



## Beautiful Direct Composite Veneers Made Simple!



The Uveneer® direct composite template system was created by Australian-based dentist Dr. Sigal Jacobson. Passionate about conservative cosmetic dentistry, Dr. Jacobson found that creating traditional freehand direct composite veneers was artistically challenging, time consuming, and unpredictable. It also was not always cost effective. She saw a need for a better, less invasive way to create long-lasting, esthetic composite veneers, and she spent years working with engineers to create an innovative anterior facial matrix template system. The Uveneer direct composite template system was born.



## What is the Uveneer®System?

The Uveneer direct composite template system is a unique, minimally invasive way to create beautiful direct composite veneers and restorations with predictable shape and symmetry—all in one visit. Each template mimics natural dentition and is designed to create high-quality, natural-looking anterior restorations. The Uveneer system uses innovative technologies that help the dentist achieve a refined, anatomically correct, high-gloss restoration in a fraction of the time required to create one freehand. The results are both reproducible and predictable.

The Uveneer system can also be used for cosmetic mock-ups and shade selection, as well as temporaries during porcelain veneer creation.

"Terrific tool to quickly and easily create beautiful anterior restorations."

-Dr. Garv M. Radz. DDS

"Uveneer makes the practice of anterior esthetic dentistry easier, faster, and better."

-Dr. George Freedman, DDS

"The simplicity of Uveneer is absolutely remarkable. Why didn't I think of this?"

-Dr. John C. Comisi, DDS, MAGD

"In a single day I was able to do 11 mock-up veneers that were not part of the original schedule, resulting in several new cases being accepted. I wouldn't want to work without [the Uveneer system] now."

-Dr. Chad Wagener, DDS





Young woman embarassed to show her teeth. An implant crown on tooth #10 didn't match surrounding dentition. Treatment time was 45 minutes to restore teeth 7, 8, and 9. Minimal preparation needed. Patient is happy and satisfied with results. — Dr. Sigal Jacobson





Patient wanted something quick, conservative, and affordable. Treatment time was 1.5 hours for teeth 22-27 using Vit-I-escence® PN composite, and required no prep. Tissues still a bit irritated as this photo was taken immediately post-op after removing the retraction cords. Patient extremely satisfied. — Dr. Hal Stewart



## Uveneer® Templates

Each reusable, autoclavable template is designed to mimic ideal tooth anatomy according to the rules of smile design and the "golden proportion." The system incorporates ideal height to width ratio, contour, embrasure, and center midline.

Due to the precise anatomical facial tooth contour of the templates, the final result will yield different thicknesses of composite. The composite will be thinner toward the incisal third and gingival areas and will be thicker toward the middle of the facial surface. Because this varied thickness creates different effects and values, only one shade of composite is needed to achieve a natural gradient effect. However, multiple shades of composite can still be used depending on the clinician's preferred technique.



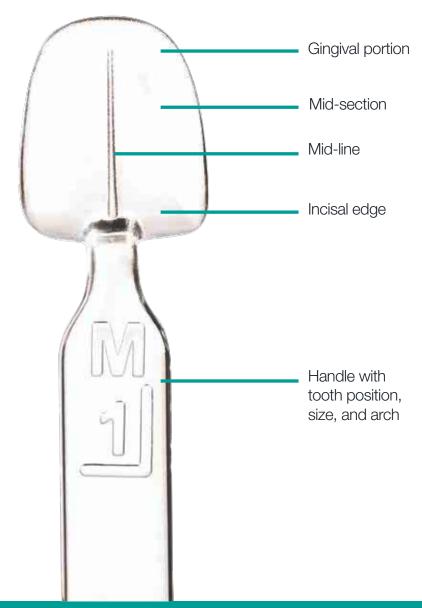


- Creates predictable, reproducible, natural-looking composite restorations
- Prevents the oxygen inhibition layer during curing, resulting in a hard, glossy surface
- Allows light to pass through the template to the composite for effective curing
- Works with any preferred composite
- Releases easily from cured composite resin
- Requires minimal adjusting or polishing, saving time
- Facilitates application on individual or multiple teeth
- Is autoclavable and reusable, making it a cost-effective choice



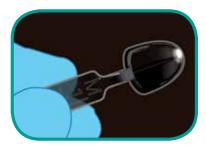








# Technique Guide



1. Select the template that corresponds with the tooth being restored. See handle of template for corresponding tooth position, size, and arch. Choose preferred composite shade(s).



2. Remove all caries if needed and minimally prepare the tooth.



3. Place interproximal separating matrices and apply Ultra-Etch® etchant, Peak® SE primer, or preferred etchant.



4. Rinse etchant and air dry according to manufacturer's instructions. Do not rinse if using Peak SE primer; air thin.



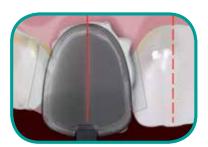
5. Apply Peak® Universal Bond or preferred adhesive to tooth surface.



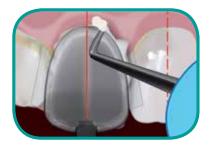
6. Light cure with VALO® curing light 10 seconds on Standard Power. If using other curing light, cure according to manufacturer instructions.



7. Apply preferred composite directly onto tooth. Do not light cure composite.



8. Place selected template over uncured composite. Align centerline of template parallel to the midline of the face and perpendicular to the incisal plane. Using thumb, press the concave side of the template onto the tooth. Press firmly to remove any trapped air.



9. Remove any excess composite from the periphery.



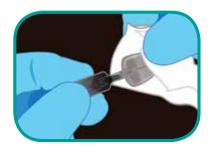
10. Using VALO® curing light, cure composite through template. For every 2 mm layer, cure 10 seconds on Standard Power, 4 seconds on High Power, or 3 seconds on Xtra Power. If using other curing light, cure according to manufacturer's instructions.



11. Remove the Uveneer template by gently lifting the handle. Final cure composite directly with the VALO curing light. Cure 5 seconds on Standard Power, 4 seconds on High Power, or 3 seconds on Xtra Power. If using other curing light, cure according to manufacturer's instructions.



12. Avoiding the glossy facial surface, trim excess cured composite from periphery with a fine flame-shaped bur from the Jiffy® Composite Finishing Bur Kit. Use Jiffy Composite polishers, brushes, diamond strips, or proximal saws for minimal finishing and adjusting if desired.



13. Immediately after use, thoroughly wipe template with an alcohol pad and then dry, bag, and autoclave according to Uveneer IFU. Do not leave any composite residue on the template in order to maintain translucency and shine.

#### Additional Instructions

Refer to the Uveneer Technique Guide for additional step-by-step instructions regarding temporary veneers, mock-ups, Class IV, Class V, and porcelain repair.



The system includes a complete set of translucent templates that quickly and easily reproduce anterior tooth anatomy in the form of a composite veneer. Each template is made from medical-grade plastic and has a nonstick coating that does not adhere to cured composite. The templates are both reusable and autoclavable.



Both medium and large templates provide 2 central incisors, 2 lateral incisors, 2 canines, and 2 premolar templates for both the upper and lower arches.

### UVKV3 Uveneer Kit

16 x Medium upper and lower arch templates 16 x Large upper and lower arch templates



Try these Ultradent products with the Uveneer® template system. They are the perfect combination to help you provide the best care to your patients.













