

ZirCAD[®] Cement

Product description

ZirCAD[®] Cement is a radiopaque, self-curing, fluoride-releasing, resin-modified glass-ionomer cement in a paste/paste formulation. It is supplied in the convenient Automix syringe for quick and easy direct application. ZirCAD Cement offers optional excess removal after light polymerization.



Indications / Contraindications

Indications

Cementation of retentively prepared

- metal-based inlays, onlays, crowns and bridges
- high-strength (e.g. zirconium oxide-based or lithium disilicate, etc.) all-ceramic inlays, onlays, crowns and bridges

Contraindications

Non-retentively prepared restorations, e.g. veneers made of composites and non-high-strength glass-ceramics.

ZirCAD Cement contains polyacrylic acid, peroxide, methacrylates and BHT. The material should not be used if a patient is known to be hypersensitive (allergic) to any of the ingredients of ZirCAD Cement.

Product features	Customer benefits
<ul style="list-style-type: none"> - Quick and easy clean-up in the gel phase, can be sped up with the optional tack cure - Material easily flows out of the cementation gap and stops at the margin 	The simplest way to cement zirconia and metal-based restorations
<ul style="list-style-type: none"> - Continuously high fluoride release - Resistant against humidity and acids - Exact marginal seal thanks to the very thin film thickness 	Reliable type of cementation
<ul style="list-style-type: none"> - Single-product cement without primer or conditioner - Automix syringe for targeted application and a reliable mixing ratio 	Cost-efficient cementation from the premium brand you trust: Ivoclar Vivadent

Main message

ZirCAD Cement, the easy and economically efficient type of cementation for restorations made of zirconia.

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Positioning in the portfolio

ZirCAD Cement rounds off the cementation portfolio towards the lower end:

- **Variolink Esthetic:** Adhesive, high-performance cementation for esthetic all-ceramic restorations with an open composite cement system. Ideal for IPS e.max lithium disilicate and IPS Empress restorations.
- **SpeedCEM Plus:** The reliable one-layer cementation of high-strength opaque restorations. Ideal for IPS e.max ZirCAD/IPS e.max ZirCAD Prime restorations.
- **ZirCAD Cement** is the easy and economically efficient type of cementation for restorations made of zirconium oxide on retentive preparations. Ideal for IPS e.max ZirCAD Prime, IPS e.max ZirCAD and metal restorations.

Main competitors

Manufacturer	Product
GC	FujiCEM 2, FujiCEM Evolve
3M	Ketac Cem Plus(EU) RelyX Luting Plus (USA, Kanada)

Delivery forms

- ZirCAD Cement is available as Refill with the following contents:
1 Automix syringe with 8.5 g and 10 mixing tips
- Additionally, there is a Refill with 10 ZirCAD Cement mixing tips.

A detailed overview of all delivery forms is provided in the document "Delivery Forms".