

Sending In Your Impressions

Impression Material

We recommend any polyvinyl siloxane (high viscosity/wash preferred) material.

Impression Procedure

Complete the following steps to create and send in your impressions:

1. Take a full-arch, master model and impression using polyvinyl siloxane material with a rigid, plastic tray.
2. It is important that you take a full-arch, opposing model.
3. Select a shade in Vita®, Bioform®, etc. It is preferable to select a shade lighter than the matching shade. It is important that you wet the teeth for better accuracy when you match tooth shade.
4. Fill out the Cerinate Studio form.
5. Send the impressions and the prescription form in the provided container. Call a technical representative at 800-445-0345 for complete shipping instructions.

Working Model Prep/Wax-Up Demonstrations

If you have questions about how to prep, or about how the final restoration will look, a technician at Cerinate can duplicate the master model, prep it, and complete a wax-up/mark-up. You can then present the model to your patients. This service helps you determine your patients' desires and expectations, and it helps your patients' decision-making process.

Try-In Technique

Condition and silanate the Lumineers. We recommend Porcelain Conditioner and Cerinate Prime® found in the Ultra-Bond® or Ultra-Bond® Plus Kit. Mix Ultra-Bond according to the instructions in the kit and then use Ultra-Bond to try-in for shade selection. To prevent premature polymerization, it is important that you do not expose the Ultra-Bond material to your overhead light unit for more than a few minutes. You can mix and try-in for a shade match as many times as you want. You can also use Ultra-Bond® Plus Try-In Paste for try-in procedures. After you have achieved the desired results, remove the Lumineers from the tooth. Clean the tooth thoroughly, then bond the Lumineers following the corresponding procedures.

Questions & Answers

Q: Can my Lumineers have more than one shade?

A: Gingival and incisal shade modifications can be fired into Cerinate Porcelain. Because Lumineers are very thin and translucent, you can achieve additional shade changes when you use Ultra-Bond and the Cerinate Shade Modification System with TetraPaque® opaquers. All of these products and features allow you to create the most natural restorations.

Q: Is enamel reduction always required when bonding porcelain Lumineers?

A: No. Enamel reduction is not always necessary when you use Lumineers™ by Cerinate®. As a result, patients are more accepting of the trauma-free procedure. However, many dentists feel that slight reductions of the surface enamel creates an esthetically-pleasing result. Each case should be evaluated separately. Severely rotated teeth should be reduced for alignment.

Q: What if I don't like the color?

A: Color matching can be one of your most frustrating concerns. We recommend you consider ordering Lumineers one-half to one shade lighter than you believe you will need. This shade difference should compensate for most variations in shade guides and changes in patient desires. You can perform color corrections (light to dark) with Ultra-Bond and the Cerinate Shade Modification System. It is more difficult to color correct dark to light. For single Lumineers, it is important that you request the exact Lumineers shade. Remember not to dehydrate teeth when you perform shade matching; the teeth will appear lighter.

Q: What procedures must be completed for tetracycline-stained teeth?

A: Paint TetraPaque onto the surface of the tooth after you treat the tooth enamel. Try to vary the color for a true polychromatic effect. Use Ultra-Bond and TetraPaque inside the Lumineers and on the tooth for color shading. Adjust both materials until you achieve the desired effect. Apply the Lumineers to the tooth. If the esthetics are not acceptable, remove the Lumineers and re-shade. After achieving the correct shading, remove the Lumineers, clean the enamel, complete the TetraPaque procedure, then the bonding procedure.

Q: How thick are Cerinate Lumineers?

A: The Lumineers can be 0.2 mm to 0.7 mm thick.

Q: Can I use any composite to bond Lumineers?

A: We recommend a material that possesses the following physical properties: low film thickness, various viscosities, multiple shade selections, and the ability to be dual-cured. Ultra-Bond is our material of choice.

Q: Why can't I use my self-cured material?

A: You can use your self-cured materials. However, traditional self-cured materials usually set in 3-5 minutes. If you don't seat the Lumineers correctly, and the material sets, you have to make a new Lumineers, or accept a color that may not be to your satisfaction. Also, self-cured materials discolor due to amine deterioration and should not be used for esthetic restorations.

Q: Why can't I use any light-cured material?

A: If you have not cured all areas of the porcelain, you will have an incomplete cure. Because Ultra-Bond has infinite cure capabilities, it continues to cure after light exposure. Therefore, you are assured of complete polymerization which, in turn, results in the strongest bonds. Many light-cured and dual-cured materials exhibit the same amine deterioration as self-cured materials and are not recommended for Lumineers placement.

Q: What if I need a special shade of material?

A: You can mix any color or characterization you might need if you use the Cerinate Shade Modification System and TetraPaque. Den-Mat can also customize any shade you wish. Simply call for details, (800) 445-0345.

Q: When a full porcelain crown is being placed in conjunction with Lumineers, do I cement the porcelain crown first, and then the Lumineers?

A: Yes. It is easier for you to change the color of the Lumineers with the Cerinate Shade Modification System and TetraPaque. First, cement or temporarily seat the crown. Then, place the Lumineers. We recommend that you try-in for a final shade check prior to the final placement.

Q: What assurance can I provide my patients on the longevity of Cerinate Lumineers?

A: Because we believe in the reliability of Lumineers by Cerinate, we provide a free, limited 5-year warranty against defects in workmanship and materials when you bond the Lumineers with Tenure and Ultra-Bond. For additional information regarding the warranty, contact a Den-Mat technical representative.

Help us help you

To ensure your patients are taken care of quickly, the following two options are available for processing your case efficiently:

- **Federal Express®**
- **First Class Mail**

Call our technical representative at (800) 445-0345 for complete shipping instructions.

Technical Service Representatives:

800-445-0345



An exclusive product through an exclusive service

- Full-service porcelain studio
- Cerinate Lumineers —the painless alternative to traditional veneers
- Bleaching mouthguards
- Consulting services; treatment planning on difficult cases
- Complete technical support
- Federal Express® pick-up and delivery



Patient marketing materials available.

Call Cerinate Smile Design Studios at 1-800-445-0345 to learn more.