

## **Used Products**

IMPLANT - Abutment made of zirconium oxide - Crown - Lithium disilicate - Retentive abutment shape - Posterior tooth - Vivaglass CEM

VivaglassCEM PL VivaglassCEM PL is a highly translucent self-curing, radiopaque glass-ionomer cement	Wanger CEM F.
OptraStick Application instrument that features a flexible adhesive tip	Terrore &
Telio CS Inlay Temporary light-curing filling material for deep inlay preparations with parallel walls and sealing of implant screw access holes	
OptraGate Allows lips and cheeks to be retracted completely and ensures relative isolation	
Ivoclean The universal cleaning paste Ivoclean effectively cleans the bonding surfaces of prosthetic restorations after intraoral try-in	Wooden
OptraPol OptraPol is excellently suitable for finishing and polishing all popular composite materials in a single step	
Cervitec Plus The protective varnish containing chlorhexidine and thymol protects exposed root surfaces and controls bacteria	Certific .



## Flowchart Vivaglass CEM

IMPLANT - Abutment made of zirconium oxide - Crown - Lithium disilicate - Retentive abutment shape - Posterior tooth - Vivaglass CEM

Preoperative situation



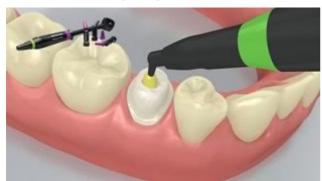
The abutment is screwed in place.

The restoration is tried in



The permanent restoration is tried in. At this stage, the shade, accuracy of fit and occlusion of the restoration are checked.

The screw access opening is cleaned and sealed.



The screw access opening is thoroughly rinsed with water spray and dried with oil-free air. Subsequently, the screw access opening is sealed with cotton wool or a foam pellet and **Telio CS Inlay**. For all further treatment steps, relative isolation of the operating field, e.g. with **OptraGate**, is indispensible. A retraction cord may optionally be placed.



The restoration is pretreated

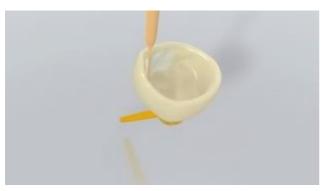


The restoration is etched with 5% hydrofluoric acid (e.g. IPS Ceramic Etching GeI) for 20 seconds or as directed by the manufacturer of the restorative materials.

Vivaglass CEM is mixed and applied



The **Vivaglass CEM** powder and liquid are mixed in a 1:1 ratio.



The luting material is applied to the restoration with a spatula or brush.

6 The restoration is seated and excess cement is removed



The restoration is seated and held in place using light constant pressure.





Once the cement has completely set, excess is removed e.g. with an implant scaler. The setting time is 4-6 minutes.

The completed restoration is finished



Proximal areas are adjusted with finishers and polishers. The occlusion and functional movements are checked and adjusted if necessary. The restoration margins are polished with polishers (**OptraPol**) or discs.

8 Follow-up care



A thin layer of **Cervitec Plus** is applied where it is needed with the help of a Vivadent applicator or a brush. The varnish sets by itself or with the application of a stream of air.