Oxford GI COAT



Directions for Use

Light Cure Protective Varnish for Glass Ionomer Cements

Oxford GI COAT is designed to protect the surface of glass ionomer cement (e.g. Oxford GI FILL X) fillings from exposure to moisture and saliva during the first hour after placement.

Contraindications

Oxford GI COAT is free of methylmethacrylate, but contains other methacrylates.

Do not use with patients with a hypersensitivity to any of the components. If allergic reactions occur, further treatment must be discontinued and the patient must be advised to consult a physician.

Application

- 1. Place the the glass ionomer cement (e.g. Oxford GI FILL X) according to the manufacturer instructions.
- 2. After setting smooth the applied glass ionomer cement with a fine diamond drill, subsequently polish with finishing and polishing disks of graduated fineness. Remove remaining material with water and dry the surface with an oil free air stream.
- 3. Dispense some drops of Oxford GI COAT on a mixing well and immediately apply onto the surface of the restoration with a micro brush. Then immediately light-cure the varnish with a dental halogen light-cure unit (at least 500 mW/cm²) or an LED curing light (at least 1000 mW/cm²) for 20 seconds.

Note:

Oxford GI COAT is highly volatile. Close bottle immediately after each use!

Warnings

Oxford GI COAT is easily flammable!

In cases of contact with the skin or oral tissue immediately rinse the area with water!

In case of accidental contact with the eyes, immediately rinse with plenty of water and consult a physician!

Do not use in combination with products containing eugenol as these may impair the curing and bonding Oxford GI COAT!

Storage

Store Oxford GI COAT at room temperature (25 °C / 77 °F). Do not use after expiration date (expiration date see packaging).

Warranty

First Scientific Dental Materials GmbH warrants this product will be free from defects in material and manufacture. First Scientific Dental Materials GmbH makes no other warranties including any implied warranty of merchantability or fitness for a particular purpose. User is responsible for determining the suitability of the product for user's application. If this product is defective within the warranty period, your exclusively remedy and First Scientific Dental Materials GmbH's sole obligation shall be repair or replacement of the First Scientific Dental Materials GmbH product.

Limitation of Liability

Except where prohibited by law, First Scientific Dental Materials GmbH will not be liable for any loss or damage arising from this product, whether direct, indirect, special, incidental or consequential, regardless of the theory asserted, including warranty, contract, negligence or strict liability.

Keep away from children! For dental use only!

Caution:

Federal law restricts the sale of this device to or by the order of a dentist.