



## MASSAD® EDENTULOUS LOW TEMP IMPRESSION TRAYS

- STEP 1:** Size the impression tray to the arch (there are 5 sizes to choose from).
- STEP 2:** Using a controlled temperature water bath at 165°F (74°C), grasp the tray handle and hold it in the water bath for 10 to 30 seconds or until the tray becomes rubbery. Quickly place the tray in the mouth using cheek retractors. Remove cheek retractors and then have the patient move facial muscles to shape the tray then remove from mouth. Caution: Do not over-heat trays. Maximum heating times: <40 seconds small trays and <60 seconds large trays. Do not place in patient's mouth if the water bath temperature exceeds 165°F (74°C).
- STEP 3:** Create tissue stops by applying tray adhesive and rigid viscosity impression material on tissue stop zones. Then position tray in the mouth, center to ridge allowing 1-2 mm of space, until material sets according to Manufacturer's Recommended Time (MRT). Dry the impression.
- STEP 4:** Apply PVS rigid viscosity impression material on the tray borders, seat tray and perform border molding procedure until material sets according to MRT. Perform border molding during working time per (MRT), then secure the tray until setting is complete. Remove impression and evaluate. Trim any tray burn areas (where tray is exposed through the impression material) and additionally trim 0.5 to 1 mm off the entire border to allow final wash material to flow easily over tray borders. Then apply tray adhesive only to exposed tray areas adjusted. Dry the impression.
- STEP 5:** Apply PVS monophasic or light viscosity impression material to the tissue side of the tray. Seat and repeat border molding procedure and allow to set according to MRT. Secure the tray until setting is complete. Remove and inspect the final impression.



Zest Anchors, LLC  
2875 Loker Avenue East • Carlsbad • CA 92010

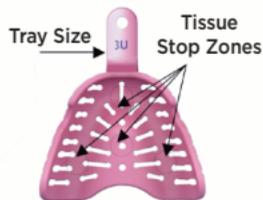
TEL: 760.743.7744 OR 800.262.2310  
FAX: 760.743.7975  
EMAIL: SALES@ZESTDENT.COM  
[WWW.ZESTDENT.COM](http://WWW.ZESTDENT.COM)

# TECHNIQUE OVERVIEW

  
**CHAIRSIDE®**  
Custom Impression Trays

See Reverse Side  
for Instructions

## MAXILLA TRAYS



**STEP 1: Size**  
Heat Mold  
to Desired  
Shape



**STEP 2: Stops**  
Center to Ridge  
allowing 2-3mm  
of space

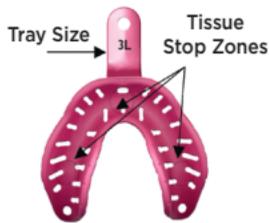


**STEP 3: Border Mold**  
Pull lips & cheeks  
Pooch, Drop jaw, Smile  
Occlude nose & cough



**STEP 4: Wash**  
Pull lips & cheeks  
Pooch, Smile, Drop Jaw,  
Occlude nose & cough

## MANDIBLE TRAYS



**STEP 1: Size**  
Heat Mold  
to Desired  
Shape



**STEP 2: Stops**  
Center to Ridge  
allowing 2-3mm  
of space



**STEP 3: Border Mold**  
Pull lips & cheeks  
Pooch, Smile  
Move tongue



**STEP 4: Wash**  
Pull lips & cheeks  
Pooch, Smile  
Move tongue