Programat® 52

Program structure

Program	Name and Description	Duration
1 Standard	IPS e.max ZirCAD standard sintering of IPS e.max ZirCAD Prime/MT Multi/MT/LT/MO crowns/bridges up to 14 units and infiltrated, dried restorations Programat® Dosto Tray	9 h 50 min
2 Speed	IPS e.max ZirCAD Speed – 3 units quick sintering of IPS e.max ZirCAD Prime/MT Multi/MT/LT/MO crowns/bridges up to 3 units	4 h 25 min
3 Speed	IPS e.max ZirCAD Prime Speed – crown quick sintering of IPS e.max ZirCAD Prime crowns	2 h 26 min
4 Speed	IPS e.max ZirCAD MT Multi Speed – 3 units quick sintering of IPS e.max ZirCAD MT Multi crowns/bridges up to 3 units	4 h 25 min
5 Speed	IPS e.max ZirCAD MT Speed – 3 units quick sintering of IPS e.max ZirCAD MT crowns/bridges up to 3 units	2 h 30 min
6 Speed	IPS e.max ZirCAD LT Speed – crown quick sintering of IPS e.max ZirCAD LT crowns	2 h 55 min
7 Speed	IPS e.max ZirCAD LT Speed – 14 units quick sintering of IPS e.max ZirCAD LT bridges with up to 14 units	4 h 30 min
8 Speed	IPS e.max ZirCAD MO Speed – crown quick sintering of IPS e.max ZirCAD MO crown frameworks	75 min
9 Speed	IPS e.max ZirCAD MO Speed – 4 units quick sintering of IPS e.max ZirCAD MO bridge frameworks with up to 4 units	90 min
10 Speed	IPS e.max ZirCAD MO Speed – 14 units quick sintering of IPS e.max ZirCAD MO bridge frameworks with up to 14 units	2 h 45 min
11 Standard	IPS e.max ZirCAD MO standard sintering of IPS e.max ZirCAD MO frameworks Programat® Dosto Tray	7 h 20 min
12	Regeneration firing Program for the regeneration of IPS e.max ZirCAD frameworks after excessive working	60 min
13 Standard	Zenostar T standard Programat® Dosto Tray	9 h 50 min
14 Speed	Zenostar T crown quick sintering of Zenostar T bridges with up to 14 units	2 h 55 min
15 Speed	Zenostar T bridge – 14 units quick sintering of Zenostar T bridges with up to 14 units	4 h 30 min
16 Speed	Zenostar MO crown quick sintering of Zenostar MO crown frameworks	75 min
17 Speed	Zenostar MO bridge – 4 units quick sintering of Zenostar MO bridge frameworks with up to 4 units	90 min
18 Speed	Zenostar MO bridge – 14 units quick sintering of Zenostar MO bridge frameworks with up to 14 units	2 h 45 min
19 Standard	Zenostar MO standard sintering of Zenostar MO frameworks Programat® Dosto Tray	7 h 20 min



Important information

The individual pre-drying times of the ZrO₂ objects must be observed. They depend on the size of the restoration and the pre-drying temperature. For more detailed information, please refer to the Instructions for Use of the corresponding material.



Important information about colouring liquids

If colouring liquids are used, several points must be observed:

- After the sintering process, clean contaminated areas of the furnace with a soft cloth.
- In case of severe contamination of the sinter chamber or the insulation, conduct a Cleaning firing.
- The restorations stained with colouring solutions must be adequately pre-dried in a pre-drign furnace.
 Air drying is not sufficient in these cases and may result in cracks in the objects during the sintering process.

