EZ-Temp

Advanced Light-Cure Temporary Restorative for Inlays and Onlays — Quick and Easy Removal!

Text and photography by Dr. Ron Jackson
**Placement of Inlay and Onlay Temporaries Using E-Z Temp Resin Material**

Formulated for making temporary inlays and onlays, E-Z Temp is a non-sticky, light cured resin filling material that can be placed directly in the prepared cavity and built up in 5-second curing increments. No matrix is required, and proper occlusion can be easily established after placement because the material carves like soap after curing. It reaches a semi-hard state, absorbing water slightly, thus sealing and retaining itself in the prepared cavity, yet remains slightly flexible to simplify removal at the second appointment.

The need for cement cleanup is eliminated, and because of the resin’s special chemistry and self-seal properties, no stain is left on the cavity floor and a highly positive response to the gingival tissues is ensured.

A non-eugenol formulation, the material also is suitable for endodontic access temporaries, implant screw access temporaries, emergency repair of lost fillings or fractured teeth and non-vital bleaching temporaries.

A kit contains a four-gram syringe of material, 3-grams of water-soluble separator, and instructions. (Figure 1)

Following is a step-by-step technique presented and photographed by Dr. Ron Jackson for placing an E-Z Temp temporary restoration in a lower 1st molar. (Figure 2)
Placing the Temporary

1) The tooth has been prepared for an esthetic onlay and the dentin has been sealed with an adhesive. Additionally, a thin layer of flowable composite has been placed as a liner and to block out undercuts. The occlusal enamel walls are refinished before making an impression. (Figure 3)

2) Following the impression, water soluble separator is applied with a brush to all bonded areas. (Figure 4)

3) Place an initial 1.0 – 2.0 mm increment of E-Z Temp into the cavity and cure for 5 seconds for lights with greater than 800 mw/cm$^2$ output. Note: The material can be pressed into place with a finger, shaped and sculpted with a plastic instrument. (Figure 5)

4) A second increment is placed in the same manner taking care not to extend the material beyond the gingival margin. (Figure 6) Note: The material has been built directly to the adjacent tooth contact, and the extension of some material into the subcontact areas aids in retention.

5) Form the final increment with a plastic instrument and/or a gloved finger in a wiping motion at the occlusal margins. (Figure 7) Note: Before curing ask the patient to close, thus imprinting the occlusion. Light cure 5 seconds before carving.

6) Mark the occlusion with articulating paper and carve with an amalgam carver such as Premier’s 5T. (Figures 8 & 9) Note: At this point, the material shaves like soap and carves easily. It is recommended to carve the temporary out of occlusion.
7) When complete, light cure the temporary an additional 5 seconds from occlusal, buccal and lingual. (Figure 10)

**Patient Instructions**

1) As with all temporaries, the patient should chew on the opposite side, especially when chewing hard or sticky foods.

2) Patients can brush the temporized tooth but should not floss.

**Removing the Temporary**

Figure 11 shows the appearance of the temporary three weeks after placement. When the dentin is sealed at the preparation visit, many patients will not need to be anesthetized at placement.

1) Use a scaler or spoon excavator to tease the temporary occlusally. The instrument is placed below the contact alternating between buccal and lingual and mesial and distal if it is an MOD preparation. (Figure 12)

2) The material has some flex and it usually lifts out quickly in one piece if undercuts have been adequately blocked out. (Figures 13 & 14)

3) Upon removal, the cavity will be found to be clean and without stain. (Figure 15)

4) The esthetic Premise Indirect onlay is shown bonded into place. (Figure 16)

More information can be obtained by contacting Cosmedent, Inc. at 800-621-2729 or [www.cosmedent.com](http://www.cosmedent.com)
**EZ-TEMP™**
Temporary Inlays and Onlays

EASY APPLICATION AND REMOVAL

Flexible yet stiff, **EZ-TEMP™** makes it quick and easy to place temporary inlays and onlays without the use of a matrix or cement. E-Z Temp leaves the cavity clean upon removal and ensures the health of the gingival tissue. With its non-eugenol formula E-Z Temp is suitable for inlays, onlays, endodontic access temporaries, implant screw access temporaries and non-vital bleaching temporaries.

- Reaches a semi hard state but has enough flex for quick and easy removal
- Easy to carve
- Does not require a matrix
- Leaves cavity clean upon removal
- Non-eugenol
- No staining
- Ensures the health of the gingival tissue

“Formulated for making temporary inlays and onlays, E-Z Temp is a non-sticky, light cured resin filling material that can be placed directly in the prepared cavity and built up in 5 second curing increments. No matrix is required, and proper occlusion can be easily established after placement because the material carves like wax after curing. It reaches a semi-hard state, absorbing water slightly, thus sealing and retaining itself in the prepared cavity, yet remains slightly flexible to simplify removal. The need for cement cleanup is eliminated, and because of the resin’s special chemistry and self-seal properties, no stain is left on the cavity floor and a highly positive response to the gingival tissue is ensured.”

- Dr. Ron Jackson
  Developer of EZ-Temp

**E-Z Temp Syringe Kits**
10% off all kit orders
- Inlay/Onlay Kit: #608-200
- Onlay Kit: #608-100
- Inlay Kit: #608-000

**E-Z Temp Unit Dose Kits**
(10 unit dose of 0.25 g of material each)
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- Inlay Unit Dose Kit: #608-106
- Onlay Unit Dose Kit: #608-107

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