

liquid ceramic

# Quick Start Guide



Firing graph Furnace programming



MiYO Workbook





# **LAYERED ESTHETICS - MONOLITHIC EFFORT**

MiYO pink is a unique liquid ceramic system made of paste opalescent and fluorescent layer materials for coloring, structuring and glazing. The MiYO pink Gingival System gives technicians the unique ability to create the depth, vitality and texture found in natural tissue, in unprecedented thicknesses of 0.1mm - 0.2mm.



### **PREPARATION**

- Before applying the material, the surface must be clean and free of surface contamination.
- The surface can be sandblasted with 50 µm and 2 bar pressure.

## INSTRUCTION FOR USE

- Do not pour surplus liquid out of the container.
   Mix it back into a paste.
- Mix MiYO Color, MiYO Structure and Glaze Paste thoroughly with a metal free spatula before each use.
- The pastes must not come into contact with water.
- Always use a clean and dry brush.

# **APPLICATION**

 Apply material to the prepared surface according to its purpose and required effect.

### **STORAGE**

• Dry between +12°C to +38°C.



FIRING PARAMETER*				
	ZrO <sub>2</sub>	InSync Zr	Lithium- Disilicate	Press to Zircon
Start temperature [°C]	400 - 450	400 - 450	400 - 450	400 - 450
Dry time [min]	3	3	3	3
Closing time [min]	4	4	4	4
Heat rate [°C/min]	45	45	45	45
Holding time 1 [s]	30 - 45	30 - 45	30 - 45	30 - 45
Vacuum start [°C]	580	580	580	580
Final temperature [°C]	720	720	710	720
Vacuum end [°C]	720	720	710	720
Holding time 2 [s] **	30 - 60	30 - 60	30 - 60	30 - 60
Opening time [min]	1	1	1	1

- \* The firing temperatures are standard values and may vary depending on the type of furnace.
- \*\* Depending on the desired shine, holding time should be 30 60 seconds.

  Please note the information on fire management and furnace programming QR code on the front page -









