

## **General Infiltration Cycle for DIGILUX CAD/CAM DISILICATE Blocks :**

### **1. Preparation:**

- Clean the lithium disilicate surface thoroughly.
- Apply the desired stain or infiltration liquid in thin, even layers.

### **2. Drying Phase:**

- Allow the applied stain to dry thoroughly before firing.
- You may use a heat source (e.g., a drying oven) to speed up the drying process.

### **3. Firing Cycle:**

- Place the restoration on the firing tray.
- Follow the recommended firing parameters provided by the manufacturer.  
Typical parameters for stain/glaze firing might include:
  - **Initial Temperature:** ~403°F (200°C)
  - **Heat Rate:** 60–80°F per minute (30–40°C/min)
  - **Final Temperature:** ~1,470°F–1,500°F (800°C–820°C)
  - **Hold Time:** ~1 minute

### **4. Cooling Phase:**

- Allow the restoration to cool slowly in the furnace to prevent stress or cracking.