

Trays, Impression, Model Instruction



1. Try-in and select trays
 - a. Trays should fit to allow adequate impression material to impress the teeth and soft tissues
 - b. Minic a full denture impression for the lower arch
2. Rehearse with patient of how you will be impressing their teeth and that upper will differ from lower
3. Practice having patient relax lip so you can manage to get a good border on the impression
4. Modify trays with heat and / or wax as needed
5. Try- in trays again after modification
6. To be certain that seating the loaded tray will be effective and comfortable
7. Spray adhesive on trays, eliminate any puddling, and let room air dry for 4-5 minutes
8. Rehearse with patient again just prior to mixing alginate
9. Position patient for lower impression and take lower impression first
10. Position patient for upper and rehearse the upper forward position so patient is ready for impression
11. Take upper impression

Mixing and Seating Alginate Impressions

1. When using Kromafaze alginate, mix until almost pink and not purple
2. Press and work alginate against bowl sides as opposed to whipping like frosting (imparts air)
3. Load tray and seat when pink (previous rehearsal is important)so as to avoid alginate setting before seating
4. Remove impression after at least 30-40 seconds after alginate is all white
5. Prior to removal have patient close and use your finger to eliminate vaccum
6. Remove alginate impressions with a snap, with no twisting or rocking of the tray
7. Rinse with water, evaluate quality of impressed anatomy and the retentive parts in the tray holes
8. Look for voids, lack of borders, and alginate that has torn or separated from the tray

NOTE: Use Three Scoops from the can Alginate whenever any doubt about getting good reflections