

# ROAD

[www.RefreshaDent.com](http://www.RefreshaDent.com)

## *Denture Impression Manual*



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Use your phone to scan the QR codes to download a PDF of these instructions and instruction video. *Web links below:*

**PDF Instructions:** <https://qrco.de/bcggcP>

**Video Instructions:** <https://qrco.de/bcghj>



PDF Instructions



Video Instructions



# Welcome to the RefreshaDent Denture Impression Tutorial

This is a step-by-step guide for completing your denture impression process. We encourage everyone to watch the video at least one time as there are some very good visuals that will help you through this process.

*The controls on the video book are easy.*

The most important one to remember is the **PLAY/PAUSE** button.

Hit pause/play anytime you feel like you are falling behind.



Click the **REWIND** BUTTON if you missed something and **FAST FORWARD** if you want to skip to the next step



These are the **VOLUME** BUTTONS

Click on them to change the volume up or down



## IMPORTANT

Before you begin mixing your impression putty, containers (A) and (B), place them in your refrigerator for a minimum of one hour.

*This will increase the working time of the impression putty.*



Please ensure that your denture or dentures have been thoroughly cleaned with the Efferdent Cleanser and have completely dried before you begin STEP 1.

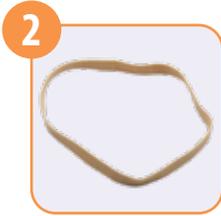


# Let's get started by unpacking your impression kit.

Items 1, 2 and 3 below are doubled if you ordered a kit for both upper and lower dentures.



(1) Denture Former per Denture



(1) Rubber Band per Denture



Four (4) Impression Putty Jars per Denture



(1) Separating Paste



Brush for Separating Paste



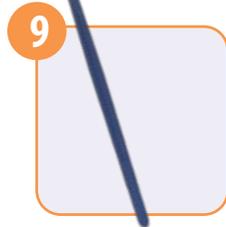
Non-Stick Wax Paper



Plastic Zip Bag



Two (2) Wax Wafers For bite registration



Plastic Utility Knife



Color Selection Guide



Return Box



Pre-paid FedEx Return Pak

## *Things you should know when making your impression.*

1. Arrange the materials from the kit in front of you.
2. Place your clean and dry denture or dentures nearby.
3. Refrigerating the impression putty extends the time before it hardens.
4. When you begin **STEP 1** (mixing the impression putty) do not remove more than one (A) white impression putty and (B) blue impression putty from the refrigerator. Keep the containers cold until you are ready to use them.

**IMPORTANT** Unrefrigerated impression putty will begin to harden after mixing in 2 minutes, and fully harden within 4 minutes. Refrigerated Impression putty will begin to harden at 6 minutes and fully harden in 10 minutes.



# STEP 1

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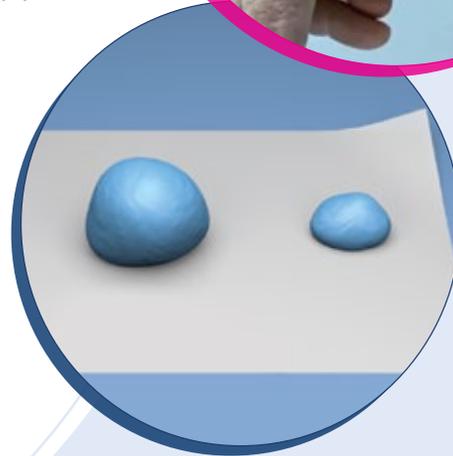
Mix the (A) white and (B) blue impression putty with your hands until you have a uniform color. ***The impression putty takes about 1 minute to mix. You will have roughly 6 minutes before the impression putty begins to harden.***



**IMPORTANT:** If you see strands of white, (as pictured here) continue mixing. The impression putty needs to be mixed thoroughly before it can harden.

The impression putty must be uniformly colored blue. See correctly mixed impression putty here.

Now separate the mixed impression putty into two pieces; one about one quarter of the original size, then set both pieces on the non-stick paper.



# STEP 2

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**IMPORTANT:** Make sure the mixed impression putty reaches the top edges of the denture former.

Place the larger piece of mixed blue impression putty inside the bottom of the denture former; the top of the denture former is noted by the quarter sized hole. Quickly spread the soft blue impression putty out evenly, so it reaches the sides of the denture former.

# STEP 3

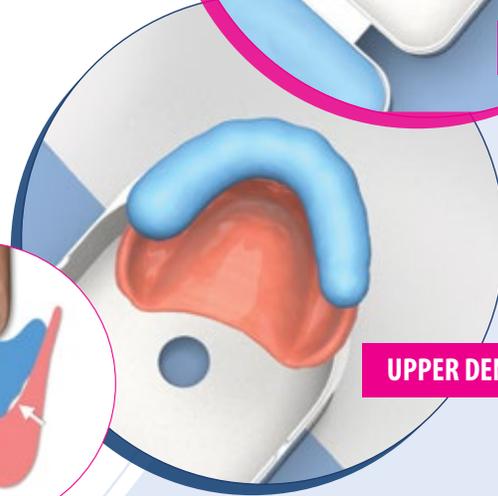
Take the remaining smaller piece of impression putty and press it down into the groove or “U” shaped area of your denture. Begin pressing it into this area starting at the back of your denture and pressing it deep all the way around using your finger. You must work quickly. You have 6 minutes to complete all your tasks once your refrigerated impression putty is mixed.

**IMPORTANT:** Use your finger when pressing it down. The final outcome of your denture and how it fits in your mouth will depend on your ability to fill all the voids with impression putty.

**IMPORTANT:** You must not allow any voids in the impression of your denture.



LOWER DENTURE



UPPER DENTURE



# STEP 4A

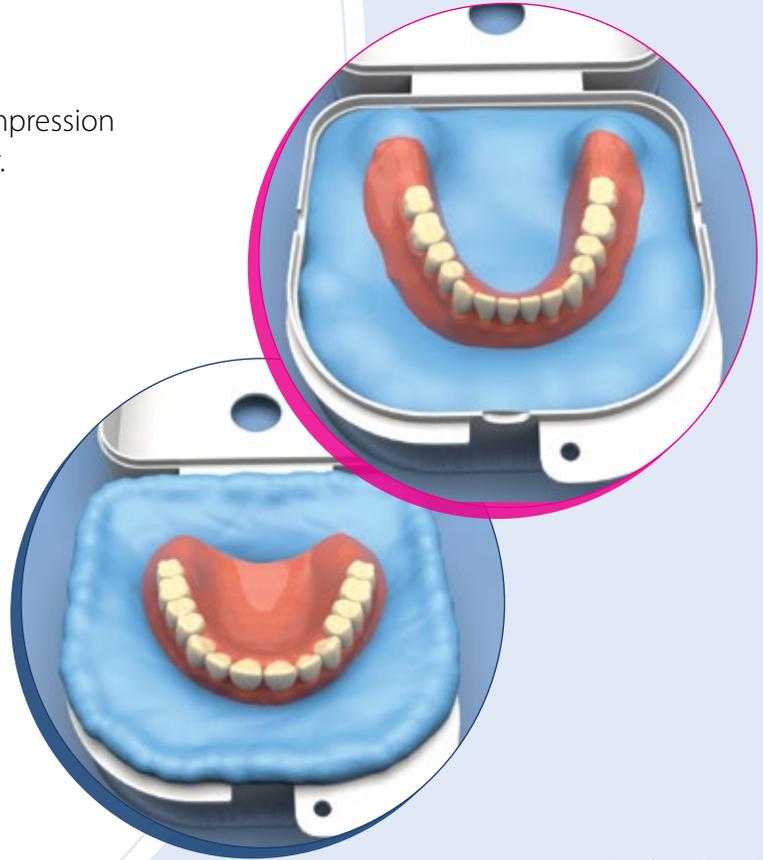
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Turn your denture over and place it in the mixed impression putty which is in the bottom of the denture former.

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**IMPORTANT:** Place your denture with the teeth facing up and forward. Gently, press your denture down into the base.

**IMPORTANT:** Gently push down your denture until the impression putty has covered the edges of your denture, as shown here. This may cause putty to spill over the denture former. In that event, remove this excess putty.



# STEP 4B

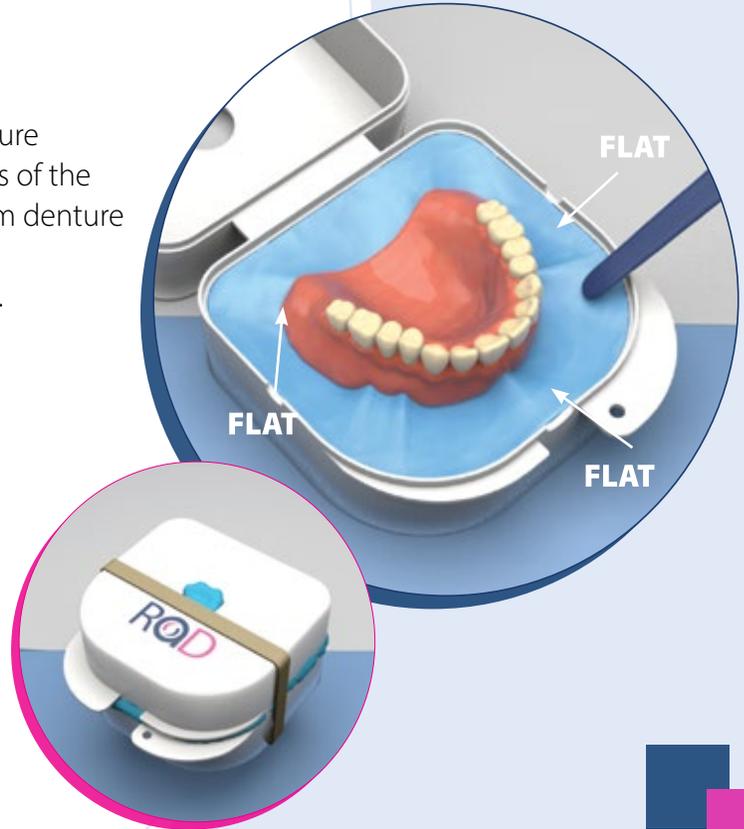
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Use your finger to go around the outside of your denture and press the mixed impression putty flat to the edges of the denture former. If necessary, remove excess putty from denture former. Keep the blue putty away from the teeth and only up to the pink, or to the edge of the denture.

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**IMPORTANT:** While the impression putty is still soft, close the denture former to clear any obstruction of impression putty away from the edges and place a rubber band around the denture former.

*Wait approximately 10 minutes for the impression putty to harden then proceed to Step 5.*



## STEP 5

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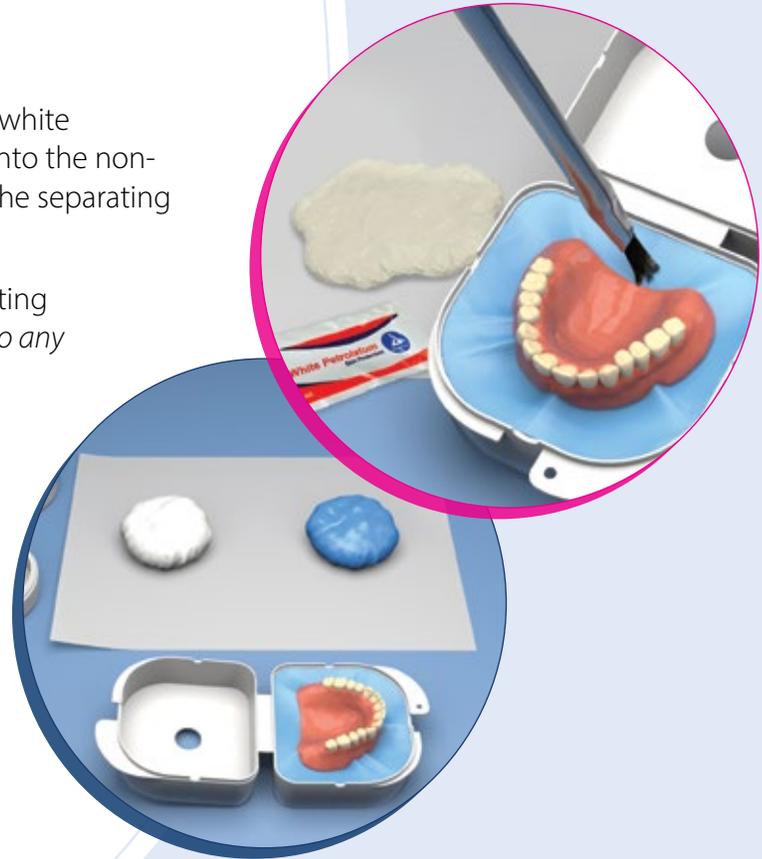
Open the denture former and the small packet of white separating paste. Squeeze the separating paste onto the non-stick paper. Using the brush, paint a thin layer of the separating paste over the hardened blue impression putty.

**IMPORTANT:** Clean your hands if you get separating paste on them. *Do not apply the separating paste to any part of the denture.*

## STEP 6

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Remove from your refrigerator one jar marked (A) and one jar marked (B). Open the jars and layout the white and blue impression putty from the containers. You will now prepare the impression putty the same way you did in **STEP 1**.



# STEP 7

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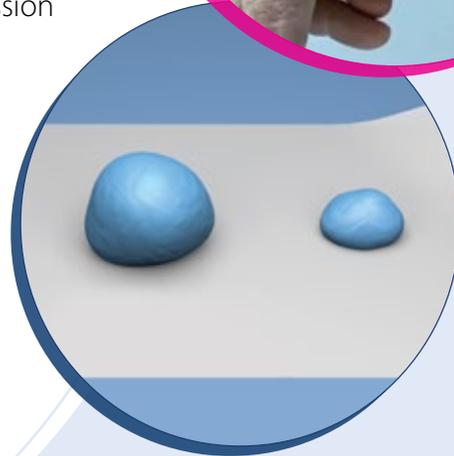
Mix the (A) white and (B) blue impression putty with your hands until you have a uniform color. ***The impression putty takes about 1 minute to mix. You will have roughly 6 minutes before the impression putty begins to harden.***



**IMPORTANT:** If you see strands of white (as pictured here) continue mixing. The impression putty needs to be mixed thoroughly before it can harden.

The impression putty needs to be uniformly colored blue. See correctly mixed putty here.

Now separate the mixed impression putty into two pieces; one about one quarter of the original size, then set both pieces on the non-stick paper.

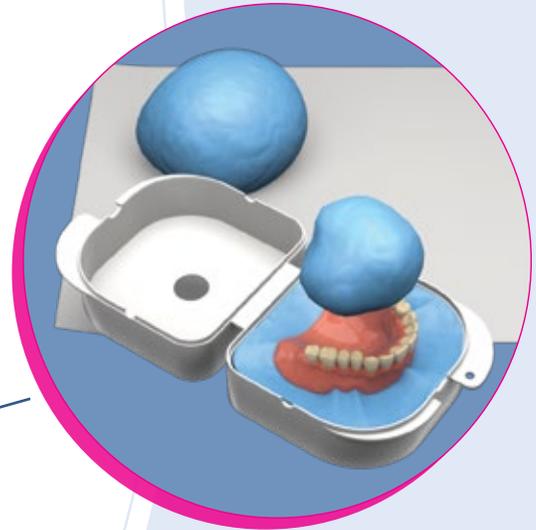
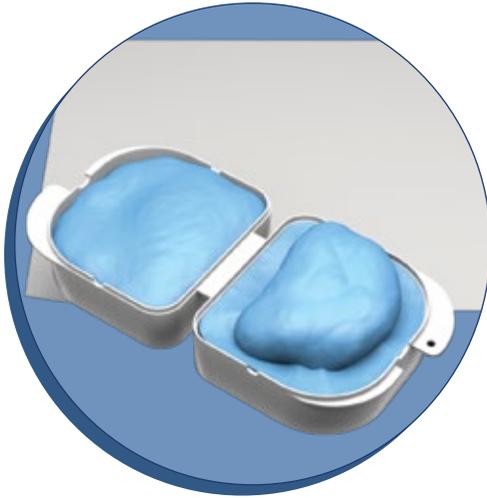


# STEP 8 & 9

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Take the *smaller* piece of mixed impression putty, shape it into a ball and then slightly flatten it. Place it over all the teeth and cover the rest of your denture. Be careful not to trap air as you form the impression putty over the denture.

*Work quickly.*



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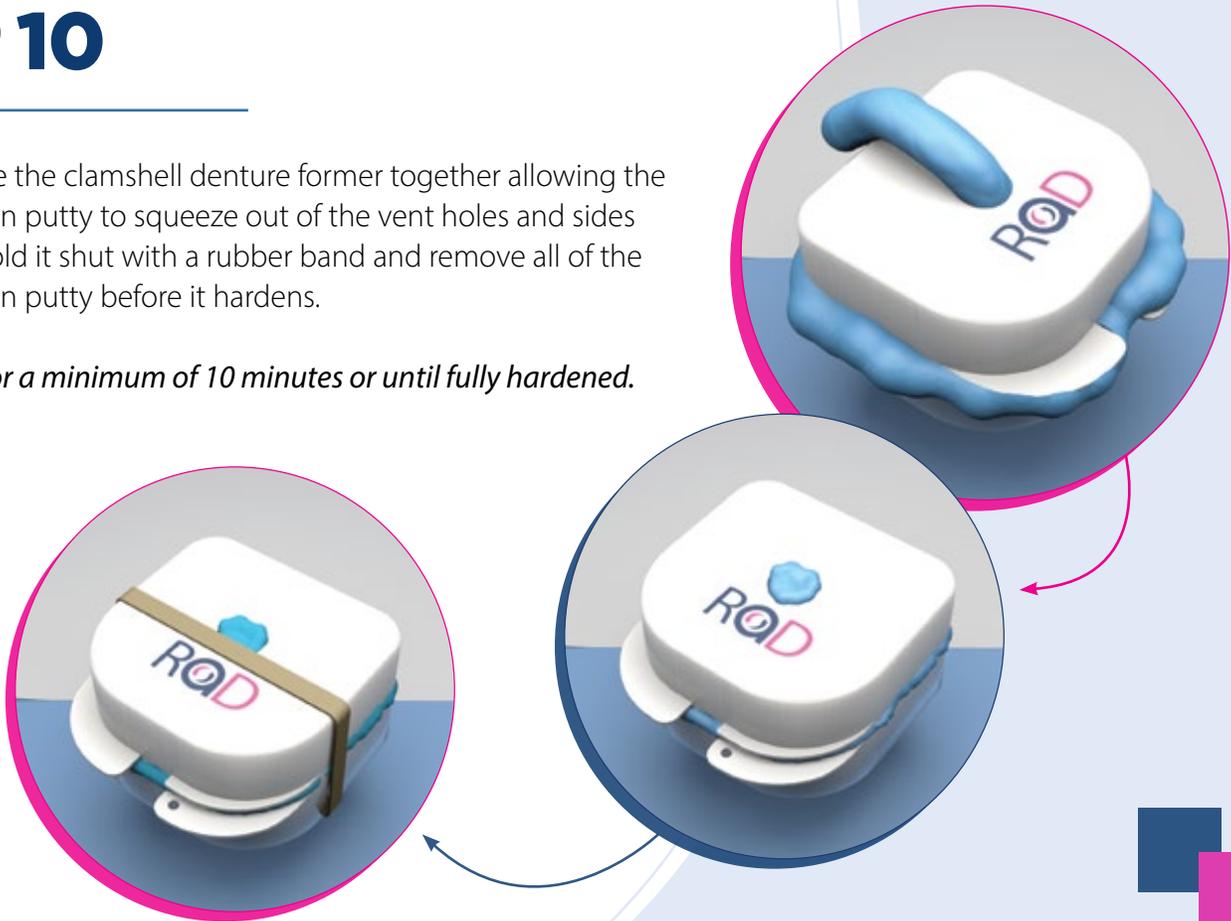
Press the larger piece of newly mixed blue impression putty into the top of the uncovered denture former, quickly spreading it evenly so it reaches the upper edges of the denture former.

# STEP 10

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Now slowly close the clamshell denture former together allowing the excess impression putty to squeeze out of the vent holes and sides of the former. Hold it shut with a rubber band and remove all of the excess impression putty before it hardens.

*Do not reopen for a minimum of 10 minutes or until fully hardened.*



# STEP 11

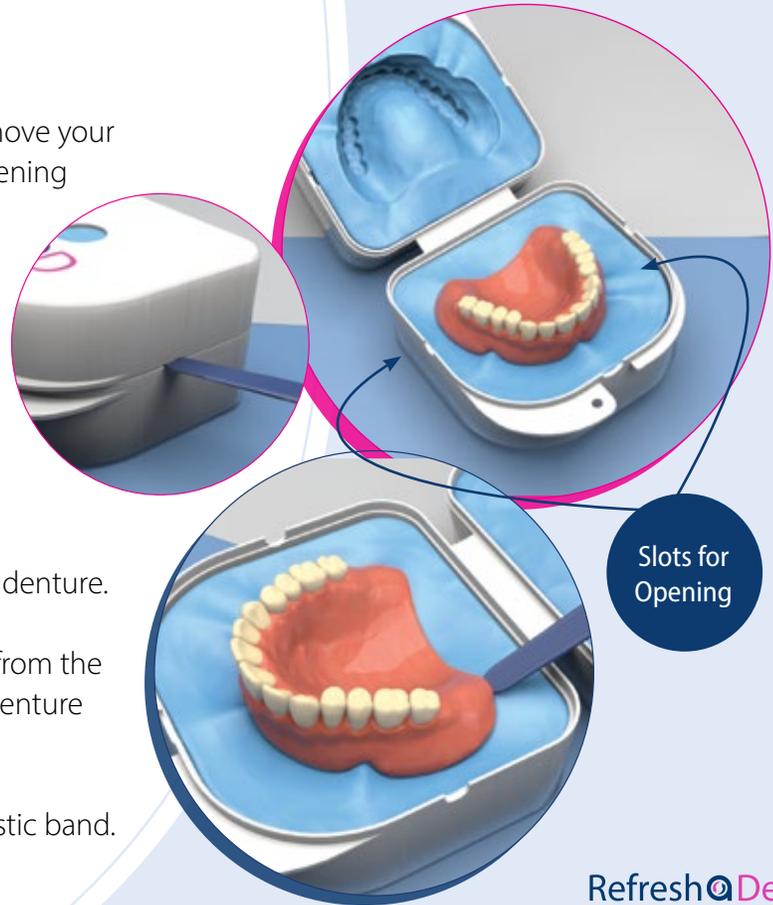
Now that the impression putty is fully set, please remove your denture. Begin by removing the elastic band and opening the denture former.

**IMPORTANT:** You will see one small slot on the front of the denture former and on each side. Gently place the utility knife into each hole and twist. This will begin to open your denture former. Gently pull apart the top and bottom of the denture former.

And there's your denture and the impression of your denture.

Using your utility knife, gently remove your denture from the impression. This is easily done from the back of the denture as seen here.

Close the denture former and replace the elastic band.



## STEP 12

If you ordered a full set of dentures (upper and lower) follow the instructions, 1 through 11 for the denture you have not completed.

## STEP 13

In addition to your impressions, we need to also know how your teeth fit together, so please capture two bite registrations with the enclosed wax wafers. You must have your denture and any opposing denture or partial denture (bridge) in your mouth to capture a proper registration. First, fill a cup with warm clean tap water and place the wax wafers into the water for approximately one minute.

1. Place one wax wafer into your mouth at a time. Make sure the wax wafer covers all your teeth and close your jaw. Clench firmly for 5 seconds. Repeat with second wafer. Wafers must show bite marks of all your teeth.
2. Rinse wafers with tap water, dry wafers, and place them into the plastic bag and into the return shipping box.



# STEP 14

## *Selecting your denture colors*

When choosing your colors keep in mind the colors may vary slightly from the color guide due to the manufacturing process.

Check the box next to the desired color you want for both your teeth and your gums and then sign the color guide as shown here.

**WE CANNOT MANUFACTURE YOUR DENTURES UNLESS THE COLOR GUIDE IS SIGNED.**



# STEP 15

When the color guide is completed and signed, place it in the return shipping box provided, along with the plastic bag containing the wax bite registrations and the denture former(s). *See image on right.*

**IMPORTANT: DO NOT SHIP US YOUR DENTURES,  
BUT ONLY THE IMPRESSION OF YOUR DENTURES.**

RefreshaDent does the rest!

- Place the return shipping box into the pre-paid FedEx shipping Pak and seal it.
- Take your pre-paid FedEx Pak to the nearest FedEx location or call 1-800-463-3339 for pick up.

*Our goal is to exceed your expectations!*

*If you have questions, please call or email us at:*

1-833-NU-TEETH or 1-833-688-3384 or [support@refreshadent.com](mailto:support@refreshadent.com)





Denture Impression Tutorial  
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