

## For **Zircon SPEED** customer

### **PLEASE NOTE BEFORE PURCHASING!!**

Thank you for choosing Zircon Speed, we appreciate for your consideration.

This machine can both sintering ways to normal sintering (av 7hrs) and Speed fast sintering (90min). However, 90min fast cycle for use **ONLY** fast cycle's zirconia disc material. **NOT** for normal sintering time zirconia material(av7hrs).

Commonly, each zirconia material has its own original sintering schedule individually. We recommended following the original schedule to transfer calculation for Zircon. We just give recommendation examples only.

Please note with follows before purchasing-----

This machine 220voltage need at least

Please follow the original material schedule, then convert calculation to Zircon correctly. We don't calculate, so please see calculation examples. Responsible individually.

90 minutes sintering time means that is only sintering time, not included slow cooling time.

Please set up trays (Ceramic or Carbon) correctly. See KDF US website of Troubleshooting. These items are consumables, not permanently items.

Please don't discard the Zicom original box, please keep hold it in your warehouse.

Please read well Zircon manual before touch the machine. Also see the Zircon troubleshooting for your references.

If you got an issue, please watch the KDF US website Troubleshooting Zircon Video/PDF first, most cases will solve the problems.

We are warranties two items (only one thermocouple and one heat element) for one year after KDF invoice date. If we received a request warranty, we will inspect details reasons through by purchased dealer to warranty case or not.

We recommended that have extra one thermocouple and one heat element at least for error indicates suddenly. Also these items are not permanently items.

Currently, we recommended some fast zirconia materials for 90 min are,

- **Argen Z series** (please ask detail to the Argen about fast sintering schedule).

Zircon Speed programming transfer schedule parameter example

<https://kdfus.com/wp-content/uploads/2022/05/zircon-argen-z-series.pdf>

- **Noritake KATANA UTML/STML/HTML PLUS** (please ask detail to the Noritake about fast sintering schedule).

<https://kdfus.com/wp-content/uploads/2022/05/zircon-katana-noritake.pdf>

Please ask more detail to each company individually.

We KDF have just provide a sample schedule calculation practice parameter only.

For more reference : <https://kdfus.com/present/>