

ARTech Laboratory, Inc. Checklist

Partial and Total Hands

_____ Dental stone impression of “affected” side. Model should be made 3 to 4 inches beyond the styloid. **Make sure the wrist is straight and not angled. If thumb is missing, please have patient hold the residual hand in the alginate in the “opposition” position, if possible.** Impression should be made 3 or 4 inches past the styloid, or past the desired length, for fixation in the mold.

_____ Lab plaster model (not plaster bandage) of “sound” side **with fingers in the position that the patient wants the finished prosthesis to be in** (example: relaxed as hanging at side or flexed for a particular function – typing/writing/playing an instrument, etc.). Impression should be made 3 or 4 inches past the styloid, or past the desired length, for fixation in the mold. **If thumb is missing, please have patient hold their hand in the alginate in the “opposition” position.**

_____ Measurements filled out on Work Order

_____ Color choices filled out on Work Order (with patient input & approval).

_____ “Trim Line” and “Flex” noted on Work Order

_____ Color-true photos taken on ARTech color background by email or USB. If sending prints, they should be compared to the patient’s skin with areas that most closely match the skin color circled. We need a good dorsal and palmer view and a close-up of the fingernails without polish. A photo of both hands, palms together with elbows together on a flat surface will help us with questions of finger length. **We need new photos even for 2nd models.**

_____ **We need to know if any residual digits have restricted movement or if there is some range of motion left. We also need to know if there are sensitive areas that need special consideration (please note on Work Order).**

_____ If the patient has had a prosthesis previously (not made by ARTech Lab) they may want the new one to look similar. It would be helpful to have the actual prosthesis through the sculpting process. If that isn’t possible, photos of it would be helpful.

Fingers

_____ Dental stone impression of “affected” side at least through mid-palm. **Fingers should be in the position that the patient wants the finished prosthesis to be in** (example: relaxed as hanging at side or flexed for a particular function – typing/writing/playing an instrument, etc.).

_____ **If missing digit is a thumb, please have patient hold the total hand in the alginate in the “opposition” position. Model needs to be 3-4 inches beyond styloid. Fitting a thumb is a difficult process and may require a partial hand, band around the palm or glue flap and adhesive.**

_____ Lab Plaster (not plaster bandage) impression of “sound” side at least through mid-palm. **Fingers should be in the position that the patient wants the finished prosthesis to be in** (example: relaxed as hanging at side or flexed for a particular function). **If missing digit is a thumb, please have patient hold the hand in the alginate in the “opposition” position. Model should be 3-4 inches beyond styloid.**

_____ Measurements filled out on Work Order

_____ Draw a line on the Work Order where the patient wants the “trim line” to be.

_____ “Trim Line” and “Flex” noted on Work Order

_____ Color choices filled out on Work Order

_____ Color-true photos taken on ARTech color background by email or USB. If prints, compare to patient’s skin tones and circle the areas that most closely match. We need a good dorsal and palmer view and a

close-up of the nails *without polish*. A photo of both hands, palms together with elbows together on a flat surface will help us with questions of finger length. **We need new photos even for 2nd models.**

It is not necessary to send the color chart back unless you printed one off of our web site. If so, send it along with the impressions. See “Photo & Model Policy” on web site for more details. Please allow models to dry fully, then wrap in bubble wrap for shipping.