

Transparent eugenol-free temporary cement

DSI UniTemp Clear

INSTRUCTIONS FOR USE

UniTemp Clear is a eugenol-free, transparent cement used for retaining provisional restorations

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PURPOSE

DSI UniTemp Clear is a non-eugenol temporary cement suitable for temporary crowns or bridges as well as for trial cementing of permanent restorations. **UniTemp Clear** exhibits excellent adhesion to temporary crown and bridge materials, while can be easily removed from prepared teeth.

UniTemp Clear is delivered in automix syringes. Due to its noneugenol formula, it does not influence the setting of resin-based filling and luting materials.

The **UniTemp Clear** is based on zinc oxide and organic acids and specifically recommended for cases of eugenol allergic sensitivity.

APPLICATION METHOD

1. Preparation before use:

- Remove the cap from the double syringe. To achieve a perfect 1:1 ratio of the contents, squeeze out the contents before installing the automix dispensing tip.
- Install a new dispensing tip to the UniTemp Clear dual-barrel syringe and squeeze out the contents of the syringe again.
- This ensures a complete flow of base and catalyst components.
- Self-cure physical properties:

Working Time: 2 minutes at room temperature.

Setting Time: 3 minutes at 37°C from start of mix.

2. For firm retention of the crown, only a thin layer of cement should be applied to the inside wall. Use the microbrush to place a thin layer of cement along the inside wall with cement. Remove excess cement. You have at least 2 minutes of working time at room temperature.

Note: Excess cement should be avoided.

Applying too much cement can cause the retrieval of the restoration to become impossible.

3. The initial set occurs in 2 minutes.

It is characterized by a distinct gel phase.

You can safely remove excess cement without scratching the abutment not before final set but after 2.5 minutes.

4. Setting time is 3 minutes depending on conditions.

PRECAUTIONS

- 1. Do not use on the following patients.
- The patients who have symptoms of hypersensitivity during using.
- Methacrylate allergy patients.
- Patients with irritable history, dermatitis or rash.

2. General caution

- DSI UniTemp Clear must be handled by dentists and understand all instructions before using.
- Use of DSI Dental Rubber Dam is recommended for reduction of reaction for use with patients who have a history of severe allergic reaction to material.
- Stop applying this material to the patients who have symptoms of hypersensitivity during using.
- This material is used only to the tooth.
- Avoid contact with eves.
- If accidental contact occurs with eves or skin, wash immediately with much water and seek medical advice.
- Protective device for the respiratory tract is highly recommended before a surgical operation.
- Do not use this material for other purposes.
- Do not use after expiration date.
- Keep out of reach of children.
- Use only the tips provided. (Don't reuse tip) And after use. close the syringe cap tightly.

WARNING

Contamination by saliva, blood, or water should be avoided during these procedures. When using dental cement, contamination will compromise dentin bonding and may result in decreased longevity of the restoration

STORAGE

1. Store in dry and cool place (+1°C...+24°C).

For optimum freshness, we recommend it keep refrigerated. Do not store above 10°C.

2. Please keep the syringe cap tightly when not using UniTemp Clear

PACKAGING

DSI UniTemp Clear 10g x 1svringe

Auto Mixing Tips x 10 pcs

Ref: UTEMP-C

Failure to comply with the conditions of storage leads to a change of the working characteristics of the material and decrease the shelf life of the material

The manufacturer is not responsible for any loss of quality caused by the failure to comply with terms of transportation, storage and use established by the manufacturer for this product. Responsibility for the use of the material for purposes other than those specified by the manufacturer falls on the user.



USER MANUAL

1. Remove cap by turning and bleed the material.



2. Assemble an auto-mix tip onto the syringe.



3. Dispense cement directly into restoration or tooth preparation using automixing tip.



4. Allow cement to flow from margins. Remove excess cement.



5. Polish margins. Check occlusion

SYMBOLS



Consult instructions for use



Caution, consult accompanying documents



Temperature limit







REF

Batch code Use by

Manufacturer

Catalogue number



Date of Manufacture

Rev.1 - 07.04.2021

Keep dry