

# How to use G-CAM. Process in laboratories (I)

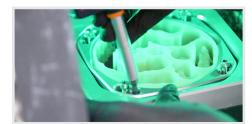
## **Characterization process with surface stains**



1. Scanning and design



2. CAD/CAM drilling



3. G-CAM disc removal



4. Remove and anatomical verification of tooth



5. Sandblasting



6. Sealcoating



**7.** Stain and glaze of light-curing tooth

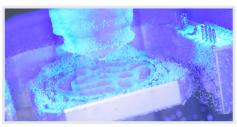


# How to use G-CAM. Process in laboratories (II)

## Layering process with transparent muffle



1. Scanning and design



2. CAD/CAM drilling



3. G-CAM disc removal



Remove and anatomical verification of tooth



5. Muffles preparation



6. Cut-Back method



7. Muffle process



8. Reworking and sandblasting of tooth



9. Sealcoating



**10.** Stain and glaze of light-curing tooth



## Clean and cementation process of a crown with graphene

#### **Process in laboratories**

#### Cleaning the graphene crown



Blast with aluminum oxide

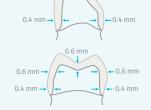


Steam clean



Dry with pressured

# Thickness suitable in restorations



#### Process in a clinic

#### Cleaning the prepared tooth



Blast crown



Remove excess



Clean with ethyl alcohol and let dry (60 s)



Clean and isolate the tooth with a rubber dam



Apply etchant gel (at 37% of phosphoric acid)



Rinse thoroughly with water and aspirate



Apply silane and let dry (30 s)

#### **Cementation of the crown**



Apply dual cement\*



Firmly press and remove the excess of cement



Polymerize (30 s) and remove the excess of cement

\*It is recommended to use Fuji PLUS, resin-reinforced glass ionomer cement.





