Oxford Temp CEM Universal

X Oxford Scientific

Directions for Use

Non-Eugenol Temporary Cement

Oxford Temp CEM Universal is a non-eugenol temporary crown and bridge cement suitable for cementing temporary crowns or bridges as well as for trial cementing of permanent restorations. It shows excellent adhesion to temporary crown and bridge materials, but it can easily removed from prepared tooth stumps.

Oxford Temp CEM Universal is delivered in Minimix syringes, so it is very easy and comfortable to use.

Due to its non-eugenol formulation it does not influence the setting of resin-based filling and luting materials.

Oxford Temp CEM Universal is based on ZnO/organic acids. Especially in cases of allergies to eugenol it is strongly recommended to use this eugenol-free type of cement.

Oxford Temp CEM Universal meets the requirements of ISO 3107 and the ADA/ANSI Specification No. 30.

Contraindications

If the patient is known to be allergic to any of the ingredients.

Side effects

In singular cases, Oxford Temp CEM Universal may cause a sensitizing reaction in patients with a hypersensitivity to any of the ingredients. In these cases, the material should not be used.

Application

Preparing the Minimix-Syringe

First Scientific Dental Materials GmbH only recommends for Oxford Temp CEM Universal the use of mixing cannulas type Oxford Mix TIP(S), Minimix 1:1, transparent.

Remove the cap of the Minimix-syringe and throw it away (do not use it again!). Attach a 1:1 mixing cannula. Make sure that the guidance of the Minimix-syringe is aligned with that of the mixing cannula and turn the cannula 90° clockwise until it locks in position. The material is now ready for application.

Note:

Discard the first 2-3 mm of the extruded material. This must be done for each new mix.

Store used syringe with fixed used mixing cannula.

Cementing

Apply Oxford Temp CEM Universal directly into the temporary crown or bridge under slight pressure.



Apply a thin layer to the inside of the temporary crown or bridge and. Position the temporary restoration within **1:30 minutes** (working time at 23°C/74°F) cautiously but firmly over the prepared tooth structures.

Note:

Do not dry stumps, best moisten them with some water. A humid milieu (humid stumps) additionally facilitates to remove the temporary crown or bridge later on.

Oxford Temp CEM Universal sets in the mouth within **2-3 minutes.** After Oxford Temp CEM Universal has set remove any excess.

Precautions

- Contact of Oxford Temp CEM Universal with skin and eyes should be avoided.
- In case of contact with skin and eyes rinse immediately with plenty of water and consult a physician if necessary.
- If swallowed seek medical advice.

Storage

Store at 8 – 25 °C (47 - 77 °F).

Do not use after expiration date (see expiration date on label/packaging)

Warranty

First Scientific Dental Materials GmbH warrants this product will be free from defects in material and manufacture. First Scientific Dental Materials 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' sole obligation shall be repair or replacement of the First Scientific Dental Materials 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!

The instructions for use has to be kept for the duration of the application.

Caution:

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

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