

# Variolink® II

Esthetics and experience lead to success



Dual-curing luting composite system

# The successful formula of esthetics

## Many years of experience

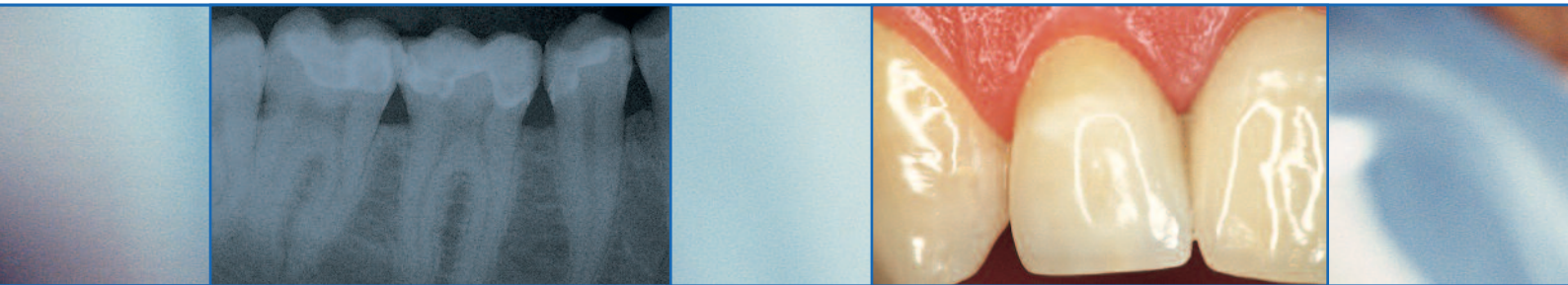
Esthetic cementation materials are decisive for achieving the lifelike appearance of natural teeth in metal-free restorations. Variolink II, a dual-curing composite system, is a leader in the field of esthetic adhesive luting materials. The fact that Variolink II has been used more than 30 million times over throughout the world testifies to the success of the material.

The Variolink II system, which has been successfully used for many years, combines long-range clinical experience with precisely matched components. Several innovative features have been added to this popular system.

## The push syringe

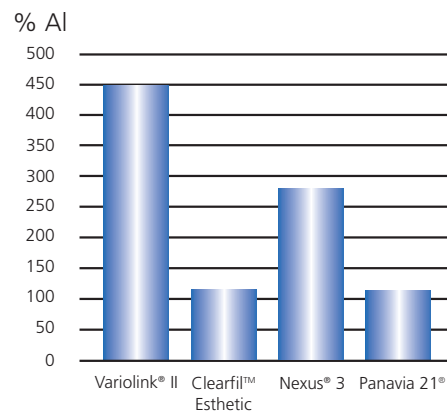
The Variolink II universal shade is also available in the new push syringe. The new syringe makes handling easier and therefore saves time.

The base and catalyst are dispensed simultaneously, therefore, simplifying clinical cases in which the dual-curing mechanism of Variolink II is applied.



## Fluoride release and radiopacity

Variolink II contains two special fluoride-containing fillers, which help to protect the restoration margins against demineralization. The unmatched high radiopacity of 450% AI is another advantage of Variolink II. It enables excess material and secondary caries to be identified on X-rays.



(R&D Ivoclar Vivadent, Schaan, 2010)

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### Harmonious shade range

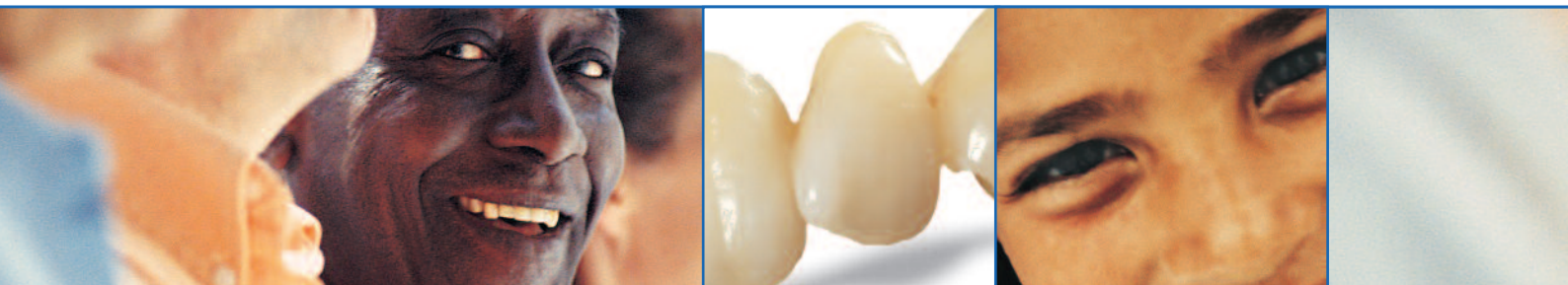
Variolink II is available in six different shades and three degrees of translucency – a large spectrum of materials for achieving highly esthetic cementation results.

The three degrees of translucency do not interfere with the shade of the restoration or that of the tooth. The natural tooth shade, therefore, is shown at its best. If desired, however, different shades can be used to achieve special effects: for example, severely stained teeth can be masked with the white opaque shade. The wide range of materials allows the individualized requirements of restorations to be fulfilled.

- The Bleach shade of the Variolink II assortment produces outstanding results in conjunction with very white or bleached teeth as well as in situations involving both whitened and restored teeth (teeth restored with veneers, crowns, etc).
- The catalyst shade called “transparent” offers additional esthetic benefits and enhances the basic shades.

### Extended shade range

Variolink II in six shades



### Shade simulation with Variolink II Try-In

The six water-soluble Try-In pastes shaded according to the six Variolink II shades help simulate the shade of permanently placed restorations prior to their cementation.





# Three consistencies

## Three consistencies offer flexibility

Different clinical requirements call for materials of different consistencies.

Variolink II materials are available in three different consistencies: low, high and ultra high viscosity for the ultrasonic-based luting technique.



Variolink Ultra  
ultra high viscosity



Variolink II  
high viscosity



Variolink II  
low viscosity

# for superior handling

## Wide range of indications

The adhesive cementation of FRC Postec® Plus using Variolink II produces highly esthetic results and excellent clinical properties.

This combination of products provides outstanding prerequisites for high-quality restorations with different requirements, in accordance with the wide range of indications of a dual-curing luting composite system.

## Adhesive cementation of

- metal-free restorations:
  - veneers
  - inlays / onlays
  - crowns
- metal-free, ceramic-based adhesive bridges
- IPS e.max® glass-ceramic restorations
- IPS Empress® restorations
- composite restorations
- FRC Postec Plus



# Two systems for successful results

## Variolink II and Excite® F DSC

### The dual-curing one-component adhesive

The Excite F DSC adhesive is a version of the proven Excite system. The dual-curing one-component adhesive is applied quickly and easily.

Excite F DSC is offered in single-dose vessels with the corresponding premounted applicator brush. The brush is coated with the initiators required for the dual-curing reaction. Once the single-dose vessels are activated, the initiators mix with the adhesive solution.

Consequently, Excite F DSC is easy to apply in one coat. Light-curing is unnecessary. The fit of the restoration is not impaired. Variolink II is used for the adhesive cementation of the restorations.

## Variolink II and Syntac® Classic

### The proven multi-component adhesive

Variolink II is also available together with the Syntac Classic adhesive. The bond to the enamel and dentin is achieved by the successive applications of a primer, adhesive and bonding agent.

This system has been successfully used for many years and extensive clinical experience has been gained with it. The success of the system is underlined by the fact that more than 30 million restorations have been placed to the satisfaction of patients around the world.



Esthetic Cementation System including Excite F DSC

Professional Set including Syntac Classic





# A multitude of quality products from one manufacturer

## Systems offer reliability

### FRC Postec® Plus

FRC Postec Plus is a glass fibre reinforced root post. Its excellent physical properties and its shade allow severely damaged teeth to be restored according to highly esthetic principles. Variolink II is ideal for cementing posts as well as for bonding direct composite core build-ups with the ceramic or composite-based restoration.



### IPS e.max®

This innovative all-ceramic system allows the appropriate restorative material to be selected based on the demands of each individual patient case. The range of IPS e.max materials comprises highly esthetic glass-ceramics for e.g. anterior or single-tooth restorations and high-strength zirconium-oxide ceramics for stress-bearing posterior bridges. One single layering ceramic rounds off the system and ensures predictable shade results and life-like esthetics.

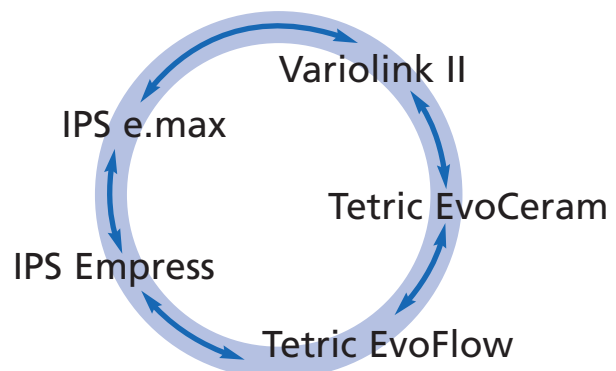


### IPS Empress®

In more than 15 years of clinical use, Variolink II has been proven to be the ideal material for cementing the highly esthetic IPS Empress glass-ceramic restorations. With over 35 million inlays, crowns and veneers having been fabricated with the material to date, the system has gained a reputation for producing long-lasting, natural-looking results and maintaining high quality standards.



Variolink II: an important component of the esthetic restorative system



# Variolink® II

The award-winning luting composite system



## Delivery form

### Variolink II

#### Esthetic Cementation System/ Excite F DSC

- 6 syringes Variolink II Base, 2.5 g each, in 6 shades
  - 2 syringes Variolink II Catalyst yellow/universal 210/A3 (high/low viscosity), 2.5 g each
  - 2 syringes Variolink Catalyst transparent (high/low viscosity), 2.5 g each
  - 12 Excite F DSC single dose vessels, 0.1 g each
  - 1 syringe Total Etch, 2 g
  - 1 syringe Liquid Strip, 2.5 g
  - 1 bottle Monobond Plus, 5 g
- Various accessories

#### Intro Pack/Excite F DSC

- 1 syringe Variolink II Base transparent (low viscosity), 2.5 g
  - 1 syringe Variolink II Catalyst yellow/universal 210/A3, 2.5 g
  - 5 Excite F DSC single dose vessels, 0.1 g each
  - 1 syringe Total Etch, 2 g
  - 1 syringe Liquid Strip, 2.5 g
  - 1 bottle Monobond Plus, 5 g
- Various accessories

#### Available in the following shades:

bleach XL/010, transparent, white 110/A1, white-opaque, yellow/universal 210/A3, brown 340/A4

#### Professional Set/ Syntac Classic

- 6 syringes Variolink II Base, 2.5 g each, in 6 shades
  - 2 syringes Variolink II Catalyst yellow/universal 210/A3 (high/low viscosity), 2.5 g each
  - 2 syringes Variolink II Catalyst transparent (high/low viscosity), 2.5 g each
  - 1 syringe Total Etch, 2 g
  - 1 bottle Heliobond, 6 g
  - 1 bottle Monobond Plus, 5 g
  - 1 bottle Syntac Primer, 3 g
  - 1 bottle Syntac Adhesive, 3 g
  - 1 Liquid Strip, 2.5 g
- Various accessories

#### Refill Base

- 1 syringe Variolink II Base, 2.5 g, available in 6 shades

#### Refill Catalyst

- 1 syringe Variolink II Catalyst yellow/universal 210/A3 (high/low viscosity), 2.5 g

#### Refill Catalyst

- 1 syringe Variolink II Catalyst transparent (high/low viscosity), 2.5 g

#### Refill

- 1 push syringe Variolink II, shade yellow/universal 210/A3, 6 g

#### Assortment

- 6 syringes Variolink II Base, 2.5 g each, in 6 shades
  - 2 syringes Variolink II Catalyst yellow/universal 210/A3, (high/low viscosity), 2.5 g each
  - 2 syringes Variolink II Catalyst transparent, (high/low viscosity), 2.5 g each
- Various accessories

### Variolink II Try-In

#### Assortment

- 6 syringes Variolink Try-In, 2.5 g each, in 6 shades

#### Refill

- 1 syringe Variolink II Try-In, 2.5 g, available in 6 shades

### Variolink Ultra

#### Refill

- 1 syringe Variolink Ultra Base yellow-universal, 3 g
- 1 syringe Variolink Ultra Catalyst yellow-universal, 3 g



This product forms part of our All-Ceramics field of competence. All the products of this field are optimally coordinated with each other.