

Smile Preview System

Visionaire Dental Shells are a one-piece set of eight temporary esthetic tooth veneers which allow both the patient and the dental practitioner to quickly preview the final smile design for an upper complete denture. Both the patient and dentist view and agree on the final esthetic set-up, tooth shape and position, thereby reducing resets and remakes.



Each set includes 8 anterior shells made of an adjustable material that can be manipulated by hand. Bend into an arch and place into Massad application wax.

Application Wax

(Part number DS-WAX) Use to apply dental shells to wax rim or denture, or by itself on a baseplate. Contains 14 sticks of wax.

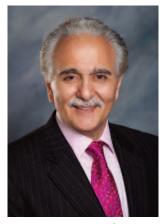


Intro Kit (Part number DS-INTRO4) Contains all three refill kits - 72 shells total.



Refill Kit

Each refill kit contains 24 dental shells: 6 of each mold (A, B, C and D) Small (part number DS-SM4) Medium (part number DS-MD4) Large (part number DS-LG4)



Dr. Joe Massad **International Lecturer**







Quick to position on the upper wax rim or denture

> Improves dentist-lab communication

Increases patient case acceptance

Gives patient more confidence



Indications for Use: Visionaire Dental Shells are indicated for use with upper occlusion rims or existing upper dentures to evaluate potential tooth forms for edentulous or partially edentulous patients. One-time use only. This product may be cold sterilized prior to use. Do not autoclave.

Contraindications: Visionaire Dental Shells are not to be used in the final prosthesis.

STEP-BY-STEP INSTRUCTIONS

Laboratory Phase 1:

1. Create a baseplate and wax occlusion rim.

Clinical Phase:

1. Adjust upper wax occlusion rim to optimize occlusion, phonetics, esthetics, etc.

Alternative Methods:

- a. Use patient's existing upper denture as substitute for wax rim by adding a thin piece of Massad Wax Sticks (part #: DS-WAX) to the labial surface.
- **b.** Apply a Massad Wax Stick (part #: DS-WAX) to a baseplate.
- 2. With the wax rim or denture or baseplate in the patient's mouth, mark it where the distal of the cuspids should be, then measure the distance with a flexible ruler.
- 3. Determine the size of dental shells to use:
 - a. Small width of distal canines: 1.7-1.8" (42-45 mm)
 - b. Medium width of distal canines: 1.8-1.9" (46-49 mm)
 - c. Large width of distal canines: 2.0-2.2" (53-56 mm)
- Within the size selected, choose a Dental Shell form that best fits the patient's vertical dimension of occlusion and facial form.
- 5. Preview the look of the Visionaire Dental Shell by holding it in front of the wax rim in the patient's mouth.
- 6. Bend the dental shells back and forth several times then remove them from the holder. If sharp areas remain on the incisals of the dental shells, remove them with a bur. Optional: Adjust tooth shapes with bur and/or abrasive disc or foam to optimize esthetics.
- 7. Flex the Visionaire Dental Shell to an arch form to fit the occlusion rim.
- 8. Apply the Visionaire Dental Shell to the wax occlusion rim and adjust the position to optimize:
 - a. Midline
 - **b.** Lip Line Resting
 - c. Lip Line High Smile
 - d. Buccal lingual position

Laboratory Phase 2:

- 1. Create a matrix using silicone putty around the Visionaire Dental Shells.
- 2. Use the matrix as a guide to set artificial teeth to the proper position.

Warning:

These materials are intended for use by dentist and trained dental technicians.

Precautions:

Do not use if patient is known to be allergic to any components of the shell.

