



Step 1 Making An Impression



For denture borders that are 3mm– 7mm short, use Celara Thermoplastic Tabs to lengthen or repair borders. To soften Thermoplastic Tab, use hot water OR place tab on spatula and heat with flame.



Apply compatible vinyl poly siloxane adhesive around entire periphery. Adhesive should be compatible with impression material.



Establish Borders using a heavy body impression material (vinyl poly siloxane).



Before final impression, have patient rinse with cold water. Adequately dry ridges. Use extra light (or light) body impression material for the final impression. Avoid overloading denture with impression material. Remove any impression material from surfaces of the teeth. Reinsert impressions into mouth and take a check bite (if necessary).

Step 2 Boxing Impressions And Pouring Cast



Mix Celara Alginate (see directions on Alginate packet). Pour mixed Celara Alginate into lower half of Celara Denture Disposable Container. To prevent air bubbles, apply Alginate over teeth and palate with your fingers. Immediately place denture into Celara Alginate. **Keep Denture Borders 1mm– 2mm above Celara Alginate.**



Using a dull knife, remove any alginate that overflowed onto denture impression.



Mix Celara Quick Set Stone (see Stone packet for directions). Pour mixed stone into Celara Denture Container. Avoid trapping air which would cause voids in the model.



Remove Denture From Cast
Reclose Celara Disposable Container.



Place a moist gauze or moist paper towel between alginate and stone cast. Place top onto Celara Container and place container into zip lock bag. **Seal zip lock bag** and send to denture lab for processing.

Step 3 Wax Pattern Fabrication



Lubricate entire stone cast with Celara Model Release Agent.



Using any type of bur, sprue a small hole in the front and back center of the lower container. Remove excess alginate from Container leaving a small hole.



Slowly pump Celara Wax into Celara Disposable Container. Place the Celara Container on the wax injector so that the teeth side of the denture is injected first.



To cool wax, place Celara Container into cold water thermo bath.



Trim Wax Pattern. Verify or modify records as needed.