

Ivoclar Vivadent AG, Bendererstrasse 2, FL-9494 Schaan, Liechtenstein www.ivoclarvivadent.com, Phone +4232353535, Fax +4232353360 Please observe the respective Instructions for Use.



Fluor Protector

Fluor Protector is a protective fluoride varnish for desensitization and caries prophylaxis



Ivoclar Vivadent AG, Bendererstrasse 2, FL-9494 Schaan, Liechtenstein www.ivoclarvivadent.com, Phone +4232353535, Fax +4232353360 Please observe the respective Instructions for Use.



Flowchart Variolink Esthetic

TOOTH - Crown - Glass-ceramics - Variolink Esthetic - Syntac

The temporary is removed



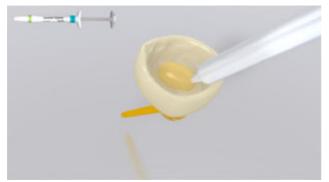
The temporary is removed. If necessary, any leftover temporary cement is removed from the preparation with a polishing brush and cleaning paste free of oil and fluoride (e.g. Proxyt fluoride-free). Subsequently, the preparation is dried with moisture-free and oil-free air.



The restoration is tried in



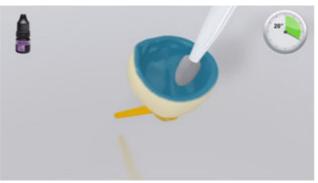
The permanent restoration is tried in. At this stage, the shade, accuracy of fit and occlusion of the restoration are checked.



In order to evaluate the overall effect of the restoration Variolink Esthtic Try-In pastes can be used. Following tryin, thoroughly rinse the restoration with water spray and dry with oil- and waterfree air.



The restoration is pretreated



Apply **Monobond Etch & Prime** on the adhesive surface using a microbrush and agitate it into the surface for 20 soconds. Allow to react for another 40 seconds.



Then thoroughly rinse off **Monobond Etch & Prime** with water and dry the restoration with a strong jet of water- and oil-free air for approximately 10 seconds.

The preparation is isolated and cleaned



Relative isolation of the treatment field - preferably with **OptraDam** or alternatively with absorbent pads and a saliva ejector - is indispensible.



The preparation is cleaned with a polishing brush and moisture-free and fluoride-free cleaning paste (e.g. **Proxyt fluoride-free**). Then it is rinsed with water spray. Subsequently, it is dried with air free of oil and moisture. Overdrying must be avoided.

Ivoclar Vivadent AG, Bendererstrasse 2, FL-9494 Schaan, Liechtenstein www.ivoclarvivadent.com, Phone +4232353535, Fax +4232353360 Please observe the respective Instructions for Use.



The preparation is pretreated and the adhesive is applied



Apply phosphoric acid gel (e.g. **Total Etch**) onto the prepared enamel first, and then to the dentin. The etchant should be left to react on the enamel for 15 - 30 seconds and on the dentin for 10 - 15 seconds.



Then rinse thoroughly with a vigorous stream of water for at least 5 seconds and dry with compressed air until the etched enamel surfaces appear chalky white.



Syntac Primer is lightly brushed in the preparation. Syntac Primer should remain on the dentin for at least 15 seconds. Excess Syntac Primer is dispersed with air and thoroughly dried. It must not be rinsed off!



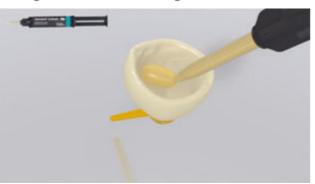
Syntac Adhesive is applied and allowed to react for 10 seconds. Then the preparation is dried completely with an air syringe. It must not be rinsed off!





Heliobond is applied and blown to a thin film. Heliobond is polymerized together with the luting material.

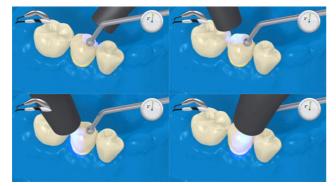
Seating of the restoration using Variolink Esthetic



Dispense **Variolink Esthetic DC** from the automix syringe and apply the desired quantity directly to the restoration.

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





Light-cure excess material with the polymerization light (e.g. **Bluephase Style**) for **2 seconds** per quarter surface (mesiooral, disto-oral, mesio-buccal, disto-buccal) at a distance of max. 10 mm.





The gel-like excess material can be easily removed with a scaler.



As with all composite systems, **Variolink Esthetic** is subject to oxygen inhibition. To prevent this, cover the restoration margins with glycerine gel/air block (e.g. **Liquid Strip**) immediately after excess removal.



When a polymerization unit with a light intensity of at least 1000 mW/cm² is used, the ceramic must be cured for 10 seconds per mm thickness and segment (e.g.**Bluephase Style**).



Liquid Strip is rinsed off and the rubber dam is removed.

/



The completed restoration is finished



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

The teeth are fluoridated



A thin film of **Fluor Protector** is applied with a Vivabrush or brush and distributed evenly. The varnish is dried with an air syringe.

