

Dual-Cure Provisional Material

US Patent: 5,360,770



Gorgeous Temp™ is a dual-cure, nanohybrid composite for the fabrication of temporary crowns and bridges, inlays, onlays and veneers. Fluorescence contributes to naturally esthetic, life-like temporaries in all lighting conditions.

Refrigerate for maximum shelf life

Indication

Temporary crowns, bridges, inlays, onlays, partial crowns, veneers.

Note: Remove **Gorgeous Temp™** from the refrigerator at least 60 minutes before use to allow it to come to room temperature. Refrigerated material is more viscous and cures more slowly.

Recommended Self and Light Curing Times

35 seconds—Insertion in the mouth

1 - 1½ minutes—Removal from the mouth

2½ - 3½ minutes—End of chemical setting, or light cure for faster setting

1. Attach the auto-mixing tip by aligning the straight edge of the tip housing with the syringe flange. Next, push the mixing tip onto the syringe and turn 90 degrees clockwise until it stops.

Note: You must extrude a ¼-inch line of material after placing the auto-mixing tip on the syringe. Discard this material. This is critical to ensure that **Gorgeous Temp** sets properly. Repeat this each time you place an auto mixing tip on the syringe.

Note: **Gorgeous Temp** is a dual-cure material and may be light-cured to accelerate the procedure. We recommend that you use the curing rings provided to determine the proper curing time for your light.

- a. Place the composite into the well of the ring, and then level the composite.
- b. Position the light guide approximately 2 to 5 mm from the surface of the ring.
 - If you are using a **Sapphire™ Plasma Arc Curing Light**, start with 5-second intervals.
 - If you are using an **Allegro High-Intensity LED** or **Phase II High-Speed Halogen Light**, start with a 10-second interval.
 - If you have a conventional halogen light, start with 30 seconds.
- c. Use a dental probe to check the underside for completeness of cure.
- d. If necessary, repeat the curing cycle until the underside of the sample is completely cured.
- e. Maintain a log showing the time required with your curing light.

Recommended Procedure

1. Prior to preparation or extraction of a tooth, take a quadrant impression using **LUMINEERS® Impressions** polyvinylsiloxane impression material.
2. Dry prepared teeth and lightly lubricate prepared teeth and surrounding tissue with petroleum jelly or a similar separating medium.
3. Match shade and dispense the appropriate **Gorgeous Temp** shade into your impression or matrix. Dispense **Gorgeous Temp** first onto the occlusal surface, and then bring it gingivally, overbuilding it slightly.

Note: To prevent bubbles, it is important to keep the tip of the mixing tip immersed in the material.

4. Insert the impression or matrix filled with **Gorgeous Temp** with gentle pressure within 35 seconds of dispensing over the prepared teeth and hold firmly in place.
5. Approximately 1 to 1½ minutes from dispensing **Gorgeous Temp**, the provisional crown or bridge can easily be removed together with the impression from the prepared teeth. The setting reaction has to be monitored intraorally (e.g. with a scaler), as the temperature in the mouth has a significant influence on the setting time and removal of the provisional is only possible during its rubbery phase.
6. The crown or bridge may be contoured and polished after 2 additional minutes, or immediately after light-curing. Remove the soft, sticky oxygen inhibited layer on the surface of the **Gorgeous Temp** restoration by wiping with gauze soaked with ethyl alcohol. This makes shaping easier. The temporary can be shaped with slow-speed acrylic burs and disks. Use appropriate safety measures. Use high-speed finishing diamond burs to adjust occlusion and further correct embrasures.
7. Glaze the temporary's surface with **Gloss-N-Seal®** and light cure according to instructions and polish manually with a rubber polisher or a goat's hair wheel.
8. Cement the temporary with any temporary cement.

Note: Cements containing eugenol may inhibit polymerization of resin-based luting cements used for permanent cementation.

9. Check occlusion.

Note: In molar areas with absent teeth, carving in the interproximal areas should create a ridge for pontic contact between the prepared teeth.

When using a plastic template, pour a model from the impression. Using a vacuum form machine or silicone compression technique, fabricate a plastic matrix.

To further improve the precision of larger temporaries, the restoration can be reinserted into the impression until reaching its final hardness.

Repair of Temporaries

1. Repair of an older temporary:
 - a. Using a bur or air abrasion unit, slightly roughen the surface of the break point. Apply **Tenure®** according to instructions.
 - b. Dispense a fresh mix of **Gorgeous Temp** onto all surfaces.
 - c. Hold parts together for 3 minutes or light cure. See Recommended Self and Light Curing Times section.
 - d. Remove excess with rotary instrument.

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2. Repair of a freshly made provisional: Preparation of the surface or use of a bonding agent is not necessary.
 - a. Dispense a fresh mix of **Gorgeous Temp** onto all surfaces.
 - b. Hold parts together for 3 minutes or light cure. See Recommended Self and Light Curing Times section.
 - c. Remove excess with rotary instrument.

Alternatively, the **Gorgeous Temp** temporary can be repaired with **Virtuoso® Flowable**. For information about using **Virtuoso Flowable**, please refer to **Virtuoso Flowable** instructions.

STORAGE

Do not expose the product to temperatures exceeding 75° F (24° C).

Do not expose the product to direct sunlight.

For maximum shelf life, refrigerate Gorgeous Temp.

If refrigerated, allow the syringes to come to room temperature before using.

LIMITED WARRANTY

Den-Mat will replace, or refund the purchase price, of any of its products that are proven to be defective within 30 days of the purchase date. Replacement of defective goods, or refund of the purchase price, shall be the exclusive remedy for the user. Den-Mat will not be liable for any economic, incidental, or consequential loss or damage that arises out of the use of, or the inability to use, its products.

This limited warranty is in lieu of all other warranties, expressed or implied, and shall be void if the product is improperly stored or used. There are no implied warranties of merchantability, fitness for a particular purpose, or otherwise. Before using this product, the user shall determine whether it is suitable for the intended use and the user shall assume all risk and liability associated therewith.

TELEPHONE INQUIRY SERVICE

Technical consultation is available by calling toll-free in the U.S.A. and Canada.

Ordering, inquiry, customer service, technical (800) 445-0345

Cerinate® Studios customer service (800) 872-8384

Domestic fax ordering and inquiry (805) 349-2600

International inquiry (805) 347-7990

International fax ordering and inquiry (805) 349-2607

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