

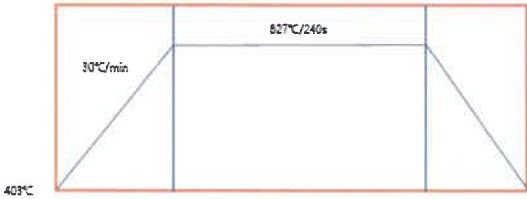
# Dental Glass-Ceramics instructions

## 1, HT-BL Series(Including amber shades, and Standard CAD/CAM blocks HT-BL1, HT-BL2, HT-BL3, HT-BL4):

Products:



processing advice:



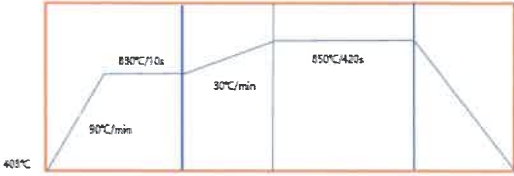
The overall time is about 20 minutes. Start at 403°C. The drying time is 2 minutes, the heating rate is 30°C/min, and the heating time is about 14 minutes (840 seconds). Heat up to 827°C, hold for 4 minutes (240 seconds), and finally open the cover naturally and use natural cooling.

## 2, Standard CAD/CAM LT & MT & HT &MO

Products:



processing advice:



The overall time is about 22 minutes. Start at 403°C. The drying time is 2 minutes, the heating rate is 90°C/min and the heating time is 4.7 minutes (284 seconds). Raise the temperature to 830°C and hold for 10 seconds, then pass the heating rate 30°C/min to 850°C for 7 minutes(420 seconds), and finally open the cover naturally and use natural cooling.

## 3, Direct-Mill CAD/CAM Blocks:

Products:

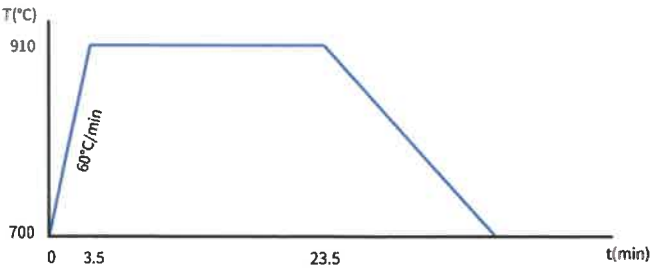


No firing needed, simply mill, polish and use, Enabling chair-side repairing within 30 minutes, Zero resin composition with long-term color stability. Fully crystallized lithium disilicate. If used for veneers, UV cured glaze is recommended.

NOTICE: Do not put it into the furnace, no crystallization allowed.

## 4, IPS Standard Hot-Press Ingots:

The starting temperature is 700°C, heating rate 1°C / s (60°C / min), die casting temperature 910°C, hold time 20min (1200seconds) and stop speed 300 μ m / min.



Things to note: After die-casting, the investment ring must be placed on the cooling net to cool naturally at room temperature. Avoid using air conditioning or other methods to accelerate cooling.