PROVISACEM[™]

Instructions for use ProvisaCEM[™] Temporary Cement Clear

ProvisaCEM Temporary Cement Clear is a transparent, dual-cure composite luting cement that is indicated for temporary luting of temporary crowns, bridges, veneers, inlays, and onlays. ProvisaCEM Temporary Cement Clear is automatically mixed in the double syringe and applied directly.

Indications

Temporary luting of temporary crowns, bridges, inlays and onlays and temporary veneers. Temporary luting of implant-supported temporary prosthesis.

Contraindications

Do not use the material where there are known allergies to any of the components or contact allergies.

Basic Safety Information

- For dental use only.
- Keep out of the reach of children.
- Avoid skin contact with the paste. In case of accidental contact, rinse with water and soap. In case of contact with the eyes, rinse immediately with lots of water and consult a physician.

Notes For Use

- Light units should have a luminous intensity of 400 mW/cm², emit at 450 nm, and their performance should be checked regularly. The light should be positioned as closely to the material as possible. Observe the manufacturer's instructions.
- The material sticks to composites. Apply a thin layer of separating agent (e.g. vaseline, K-Y Jelly) to exis-ting composite-based fillings, underfillings or build-up fillings before using the material. In the case of further use of the temporary, apply separating agent in advance.
- The removal of the cement from the restoration is made easier by ultrasound.

Recommended Use

- As required, apply separating agent to the tooth core, core build-up, or temporary.
- 2. Apply the material to the temporary.
- 3. Insert the restoration within 1:00 minute after mixing has begun and cement it to the dry, prepared tooth using slight pressure.
- 4. If necessary, instruct the patient to adopt habitual occlusion.
- 5. Remove excess cement within 1:15 to 2:00 min of seating the restoration with the aid of a microbrush, brush, foam pellet, or scaler. Drying with oil-free and water-free air makes excess cement easier to identify. Remove interproximal excess by flossing carefully. It is alternatively possible to remove excess cement by briefly curing it using light (1-2 seconds per side) and then detaching it with a scaler.
- 6. Allow the material to chemically cure completely for 6:00 to 7:00 min after mixing has begun.
- Translucent restorations: Additionally cure the material with a suitable light-curing unit for at least 20 s per side, as required

Handling of Double-Barreled Syringe

The material is dispensed and mixed automatically by extruding through a mixing tip. When using a new double-barreled syringe, remove the cap. Then attach the mixing tip and a tip if necessary. When using a double-barreled syringe for the first time, squeeze out a pea-sized amount of material and discard it.

After use, the mixing tip acts as a cap and should be left on the double-barreled syringe until the next time it is used. When the double-barreled syringe is used again, the mixing tip will then need to be replaced with a new one. Do not reuse the original cap of the double-barreled syringe under any circumstances. This can result in unwanted curing due to contamination of the base and catalyst paste.

Working Times

1:00 min	Working Time (including mixing time)*
1:15 - 2:00 min after insertion of the restoration	Removal of Excess (without light curing)
1 - 2 sec (per side)	Light-curing time for removal of excess
6:00 - 7:00 min	Intraoral Curing
20 sec (per side)	Light-Curing

Side Effects

There are no known systemic side effects to date. It cannot be ruled out that, in isolated cases, persons with a corresponding predisposition may develop hypersensitivity to individual components of the material. Should corresponding reactions occur, stop using the material.

Interactions

Not be used in conjunction with materials that contain eugenol / clove oil as these inhibit the hardening of the materials.

Composition

Glass filling material in a matrix of multifunctional methacrylates. Catalyst, stabilizer, additives. Does not contain methyl methacrylate or peroxides. Filler content: 40 wt % = 22 vol% $(0.02 - 1.5 \mu m)$

Storage

Store at normal room temperature (15-25 °C / 59-77 °F). Do not use after the expiry date. Protect against exposure to direct sunlight.

Product Size

[6102-665]	(2) 5ml Syringe
	20 Mixing Tips

Keep away from children! For dental use only!

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