Miracle Mix® CAPSULE



Silver Alloy-glass Ionomer Cement Restorative in Capsules



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Silver Alloy-glass Ionomer Cement for Core Build-up in Capsules

Greater Ease and Efficiency

GC Miracle Mix CAPSULE, a capsulated silver alloy-glass ionomer cement, is designed to simplify core building. The capsule contains pre-measured silver alloy-glass ionomer cement in powder/liquid form. The GC Miracle Mix CAPSULE, used in conjunction with The GC CAPSULE APPLIER II and an ordinary amalgamator, allows procedures to be performed with greater ease and efficiency, from dispensing and mixing to core building.



Features

- The capsule system simplifies procedures, from dispensing and mixing to core building.
- Strong chemical bonding maximizes marginal sealing.
- Excellent fluoride release*.
- Outstanding radiopacity facilitates post-diagnosis.
- High strength and durability.
- * As a glass ionomer, Miracle Mix CAPSULE releases fluoride into the tooth structure, fluoride uptake has been shown to minimize the incidence of dental caries.**
- ** "Restorative Materials Containing Fluoride, "Council on Dental Materials, Instruments and Equipment, JADA, Vol. 116, May 1988.

Applications

- Core build-ups
- Restoration of primary teeth
- Cases requiring radiopacity
- Bases under composite resin and amalgam in molars
- Temporary fillings, and others

Directions for use



 Shake the capsule to loosen powder.
 To activate the capsule, push the plunger until it is flush with the main body.



Promptly set the capsule on the capsule mixer. Mix for 10 seconds.



 Mount the mixed capsule on the GC CAPSULE APPLIER II. Extrude the mixture by pulling the lever 4-5 times, then apply.



The cement will set in 5 minutes. Perform shape corrections using a diamond point with water.



 The core impression can now be taken. For temporary cementation, GC Freegenol Temporary Pack is recommended. In addition, GC Fuji I or Fuji I CAPSULE is recommended for final cementation

Options:

CAPSULE APPLIER II

The GC CAPSULE APPLIER II is most suitable for use with the GC Miracle Mix CAPSULE to apply material easily and efficiently.

CAPSULE MIXER CM-I

For best mixing results, the GC CAPSULE MIXER CM-I is recommended for mixing the GC Miracle Mix CAPSULE.



CAPSULE MIXER CM-I

Package

Miracle Mix CAPSULE: 50 capsules*
*Average contents per capsule: 0.52g
silver alloy-glass ionomer cement powder
and 0.11g (0.09ml) liquid

GC CORPORATION

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