Ceram	m.V.	403	06:00	60	725	01:00	450	724	0	0
	49	Add-On with Glaze firing Ivocolor	m.V.	403	06:00	60	710	01:00	450	709	0	0
	50	Add-On after Glaze firing	m.V.	403	06:00	50	700	01:00	450	699	0	0
IPS e. max ZirPress Staining Tech.	51	ZirLiner before Wax-up+Press	m.V.	403	04:00	40	960	01:00	450	959	0	0
	52	Stain firing e.max Ceram	m.V.	403	06:00	60	770	01:30	450	769	450	0
	53	Stain firing Ivocolor	m.V.	403	06:00	60	710	01:00	450	709	450	0
	54	Glaze firing e.max Ceram	m.V.	403	06:00	60	770	01:30	450	769	450	0
	55	Glaze firing Ivocolor	m.V.	403	06:00	60	710	01:00	450	709	450	0
	56	Add-On after Glaze firing	m.V.	403	06:00	50	700	01:00	450	699	450	0
	57	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
	58	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
	59	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
	60	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
IPS e. max ZirPress Layering Tech.	61	ZirLiner before Wax-up+Press	m.V.	403	04:00	40	960	01:00	450	959	0	0
	62	Wash firing (foundation)	m.V.	403	04:00	40	750	01:00	450	749	0	0
	63	1st / 2nd Incisal / Impulse	m.V.	403	04:00	40	750	01:00	450	749	0	0
	64	Stain firing e.max Ceram	m.V.	403	06:00	60	725	01:00	450	724	450	0
	65	Stain firing Ivocolor	m.V.	403	06:00	60	710	01:00	450	709	450	0
	66	Glaze firing e.max Ceram	m.V.	403	06:00	60	725	01:00	450	724	450	0
	67	Glaze firing Ivocolor	m.V.	403	06:00	60	710	01:00	450	709	450	0
	68	Add-On + Glaze firing e.max Ceram	m.V.	403	06:00	60	725	01:00	450	724	450	0
	69	Add-On with Glaze firing Ivocolor	m.V.	403	06:00	60	710	01:00	450	709	450	0
	70	Add-On after Glaze firing	m.V.	403	06:00	50	700	01:00	450	699	450	0

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P300/G2: V8.0, P500/G2: V8.0,
P700/G2: V8.0, EP 3000/G2: V8.0,
EP 5000/G2: V8.0

Ivoclar Vivadent Program table		values in °C		B	S	t↑	T	H	V1	V2	L	tL
				Stand-by temp. [°C]	Closing time [mm:ss]	Temperature increase [°C]	Holding temp. [°C]	Holding time [mm:ss]	Vacuum on [°C]	Vacuum off [°C]	Long-term cooling [°C]	Cool down gradient [°C]
value ranges for all programs		MIN										
		MAX	100	00:18	10 (30)	100	00:00	0	0	0	0	
			700	30:00	140	1200	60:00	1200	1201	1200	50	
groups of material	P.Nr.											
IPS e.max ZirCAD + Ceram	71	ZirLiner firing	m.V.	403	04:00	40	960	01:00	450	959	0	0
	72	1st / 2nd Margin firing	m.V.	403	04:00	40	800	01:00	450	799	0	0
	73	Wash firing_ 1st/2nd Dentin/Incisal firing	m.V.	403	04:00	40	750	01:00	450	749	0	0
	74	Stain firing e.max Ceram	m.V.	403	06:00	60	725	01:00	450	724	450	0
	75	Stain firing Ivocolor	m.V.	403	06:00	60	710	01:00	450	709	450	0
	76	Glaze firing e.max Ceram	m.V.	403	06:00	60	725	01:00	450	724	450	0
	77	Glaze firing Ivocolor	m.V.	403	06:00	60	710	01:00	450	709	450	0
	78	Add-On + Glaze firing e.max Ceram	m.V.	403	06:00	60	725	01:00	450	724	450	0
	79	Add-On with Glaze firing Ivocolor	m.V.	403	06:00	60	710	01:00	450	709	450	0
	80	Add-On after Glaze firing	m.V.	403	06:00	50	700	01:00	450	699	450	0
IPS e.max CAD Crystal/Glaze	81	Crystallization/Glaze LT/MT/HT	m.V.	403	06:00	90 / 30	820 / 840	0:10/7:00	550 / 820	820 / 840	700	0
	82	Corrective /Stain firing	m.V.	403	06:00	90 / 30	820 / 840	0:10/3:00	550 / 820	820 / 840	700	0
	83	Fusion/Crystallization firing CAD-on	m.V.	403	02:00	30 / 30	820 / 840	2:00/7:00	550 / 820	820 / 840	600	0
	84	Corrective/ Stain/Glaze firing CAD-on	m.V.	403	06:00	60 / 30	820 / 840	0:10/3:00	550 / 820	820 / 840	600	0
	85	Speed-Cr./Spray*	m.V.	403	01:00	110 / 50	800 / 850	0:00/3:00	690 / 800	800 / 850	700	40
	86	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
	87	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
	88	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
	89	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
	90	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
IPS e.max CAD Staining Tech.	91	Crystallization/Glaze LT/MT/HT	m.V.	403	06:00	90 / 30	820 / 840	0:10/7:00	550 / 820	820 / 840	700	0
	92	Stain firing e.max Ceram	m.V.	403	06:00	60	770	01:30	450	769	0	0
	93	Stain firing Ivocolor	m.V.	403	06:00	60	710	01:00	450	709	0	0
	94	Glaze firing e.max Ceram	m.V.	403	06:00	60	770	01:30	450	769	0	0
	95	Glaze firing Ivocolor	m.V.	403	06:00	60	710	01:00	450	709	0	0
	96	Add-On after Glaze firing	m.V.	403	06:00	50	700	01:00	450	699	0	0
	97	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
	98	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
	99	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
	100	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
IPS e.max CAD Layering Tech.	101	Crystallization MO/LT/MT/HT	m.V.	403	06:00	60 / 30	770 / 850	0:10/10:00	550 / 770	770 / 850	700	0
	102	Crystallization/Glaze LT/MT/HT	m.V.	403	06:00	90 / 30	820 / 840	0:10/7:00	550 / 820	820 / 840	700	0
	103	Wash firing (foundation)	m.V.	403	04:00	50	750	01:00	450	749	0	0
	104	1st/2nd Dentin/Incisal firing	m.V.	403	04:00	50	750	01:00	450	749	0	0
	105	Stain firing e.max Ceram	m.V.	403	06:00	60	725	01:00	450	724	0	0
	106	Stain firing Ivocolor	m.V.	403	06:00	60	710	01:00	450	709	0	0
	107	Glaze firing e.max Ceram	m.V.	403	06:00	60	725	01:00	450	724	0	0
	108	Glaze firing Ivocolor	m.V.	403	06:00	60	710	01:00	450	709	0	0
	109	Add-On after Glaze firing	m.V.	403	06:00	50	700	01:00	450	699	0	0
	110	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
IPS InLine PoM	111	1st / 2nd powder opaquer firing	m.V.	403	04:00	100	960	02:00	450	959	0	0
	112	1st / 2nd paste opaquer firing	m.V.	403	06:00	100	930	02:00	450	929	0	0
	113	Touch Up firing	m.V.	403	04:00	60	840	01:00	450	839	0	0
	114	Stains firing InLine	m.V.	403	06:00	60	800	01:00	450	799	0	0
	115	Stain firing Ivocolor	m.V.	403	06:00	60	710	01:00	450	709	0	0
	116	Glaze firing InLine	m.V.	403	06:00	60	800	02:00	450	799	0	0
	117	Glaze firing Ivocolor	m.V.	403	06:00	60	710	01:00	450	709	0	0
	118	Add-On after Glaze firing 690°C	m.V.	403	04:00	60	690	01:00	450	689	0	0
	119	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
	120	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
IPS InLine One	121	1st / 2nd powder opaquer firing	m.V.	403	04:00	100	960	02:00	450	959	0	0
	122	1st / 2nd paste opaquer firing	m.V.	403	06:00	100	930	02:00	450	929	0	0
	123	1st Denticisal firing	m.V.	403	04:00	60	910	01:00	450	909	0	0
	124	2nd Denticisal firing	m.V.	403	04:00	60	900	01:00	450	899	0	0
	125	Stains firing InLine	m.V.	403	06:00	60	850	01:00	450	849	0	0
	126	Stain firing Ivocolor	m.V.	403	06:00	60	830	01:00	450	829	0	0
	127	Glaze firing InLine	m.V.	403	06:00	60	850	02:00	450	849	0	0
	128	Glaze firing Ivocolor	m.V.	403	06:00	60	830	01:00	450	829	0	0
	129	Add-On after Glaze firing 690°C	m.V.	403	04:00	60	690	01:00	450	689	0	0
	130	Individual	o.V.	403	00:18	30	700	01:00	0	0	0	0
IPS d.SIGN	131	1st Wash Opaquer firing	m.V.	403	06:00	80	900	01:00	450	899	0	0
	132	2nd Opaquer firing	m.V.	403	06:00	80	890	01:00	450	889	0	0
	133	1st / 2nd Margin firing	m.V.	403	06:00	60	890	01:00	450	889	0	0
	134	1st / 2nd Dentin / Incisal firing	m.V.	403	07:00	60	870	01:00	450	869	0	0
	135	Stain firing d.SIGN	m.V.	403	04:00	60	830	01:00	450	829	0	0
	136	Stain firing Ivocolor	m.V.	403	06:00	60	800	01:00	450	799	0	0
	137	Glaze firing d.SIGN	m.V.	403	04:00	60	830	01:00	450	829	0	0
	138	Glaze firing Ivocolor	m.V.	403	06:00	60	800	01:00	450	799	0	0
	139	Add-On Mix 1:1 firing	m.V.	403	04:00	60	810	01:00	450	809	0	0
	140	Add-On	m.V.	403	04:00	60	750	01:00	450	749	0	0

Version: 6;
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Valid as of Software:
P300/G2: V8.0, P500/G2: V8.0,
P700/G2: V8.0, EP 3000/G2: V8.0,
EP 5000/G2: V8.0

Programat® – Firing program table °F

Ivoclar Vivadent Program table		values in °F												
		B	S	t↑	T	H	V1	V2	L	tL				
value ranges for all programs		MIN	Stand-by temp. [°F]	Closing time [mm:ss]	Temperature increase [°F]	Holding temp. [°F]	Holding time [mm:ss]	Vacuum on [°F]	Vacuum off [°F]	Long-term cooling [°F]	Cool down gradient [°F]	[°F]	[mm:ss]	
		MAX	212	00:18	18 (54)	212	00:00	0	0	0	0	0	00:00	
groups of material	P.Nr.													
IPS Style	1	1st / 2nd Opaquer firing 870	m.V.	757	04:00	180	1598	01:00	842	1596	0	0	0	0
	2	1st / 2nd Opaquer firing 960	m.V.	757	04:00	180	1760	02:00	842	1758	0	0	0	0
	3	1st / 2nd Margin firing	m.V.	757	06:00	108	1544	01:30	842	1542	0	0	0	0
	4	1st Dentin/Incisal firing / One firing	m.V.	757	06:00	108	1454	01:00	842	1452	0	0	0	0
	5	2nd Dentin/Incisal firing / One firing	m.V.	757	06:00	108	1436	01:00	842	1434	0	0	0	0
	6	Stain firing	m.V.	757	06:00	108	1382	01:00	842	1380	0	0	0	0
	7	Glaze firing/Add-On with Glaze firing	m.V.	757	06:00	108	1382	01:00	842	1380	0	0	0	0
	8	Add-On after Glaze firing	m.V.	757	06:00	108	1274	01:00	842	1272	0	0	0	0
	9	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0
	10	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0
IPS InLine	11	1st / 2nd powder opaquer firing	m.V.	757	04:00	180	1760	02:00	842	1758	0	0	0	0
	12	1st / 2nd paste opaquer firing	m.V.	757	06:00	180	1706	02:00	842	1704	0	0	0	0
	13	1st / 2nd Margin firing	m.V.	757	04:00	108	1706	01:00	842	1704	0	0	0	0
	14	1st Dentin / Incisal firing	m.V.	757	04:00	108	1670	01:00	842	1668	0	0	0	0
	15	2nd Dentin / Incisal firing	m.V.	757	04:00	108	1652	01:00	842	1650	0	0	0	0
	16	Stain firing InLine	m.V.	757	06:00	108	1562	01:00	842	1560	0	0	0	0
	17	Stain firing Ivocolor	m.V.	757	06:00	108	1526	01:00	842	1524	0	0	0	0
	18	Glaze firing InLine	m.V.	757	06:00	108	1562	02:00	842	1560	0	0	0	0
	19	Glaze firing Ivocolor	m.V.	757	06:00	108	1526	01:00	842	1524	0	0	0	0
	20	Add-On 690°C pure	m.V.	757	04:00	108	1274	01:00	842	1272	0	0	0	0
IPS Empress Esthetic + CAD	21	1st Wash firing	m.V.	757	04:00	108	1544	02:00	842	1542	0	0	0	0
	22	1st/2nd Incisal/Transpa firing	m.V.	757	04:00	108	1526	02:00	842	1524	0	0	0	0
	23	Shade / Stain firing Universal	m.V.	757	06:00	180	1454	01:30	842	1452	0	0	0	0
	24	Stain firing Ivocolor	m.V.	757	06:00	108	1310	01:00	842	1308	0	0	0	0
	25	Glaze firing Universal	m.V.	757	06:00	180	1454	01:30	842	1452	0	0	0	0
	26	Glaze firing Ivocolor	m.V.	757	06:00	108	1310	01:00	842	1308	0	0	0	0
	27	Add-On	m.V.	757	04:00	108	1418	02:00	842	1416	0	0	0	0
	28	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0
	29	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0
	30	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0
IPS e.max Press Staining Tech.	31	Stain firing e.max Ceram	m.V.	757	06:00	108	1418	01:30	842	1416	0	0	0	0
	32	Stain firing Ivocolor	m.V.	757	06:00	108	1310	01:00	842	1308	0	0	0	0
	33	Glaze firing e.max Ceram	m.V.	757	06:00	108	1418	01:30	842	1416	0	0	0	0
	34	Glaze firing Ivocolor	m.V.	757	06:00	108	1310	01:00	842	1308	0	0	0	0
	35	Add-On after Glaze firing	m.V.	757	06:00	90	1292	01:00	842	1290	0	0	0	0
	36	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0
	37	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0
	38	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0
	39	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0
	40	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0
IPS e.max Press Layering Tech.	41	Wash firing (foundation)	m.V.	757	04:00	90	1382	01:00	842	1380	0	0	0	0
	42	Wash firing characterization	m.V.	757	04:00	90	1382	01:00	842	1380	0	0	0	0
	43	1st/2nd Dentin/Incisal firing	m.V.	757	04:00	90	1382	01:00	842	1380	0	0	0	0
	44	Stain firing e.max Ceram	m.V.	757	06:00	108	1337	01:00	842	1335	0	0	0	0
	45	Stain firing Ivocolor	m.V.	757	06:00	108	1310	01:00	842	1308	0	0	0	0
	46	Glaze firing e.max Ceram	m.V.	757	06:00	108	1337	01:00	842	1335	0	0	0	0
	47	Glaze firing Ivocolor	m.V.	757	06:00	108	1310	01:00	842	1308	0	0	0	0
	48	Add-On + Glaze firing e.max Ceram	m.V.	757	06:00	108	1337	01:00	842	1335	0	0	0	0
	49	Add-On with Glaze firing Ivocolor	m.V.	757	06:00	108	1310	01:00	842	1308	0	0	0	0
	50	Add-On after Glaze firing	m.V.	757	06:00	90	1292	01:00	842	1290	0	0	0	0
IPS e.max ZirPress Staining Tech.	51	ZirLiner before Wax-up+Press	m.V.	757	04:00	72	1760	01:00	842	1758	0	0	0	0
	52	Stain firing e.max Ceram	m.V.	757	06:00	108	1418	01:30	842	1416	842	0	0	0
	53	Stain firing Ivocolor	m.V.	757	06:00	108	1310	01:00	842	1308	842	0	0	0
	54	Glaze firing e.max Ceram	m.V.	757	06:00	108	1418	01:30	842	1416	842	0	0	0
	55	Glaze firing Ivocolor	m.V.	757	06:00	108	1310	01:00	842	1308	842	0	0	0
	56	Add-On after Glaze firing	m.V.	757	06:00	90	1292	01:00	842	1290	842	0	0	0
	57	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0
	58	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0
	59	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0
	60	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0
IPS e.max ZirPress Layering Tech.	61	ZirLiner before Wax-up+Press	m.V.	757	04:00	72	1760	01:00	842	1758	0	0	0	0
	62	Wash firing (foundation)	m.V.	757	04:00	72	1382	01:00	842	1380	0	0	0	0
	63	1st / 2nd Incisal / Impulse	m.V.	757	04:00	72	1382	01:00	842	1380	0	0	0	0
	64	Stain firing e.max Ceram	m.V.	757	06:00	108	1337	01:00	842	1335	842	0	0	0
	65	Stain firing Ivocolor	m.V.	757	06:00	108	1310	01:00	842	1308	842	0	0	0
	66	Glaze firing e.max Ceram	m.V.	757	06:00	108	1337	01:00	842	1335	842	0	0	0
	67	Glaze firing Ivocolor	m.V.	757	06:00	108	1310	01:00	842	1308	842	0	0	0
	68	Add-On + Glaze firing e.max Ceram	m.V.	757	06:00	108	1337	01:00	842	1335	842	0	0	0
	69	Add-On with Glaze firing Ivocolor	m.V.	757	06:00	108	1310	01:00	842	1308	842	0	0	0
	70	Add-On after Glaze firing	m.V.	757	06:00	90	1292	01:00	842	1290	842	0	0	0

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P700/G2: V8.0, EP 3000/G2: V8.0,
EP 5000/G2: V8.0

Ivoclar Vivadent Program table		values in °F		B	S	t↑	T	H	V1	V2	L	tL	☞	☞	
				Stand-by temp. [°F]	Closing time [mm:ss]	Temperature increase [°F]	Holding temp. [°F]	Holding time [mm:ss]	Vacuum on [°F]	Vacuum off [°F]	Long-term cooling [°F]	Cool down gradient [°F]	[°F]	[mm:ss]	
value ranges for all programs		MIN		212	00:18	18 (54)	212	00:00	0	0	0	0	0	0	00:00
		MAX		1292	30:00	252	2192	60:00	2192	2194	2192	90	1292	60:00	
groups of material	P.Nr.														
IPS e.max ZirCAD + Ceram	71	ZirLiner firing	m.V.	757	04:00	72	1760	01:00	842	1758	0	0	0	0	0
	72	1st / 2nd Margin firing	m.V.	757	04:00	72	1472	01:00	842	1470	0	0	0	0	0
	73	Wash firing, 1st/2nd Dentin/Incisal firing	m.V.	757	04:00	72	1382	01:00	842	1380	0	0	0	0	0
	74	Stain firing e.max Ceram	m.V.	757	06:00	108	1337	01:00	842	1335	842	0	0	0	0
	75	Stain firing Ivocolor	m.V.	757	06:00	108	1310	01:00	842	1308	842	0	0	0	0
	76	Glaze firing e.max Ceram	m.V.	757	06:00	108	1337	01:00	842	1335	842	0	0	0	0
	77	Glaze firing Ivocolor	m.V.	757	06:00	108	1310	01:00	842	1308	842	0	0	0	0
	78	Add-On + Glaze firing e.max Ceram	m.V.	757	06:00	108	1337	01:00	842	1335	842	0	0	0	0
	79	Add-On with Glaze firing Ivocolor	m.V.	757	06:00	108	1310	01:00	842	1308	842	0	0	0	0
	80	Add-On after Glaze firing	m.V.	757	06:00	90	1292	01:00	842	1290	842	0	0	0	0
IPS e.max CAD Crystal/Glaze	81	Crystallization/Glaze LT/MT/HT	m.V.	757	06:00	162 / 54	1508 / 1544	0:10/7:00	1022 / 1508	1508 / 1544	1292	0	0	0	0
	82	Corrective /Stain firing	m.V.	757	06:00	162 / 54	1508 / 1544	0:10/3:00	1022 / 1508	1508 / 1544	1292	0	0	0	0
	83	Fusion/Crystallization firing CAD-on	m.V.	757	02:00	54 / 54	1508 / 1544	2:00/7:00	1022 / 1508	1508 / 1544	1112	0	757	06:00	
	84	Corrective/ Stain/Glaze firing CAD-on	m.V.	757	06:00	108 / 54	1508 / 1544	0:10/3:00	1022 / 1508	1508 / 1544	1112	0	0	0	0
	85	Speed-Cr/Spray*	m.V.	757	01:00	198 / 90	1472 / 1562	0:00/3:00	1274 / 1472	1472 / 1562	1292	72	896	02:00	
	86	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0	0
	87	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0	0
	88	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0	0
	89	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0	0
	90	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0	0
IPS e.max CAD Staining Tech.	91	Crystallization/Glaze LT/MT/HT	m.V.	757	06:00	162 / 54	1508 / 1544	0:10/7:00	1022 / 1508	1508 / 1544	1292	0	0	0	0
	92	Stain firing e.max Ceram	m.V.	757	06:00	108	1418	01:30	842	1416	0	0	0	0	0
	93	Stain firing Ivocolor	m.V.	757	06:00	108	1310	01:00	842	1308	0	0	0	0	0
	94	Glaze firing e.max Ceram	m.V.	757	06:00	108	1418	01:30	842	1416	0	0	0	0	0
	95	Glaze firing Ivocolor	m.V.	757	06:00	108	1310	01:00	842	1308	0	0	0	0	0
	96	Add-On after Glaze firing	m.V.	757	06:00	90	1292	01:00	842	1290	0	0	0	0	0
	97	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0	0
	98	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0	0
	99	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0	0
	100	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0	0
IPS e.max CAD Layering Tech.	101	Crystallization MOLT/MT/HT	m.V.	757	06:00	108 / 54	1418 / 1562	0:10/10:00	1022 / 1418	1418 / 1562	1292	0	0	0	0
	102	Crystallization/Glaze LT/MT/HT	m.V.	757	06:00	162 / 54	1508 / 1544	0:10/7:00	1022 / 1508	1508 / 1544	1292	0	0	0	0
	103	Wash firing (foundation)	m.V.	757	04:00	90	1382	01:00	842	1380	0	0	0	0	0
	104	1st/2nd Dentin/Incisal firing	m.V.	757	04:00	90	1382	01:00	842	1380	0	0	0	0	0
	105	Stain firing e.max Ceram	m.V.	757	06:00	108	1337	01:00	842	1335	0	0	0	0	0
	106	Stain firing Ivocolor	m.V.	757	06:00	108	1310	01:00	842	1308	0	0	0	0	0
	107	Glaze firing e.max Ceram	m.V.	757	06:00	108	1337	01:00	842	1335	0	0	0	0	0
	108	Glaze firing Ivocolor	m.V.	757	06:00	108	1310	01:00	842	1308	0	0	0	0	0
	109	Add-On after Glaze firing	m.V.	757	06:00	90	1292	01:00	842	1290	0	0	0	0	0
	110	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0	0
IPS InLine PoM	111	1st / 2nd powder opaquer firing	m.V.	757	04:00	180	1760	02:00	842	1758	0	0	0	0	0
	112	1st / 2nd paste opaquer firing	m.V.	757	06:00	180	1706	02:00	842	1704	0	0	0	0	0
	113	Touch Up firing	m.V.	757	04:00	108	1544	01:00	842	1542	0	0	0	0	0
	114	Stains firing InLine	m.V.	757	06:00	108	1472	01:00	842	1470	0	0	0	0	0
	115	Stain firing Ivocolor	m.V.	757	06:00	108	1310	01:00	842	1308	0	0	0	0	0
	116	Glaze firing InLine	m.V.	757	06:00	108	1472	02:00	842	1470	0	0	0	0	0
	117	Glaze firing Ivocolor	m.V.	757	06:00	108	1310	01:00	842	1308	0	0	0	0	0
	118	Add-On after Glaze firing 690°C	m.V.	757	04:00	108	1274	01:00	842	1272	0	0	0	0	0
	119	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0	0
	120	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0	0
IPS InLine One	121	1st / 2nd powder opaquer firing	m.V.	757	04:00	180	1760	02:00	842	1758	0	0	0	0	0
	122	1st / 2nd paste opaquer firing	m.V.	757	06:00	180	1706	02:00	842	1704	0	0	0	0	0
	123	1st Dentoisal firing	m.V.	757	04:00	108	1670	01:00	842	1668	0	0	0	0	0
	124	2nd Dentoisal firing	m.V.	757	04:00	108	1652	01:00	842	1650	0	0	0	0	0
	125	Stains firing InLine	m.V.	757	06:00	108	1562	01:00	842	1560	0	0	0	0	0
	126	Stain firing Ivocolor	m.V.	757	06:00	108	1526	01:00	842	1524	0	0	0	0	0
	127	Glaze firing InLine	m.V.	757	06:00	108	1562	02:00	842	1560	0	0	0	0	0
	128	Glaze firing Ivocolor	m.V.	757	06:00	108	1526	01:00	842	1524	0	0	0	0	0
	129	Add-On after Glaze firing 690°C	m.V.	757	04:00	108	1274	01:00	842	1272	0	0	0	0	0
	130	Individual	o.V.	757	00:18	54	1292	01:00	0	0	0	0	0	0	0
IPS d.SIGN	131	1st Wash Opaquer firing	m.V.	757	06:00	144	1652	01:00	842	1650	0	0	0	0	0
	132	2nd Opaquer firing	m.V.	757	06:00	144	1634	01:00	842	1632	0	0	0	0	0
	133	1st / 2nd Margin firing	m.V.	757	06:00	108	1634	01:00	842	1632	0	0	0	0	0
	134	1st / 2nd Dentin / Incisal firing	m.V.	757	07:00	108	1598	01:00	842	1596	0	0	0	0	0
	135	Stain firing d.SIGN	m.V.	757	04:00	108	1526	01:00	842	1524	0	0	0	0	0
	136	Stain firing Ivocolor	m.V.	757	06:00	108	1472	01:00	842	1470	0	0	0	0	0
	137	Glaze firing d.SIGN	m.V.	757	04:00	108	1526	01:00	842	1524	0	0	0	0	0
	138	Glaze firing Ivocolor	m.V.	757	06:00	108	1472	01:00	842	1470	0	0	0	0	0
	139	Add-On Mix 1:1 firing	m.V.	757	04:00	108	1490	01:00	842	1488	0	0	0	0	0
	140	Add-On	m.V.	757	04:00	108	1382	01:00	842	1380	0	0	0	0	0

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Information about the individual programs can be found in Chapter 5.3 of the respective Instructions for Use.

P.Nr. 81, 82, 83, 84, 85, 91, 101, 102: 2-stage program

*Only in Programat P300, P500 and P700

m.V. = with Vacuum
o.V. = without Vacuum

