

# IPS e.max ZirCAD

## IPS e.max ZirCAD Speed Sintering Program for Third-Party Furnaces

A new IPS e.max ZirCAD speed sintering program is available immediately for third-party furnaces.

### Standard program for third-party furnaces (duration approx. 9 h 50 min)

Standard-Program for the sintering of crowns/bridges made of IPS e.max ZirCAD MT Multi/MT/LT/MO with up to **14 units** as well as for shade-infiltrated, dried restorations.

	Temperature 1 [°C]	Temperature 2 [°C]	Heating/Cooling rate [°C/min]	Holding time [min]
Heating phase	20	900	10	-
Holding phase	900	900	-	30
Heating phase	900	1500	3,3	-
Holding phase	1500	1500	-	120
Cooling phase	1500	900	10	-
Cooling phase	900	300	8,3	-
- Switch off -				

NEW

### Speed program for third-party furnaces (duration approx. 4 h 30 min)

Program for the quick sintering of crowns/bridges made of IPS e.max ZirCAD MT Multi/MT/LT/MO with up to **max. 3 units**.

	Temperature 1 [°C]	Temperature 2 [°C]	Heating/Cooling rate [°C/min]	Holding time [min]
Heating rate	20	1000	60	-
Holding phase	1000	1000	-	10
Heating phase	1000	1530	3	-
Holding phase	1530	1530	-	60
Cooling phase	1530	1100	50	-
Cooling phase	1100	100	60	-
- Switch off -				

The program parameters will be included in the new IPS e.max ZirCAD Instructions for Use.

Please inform your customers about these new options!

Best wishes,  
Your all-ceramic team