



Impression Guidelines

Please read this entire guide prior to taking an impression of your client's hand. You will be taking an impression of the entire affected partial hand and part of the arm up to ~6 inches proximal to the wrist joint. You will then send the impression to our fabrication facility using the included return label.

Before you Begin:

- **Silicone Storage:** Keep silicone refrigerated from receipt of the impression kit. Do not take out of refrigeration until ready to take an impression.
- **Silicone usage:** Do not use more than half of the silicone catalyst (part B) per tub of silicone (part A).

Step 1: Client Preparation

- Apply petroleum jelly (e.g., Vaseline) to the hand and lower arm to approximately 6 inches proximal to the wrist. Use the jelly to mat down any hair
- Have the client extend their arm parallel to a table
- The client's wrist should be in a neutral position
- Any remaining finger and thumb digits should be relaxed and in a neutral position



Step 2: Mixing Instructions



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- Open the first tub of silicone and ensure the second tub is available for mixing if needed
- Stir the silicone thoroughly using the two tongue depressors
- Apply ½ bottle of silicone catalyst per 1lb tub of impression material and mix thoroughly. If the silicone is room temperature, use less silicone catalyst.
- Curing time varies (2-3 minutes) depending on temperature and silicone catalyst quantity
- *Note: Prevent silicone from contacting clothing*



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Step 3: Applying the Silicone

- Begin pouring the mixed silicone over the surface of the hand and lower arm. **Cover to ~6 inches proximal to the wrist.**
- Collect any silicone that has fallen onto the work surface using two tongue depressors and re-apply it until the silicone begins to cure
- Have the client rotate their hand throughout this process to make sure all skin is covered
- Ensure silicone is applied between each remaining finger and thumb
- Have an assistant ready to mix the 2nd tub in case it is necessary to get full coverage





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Step 4: Curing

- Once the impression material starts to set, have the client hang their arm at their side in a **relaxed position**.
- Ensure optimal positioning of the wrist, fingers and thumb is maintained



Step 5: Removing the Mold

- When the silicone is completely cured, remove the mold
- Loosen around the proximal edge. Break the seal with your finger
- Bring the client to a sink, turn on the water (body temperature), and direct the flow at the edge. The water helps break the seal between the silicone and the skin.
- Instruct the client to gently move fingers or wrist to loosen
- Gently pull the mold off the client's hand
- Once removed, check for coverage and inconsistencies in the impression
- You should not need to tear the silicone to remove it, but if the mold rips, do not try to repair it. Do **not** cut the silicone.

Step 6: Return the mold to Point Designs fabrication

- Lightly pack the mold with packaging material to keep it from collapsing
- Place the mold in the box that the impression kit was shipped in
- Apply the return label, and drop off at a FedEx shipping facility