

GC Europe FujiCEM

At a glance

FujiCEM is the first ever resin modified glass ionomer luting cement to come as a paste.

- Simplifies the luting process
Dispensing FujiCEM is straightforward as the pastes dispense automatically in precisely the right ratio. No hand mixing is required.
- Saves time
FujiCEM Automix transfers an even mix directly into the restoration.
It's faster and easier than mixing by hand – without voids or risk of post-op sensitivity. It reduces mixing time by 50%.
- Rules out risk of contamination
FujiCEM can be directly dispensed into the restoration.
- Avoids post-operative sensitivity
By eliminating hand mixing, inconsistency is excluded which ensures no post-operative sensitivity.
- Radiopacity
Radiopacity facilitates oral diagnosis.
- Sustained high fluoride release
FujiCEM releases almost double the amount of fluoride compared to typical resin modified glass ionomers. This helps to protect the tooth structure against recurring caries and decay.



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Luting is an important step in a clinical, long and costly, procedure to achieve perfect fitted prosthetic restoration. That is why GC's technically advanced Resin Modified Glass Ionomer luting cement has been upgraded for even easier handling.

After seven years on the market with a superb reputation for successful clinical results, FujiCEM is now even more versatile, for extremely cost-effective procedures.

FujiCEM Automix is the recipe for success because:

Adhesive and compressive strength guaranteed

The final cement has the right chemical balance for maximum adhesion to tooth substance, alloy, or composite. The early, high compressive strength provides the best possible support for restorations of any kind.

Clinically insoluble when wet

Ionic bonding to the tooth structure maintains the marginal seal, minimizing the risk of early washout or micro leakage. With a coefficient of thermal expansion very close to dentin, the paste helps you perform perfect clinical restorations every time.

Biocompatible

Non-irritating to tooth structures or soft tissues, the cement poses no risk of post-op sensitivity for patients.

Extremely thin seating film

With its creamy consistency, the mixed paste flows under seating pressure to create a film just 3 microns thick.

Applications of FujiCEM:

- Cementation of metal-based inlays, onlays, crowns and bridges
- Cementation of resin inlays, onlays, crowns and bridges
- Cementation of ceramic inlays
- Cementation of high strength (zirconia based) ceramic crowns and bridges
- Cementation of metal, resin, ceramic and fiberglass posts



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Step by Step



1. Attach the Automix tip prior to dispensing, click the lever and transfer the mix with the right consistency for optimal workability directly into the restoration.



2. To set the amount you need, simply move the finger grip backwards or forwards.



3. The pastes dispense automatically in precisely the right quantity. This ensures the cement has exactly the right ratio for peak clinical performance.



4. FujiCEM is convenient to work with and gives you plenty of time to remove excess cement. Once the paste is mixed, you have 3 minutes to work with it – enough to cement even long span bridges.



5. Need to remove excess cement? It's easy, even up to 1 minute after the prosthesis is in place. The cement hardens within approximately 2 minutes and 30 seconds.

Manufacturer info



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