

Prior to use, carefully read the instructions for use. EN

**GC Fuji TEMP LT™**

GLASS IONOMER PROVISIONAL LUTING CEMENT

For use only by a dental professional in the indications for use.

- INDICATIONS FOR USE**  
1. Temporäre (provisorische) Zementierung aller Arten von Kronen und Brücken auf Volkeramik-, Kunststoff- und Metallbasis.  
2. Temporäre (provisorische) Zementierung aller Arten von Kronen und Brücken auf Volkeramik-, Kunststoff- und Metallbasis auf Implantatpfosten.

**CONTRAINDICATIONS**

Dieses Produkt nicht bei Patienten mit bekannten Allergien gegenüber Glasionomer-Zement.

**COMPOSITION**

Paste A: Fluor-Alumino-silicatglas, water, glycerine, silicon dioxide, stabilizer, paraben, pigment.

Paste B: Contrast agent, water, silicon dioxide, polyacrylic acid, glycerine, polyacrylic carboxylic acid, stabilizer, paraben.

**IDENTIFICATION OF PARTS (Fig. 1)**

- A. Paste Pak Cartridge  
1. Cover 2. Inner plunger 3. Cartridge tip  
B. Paste Pak Dispenser  
4. Piston 5. Adjusting guide 6. Lever 7. Sliding block 8. Piston release

**PASTE PAK CARTRIDGE LOADING**

To retract the piston fully, pull the piston release and at the same time pull the sliding block (on the underside of the dispenser) with fingers.

Load the cartridge into the Paste Pak Dispenser (Fig. 3). Ensure the mark (▲) on the cartridge lines up with the mark (▲) on the Paste Pak Dispenser as illustrated. Then turn the cartridge fully to the right position.

After loading, push the piston release forward until it stops (Fig. 4).

- a) Push the piston release forward.  
b) Do not push the upper side.

NOTE:  
To remove the cartridge, retract the piston fully and turn the cartridge back to the marked positions.**DIRECTIONS FOR USE**

Paste / Pasto Ratio (g/g)	0.7 / 1.0
Mixing Time (sec.)	10'-15'
Working Time (23°C/73°F) (min., sec.)	2'00"
Finishing Time (37°C/99°F, after removing excess) (min., sec.)	3'00"

1. **ABUTMENT PREPARATION**

1) Clean the tooth/abutment surfaces with pumice and water. For pulp capping, use calcium hydroxide.

2) Rinse abutment with water. Remove excess moisture by blotting with a cotton pellet or gently blowing with an oil-free air. DO NOT DESCALICATE. Prepared surfaces may cause difficulty in cleaning the residual cement after debonding. NOTE:

a. When a moderate retention is desired and especially when the fit of restoration is tight, a thin layer of separation medium like petroleum jelly can be applied on the abutment surface. Prior to final, permanent cementation, the petroleum jelly can be removed by the use of petroleum jelly hand setting or bonding of the permanent cement.

b. The use of desensitizer may lower the bonding of GC Fuji TEMP LT.

It is recommended to increase the surface of the restoration when increased retention is desired. For sandblasting procedure, refer to the respective manufacturer's instructions. Before cementation, apply a thin layer of petroleum jelly to the outer marginal surface of the restoration. This will ease the clean-up of excess cement.

**3. DISPENSING**

1) Turn over the cartridge cover.

2) Depress the lever to dispense the required amounts of paste onto the mixing pad.

a) Before dispensing, flatten the material from the cartridge onto the mixing pad.

b) The adjusting guide can be moved forwards or backwards to change the quantity of material to be dispensed (Fig. 5).

1. Position of adjusting guide for one way.

2. Position of adjusting guide for two ways.

c) The paste may be dispensed in the shape of a rod, but this does not affect the quality of the paste.

3) Depress the lever while moving the cartridge and dispenser backward (Fig. 6), level off and cut the extruded material from the cartridge tip by using the cartridge and dispenser to an upright position on the mixing pad (Fig. 7).

4) When the lever is released after dispensing, residual pastes at the cartridge tip are drawn into the cartridge. Clean the cartridge tip and replace the cartridge cover.

NOTE:

a. The amount of residual material in the cartridge can be confirmed by the position of the sliding block on the underside of the dispenser.

4. **MIXING**

First spread the yellow paste along the two pastes together with a spatula. Spread patiently on the mixing pad and spatulate vigorously and thoroughly with lapsing strokes for 10 seconds. Be careful not to incorporate air bubbles.

NOTE:

a. Add a larger amount of paste requires a longer mixing time (15 seconds).

b. Do not mix GC Fuji TEMP LT with other materials.

5. **CEMENTATION**

1) Apply a thin layer of mixed GC Fuji TEMP LT on the internal rim of the restoration. The working time is 2 minutes from start of mixing at 23°C (73°F). Higher temperature will shorten working time.

2) Seal the restoration. Maintain moderate pressure.

a) Before sealing, allow the cement to self-cure until excess cement feels rubbery (approx. 1 minute).

b) After sealing, allow the restoration to set.

c) When the lever is released after dispensing, residual pastes at the cartridge tip are drawn into the cartridge. Clean the cartridge tip and replace the cartridge cover.

NOTE:

a. The amount of residual material in the cartridge can be confirmed by the position of the sliding block on the underside of the dispenser.

4. **RESTORATION REMOVAL**

1) Use a suitable crown lifter and dental forceps to remove previously cemented restorations. Avoid any force that could damage the preparation or restoration.

2) After removal of the restoration, residual cement remaining on the preparation and/or internal surfaces of the restoration, may be removed with a ultrasonic scalpel, explorer or other suitable hand instrument such as a sharp scalpel. Gently remove the cement from the preparation and the preparation.

3) Treat the preparation and proceed to final cementation according to the cement manufacturer's instructions or repeat provisional cementation with GC Fuji TEMP LT Cement by following initial cementation procedure noted at the beginning of this instruction for use document.

**CLEANING / STERILIZATION OF Paste Pak Dispenser**

For cleaning and sterilization of Paste Pak Dispenser, refer to the respective instructions for use.

**SHADE**

Universal

Recommended for optimal performance, store at room temperature away from heat, moisture and direct sunlight (4-25°C) (39.2-77°F).

**PACKAGE**

1) GC Fuji TEMP LT Cartridge (13.3 g / 7.2 mL) (2), mixing pad (1)

2) Paste Pak Dispenser (1)

**CAUTION**

1. In case of contact with oral tissue or skin, remove immediately with a sponge or cotton soaked in alcohol. Flush with water. To avoid contact, a rubber dam and / or COCOA BUTTER can be used to isolate the operation field from the skin or oral tissue. When using the product, please follow the instructions for use.

2. In case of contact with eyes, flush immediately with water and seek medical attention.

3. Avoid getting material on clothes.

4. In rare cases the product may cause sensitivity in some people. If any such reactions occur, discontinue the use of the product and refer to a physician.

5. Personal protective equipment (PPE) such as gloves, face masks and safety eyewear should always be worn.

Some products referenced in the present IFU may be classified as hazardous according to GHS. Always familiarize yourself with the safety data sheets available at:

http://www.gceurope.com

or for the Americas:

http://www.gcamerica.com

They can also be obtained from your supplier.

**CLEANING AND DISINFECTION**

MULTI-USE DELIVERY SYSTEMS: to avoid cross-contamination between patients this device requires mid-level disinfection immediately after use inspect device and label for use if the device is damaged.

DO NOT IMMERSE. Thoroughly clean device to prevent drying and accumulation of contaminants. Use a mid-level registered healthcare-grade infection control product according to regional / national guidelines.

For the Summary of Safety and Clinical Performance (SSCP) please see EUADAMED database (<https://ec.europa.eu/tools/euadamed>) or contact us at Regulatory.gce@gc.dental

Undesired Effects - Response:

In case of contact with any kind of undesired effect, reaction or similar events experienced by use of this product, including those not listed in the instructions for use, please report them directly through the relevant vigilance system, by selecting the proper authority of your country accessible through the following link:

http://www.gceurope.com/vigilance/gc.dental

In this way you will contribute to improve the safety of this product.

UK Responsible Person

GC UNITED KINGDOM Ltd.

Coopers Court Newport Pagnell, Buckinghamshire, MK16 8JS, United Kingdom

Last revised: 12/2023

R Only

CE 2797

UK CA 0086

/GC/

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**GC Fuji TEMP LT™**

PROVISORISCHER GLASIONOMER-BEFESTIGUNGZEMENT

Nur zur Verwendung durch zahnärztliches Fachpersonal gemäß den Anwendungshinweisen.

**INDIKATIONEN ZUR ANWENDUNG**

1. Temporäre (provisorische) Zementierung aller Arten von Kronen und Brücken auf Volkeramik-, Kunststoff- und Metallbasis.
2. Temporäre (provisorische) Zementierung aller Arten von Kronen und Brücken auf Volkeramik-, Kunststoff- und Metallbasis auf Implantatpfosten.

**CONTRAINDICATIONS**

Ne pas utiliser ce produit sur des patients présentant une allergie connue au Ciment Glasionomer-Zement.

**ZUSAMMENSETZUNG**

Paste A: Fluor-Alumino-silicatglas, Wasser, Glycerine, Siliziumdioxid, Stabilisator, Paraben, Pigment.

Paste B: Kontrastmittel, Wasser, Siliziumdioxid, Polycrylsäure, Glycerine, mehrphasige Baruspaste, Stabilisator, Paraben.

**IDENTIFICATION OF PARTS (Fig. 1)**

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2) Rinse abutment with water. Remove excess moisture by blotting with a cotton pellet or gently blowing with an oil-free air. DO NOT DESCALICATE. Prepared surfaces may cause difficulty in cleaning the residual cement after debonding.

NOTE:

Overmixing may cause difficulty in cleaning the residual cement after debonding.

a. When a moderate retention is desired and especially when the fit of restoration is tight, a thin layer of separation medium like petroleum jelly can be applied on the abutment surface. Prior to final, permanent cementation, the petroleum jelly can be removed by the use of petroleum jelly hand setting or bonding of the permanent cement.

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It is recommended to increase the surface of the restoration when increased retention is desired. For sandblasting procedure, refer to the respective manufacturer's instructions. Before cementation, apply a thin layer of petroleum jelly to the outer marginal surface of the restoration. This will ease the clean-up of excess cement.

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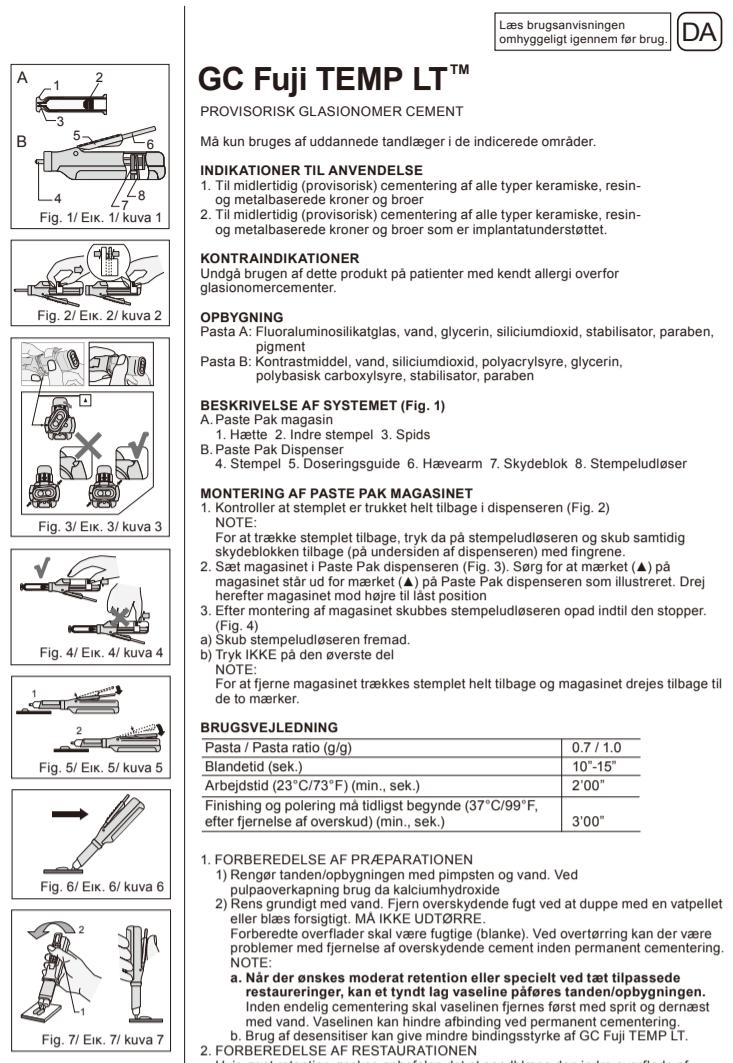
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2. Position of adjusting guide for two ways.

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3) Depress the lever while moving the cartridge and dispenser backward (Fig. 6), level off and cut the extruded material from the cartridge tip by using the cartridge and dispenser to an upright position on the mixing pad (Fig. 7).



Läs bruksanvisningen omhyggigt igennem før brug DA

## GC Fuji TEMP LT™

PROVISORISK GLASIONOMER CEMENT

Må kun bruges af uddannede tandlæger i de indicerede områder.

### INDIKATORER TIL ANVENDELSE

- Tidligere indført glasionomer cementering af alle typer keramiske, resin- og metalbaserede kroner og broer
2. Midlertidig (provisorisk) cementering af alle typer af keramiske, resin- og metalbaserede kroner og broer som er implantatunderstøttet.

### KONTRAINDIKATIONER

Undgå brugen af dette produkt på patienter med kendt allergi overfor glasionomercementer.

### OPEYRINGER

Pasta A: Fluoraluminosilikatglas, vand, glycerin, siliciumdioxid, stabilisator, paraben, pigment

Pasta B: Kontrastmedel, vand, siliciumdioxid, polyacrylyer, glycerin, hydrokloratkarboksylat, stabilisator, paraben

### BESKRIVELSE AF SYSTEMET (Fig. 1)

1. Hætte 2. Indre stempel 3. Spids

B. Paste Pak Dispenser

4. Stempel 5. Doseringsside 6. Hævarem 7. Skydeblok 8. Stempeldudlæs

### MONTERING AF PASTE PAK MAGASINET

1. Kontroller at stemplet er tilstillet helt tilbage i dispenseren (Fig. 2).

**NOTE:** Hvis der ikke er tilstillet tilbage, tryk du på stempeldudlæsningen, så det samtidig skydes ud af tilbage i den undersiden af dispenseren med fingrene.

2. Sæt magasinet i Paste Pak dispenseren (Fig. 3). Særg for at mærket (▲) på magasinet står ud for mødet (▲) på Paste Pak dispenseren som illustreret. Drej hævetten, så magasinet mod højre til det faste position.

3. Etter montering af magasinet skubbes stempeldudlæsningen opad indtil den stopper. (Fig. 4).

a) Sluk stempeldudlæsningen fremad.

b) Tryk ned på overskeden.

**NOTE:** For at fjerne magasinet trækkes stemplet helt tilbage og magasinet drejes tilbage til de to mærker.

### BRUGSVEJLEDNING

Pasta / Pasta rallo (g/g) 0,7 / 1,0

Blandningstid (sek.) 10'-15'

Arbejdstid (23°C/73°F) (min., sek.) 2'00"

Finishing og polering må lidt begynde (37°C/99°F, efter fjernelse af overskud) (min., sek.) 3'00"

1. Rengør kanten af den påførte pasta med en tørklæde, og vask den med vand.

2. Rens grundigt med vand. Fjern overskydende fugt ved at dupper med en vætsel eller tørk med et tørklæde.

3. Etter overførsel overholder du altid overskydende fugt ved at vaskne med vand.

4. Når overskydende fugt er fjernet kan den permanente cementeringen starte.

5. FORBEREDELSE AF RESTAURERINGEN

Hvis øget retension ønskes anbefales det at sandblæse den indre overflade af restaureringen. Følg sandblæsningssproceduren fra producenten. For cementering påføres et tynd lag vaselein på restaurerings ydre overflade. Dette vil lette til at få en god retencion.

6. DISPENSING

1. Fjern hævetten fra magasinet.

2. Væk hævearmen for at presse den ønskede mængde pasta ud på en note.

a. Den ønskede dosering er fra en ny pakke, eller efter langt lidt manglende brug, der trykkes ud for at sikre at den er fuldt udtrukket.

Doseringssiden kan flyttes frem tilbage afhængig af den ønskede mængde. (Fig. 5)

3. Let trykkes på hævearmen mens dispenseren trækkes bagud (Fig. 6). Hold trykket (Fig. 7) i 10 sekunder.

4. Når hævennen slippes efter dispensing vil overskydende pasta trækkes tilbage i magasinet. Renger magasinet og sæt hævetten på.

Den tilbagevarende mængde i magasinet kan kontrolleres ved at lægge en blændeblod under dispenseren.

7. BLANDING

Først blandes den gule pasta over blokken og bland derefter de to pastorer sammen med en spadel. Spred den over blokken og spatuler grundigt 10 sek. med hurtige bevægelser som overlapper hinanden.

Pas på ikke at løberuge luftbobler.

8. KONTAKT

a. En større mængde pasta kræver længere blandet (15 sekunder)

b. Blænde ikke GC Fuji TEMP LT med andre materialer

9. CEMENTERING

1. Pak pastaen i et glas.

2. Pak pastaen i et glas med vand.

3. Pak pastaen i et glas med vand.

4. Pak pastaen i et glas med vand.

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