NEW

Monobond® Etch & Prime
Self-etching glass-ceramic primer

Etch and prime in one easy step
Proper conditioning of the restoration bonding surface is a crucial part of the adhesive luting process. Conventionally, glass-ceramic restorations are conditioned by etching the contact surface with hydrofluoric acid and then applying a silane coupling agent. Hydrofluoric acid etching, however, is rather unpopular because of its toxic potential.

Monobond® Etch & Prime is the first single-component ceramic primer in the world, which allows you to etch and silanate glass-ceramic surfaces in one easy step. At the same time, the solution cleans away any remaining saliva from the surface.

All in one bottle

Due to the innovative blend of a new ceramic conditioner and a silane coupling agent in one liquid, only one product is needed to condition glass-ceramics. What’s more, stock-keeping is reduced to a minimum.

Traditional glass-ceramic conditioning systems involve at least two different components:

- **System with Conventional Silane Coupling Agent**
  - Hydrofluoric acid
  - Silane

- **System with Universal Adhesives**
  - Hydrofluoric acid
  - Universal adhesive

Short process

The combined etching and silane application step significantly shortens the process of conditioning glass-ceramic restorations. This makes the process easier to manage and reduces the risk of error.

**Process with Monobond® Etch & Prime**:  
1. Apply  
2. Leave on  
3. Rinse  
4. Dry

**Conventional process**:  
1. Apply hydrofluoric acid  
2. Leave on  
3. Rinse  
4. Dry  
5. Apply primer  
6. Leave on  
7. Dry
Long-lasting, durable bond

The advanced formulation of Monobond Etch & Prime ensures a high reactivity between the glass-ceramic and the primer.

The new ceramic conditioner is responsible for the reactivity of the ceramic surface and the silane coupling agent. Together, they form a strong chemical bond.

This effective combination offers a gentler way of conditioning glass-ceramics and therefore provides a welcome alternative to hydrofluoric acid. Therefore, restorations that have been pre-treated in the laboratory can be conditioned again with Monobond Etch & Prime.

Monobond Etch & Prime can be used with all methacrylate-based luting composites and all glass-ceramics.

Finding your way out of the cements maze

The Cementation Navigation System, the popular multimedia application from Ivoclar Vivadent, offers dentists practical orientation and guidance in the selection of the best luting material for each case.

www.cementation-navigation.com
Monobond® Etch & Prime forms a part of the “Fixed Prosthetics” product category. The products of this category cover the procedure involved in the fabrication of fixed prosthetic restorations – from temporization to restoration care. The products are optimally coordinated with each other and enable successful processing and application.

Would you like to know more about the products of the “Fixed Prosthetics” category? Simply get in touch with your contact person at Ivoclar Vivadent or visit www.ivoclarvivadent.com for more information.