# Finishing CERASMART™

# Technique Guide , "GC", "



#### Try in and finish...



Remove the sprue of the restoration.



Try-in the restoration and check the occlusion.



Finish and polish using medium and fine silicone points.



Final polish using diamond polishing paste, eq. DIAPOLISHER PASTE

#### ...or characterise with OPTIGLAZE™ color



1. Prepare Sandblast with 25-50µm alumina (0.2MPa).



2. Clean Clean with oil-free air syringe or ultrasonic cleaner. Clean further with



3. Silanate Apply silane coupling agent, eq. G-Multi PRIMER and drv.



## 4. Characterise

Dispense and brush apply OPTIGLAZE™ color in a thin layer. Do not air blow. MUST be cured with a light-curing device with a wavelength in the range of 400-430nm (NOT with traditional Blue LED).

# Bonding CERASMART™

# Technique Guide , "GC", "

### Essential bonding steps for optimum results



## 1. Sandblast or 5% HFl etch

Options for pretreating CERASMART $^{\text{\tiny{TM}}}$ :

- A. Sandblast with 25-50µm alumina (0.2MPa);
- B. Treat with 5% HFI (hydrofluoric acid) for 60 sec. Wash with water and dry.



#### 2. Clean

Clean with oil-free air syringe or ultrasonic cleaner and dry. Clean further with ethanol (alcohol) to remove oil residue



#### 3. Silane

Apply silane coupling agent, eg. G-Multi PRIMER and dry. No bonding agent is required after the application of G-Multi PRIMER. For other ceramic primers, follow the manufacturer's instructions.

#### **Completing Cementation**



### 4. Tooth preparation

Clean and treat the prepared tooth surface following the instructions of the manufacturer of the adhesive resin cement, e.g. G-CEM LinkForce™. Retaining a wide band of enamel, which is etched for mechanical retention, is ideal for optimum adhesion.



#### 5. Adhesive resin cementation

Follow the procedure described by the manufacturer of the adhesive resin cement, e.g. G-CEM LinkForce™.



6. Finish

Finish and polish the margins



**CERASMART™** 

CERASMART™ for CEREC, refill of 5 blocks Available in 11 shades



G-Multi PRIMER



OPTIGLAZE™ color





DIAPOLISHER PASTE
2g syringe



G-CEM LinkForce<sup>™</sup> Starter kit