

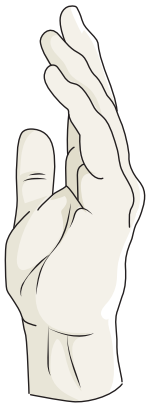
CASTING | Using Two-Part Silicone

TOOLS:

Bucket, Silicone, Whisk, Vaseline, Plaster / Dental Stone

Positive Hand Mold
(Preferably in Dental Stone)

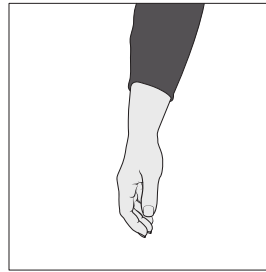
Be sure to capture:



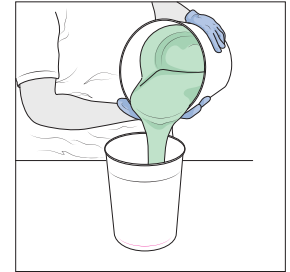
- a. Relaxed Hand
- b. Good Detail
- c. Neutral Wrist
- d. Include Styloid or 1" Beyond Wrist
- e. No Pipe or Platform

Position the hand in neutral:

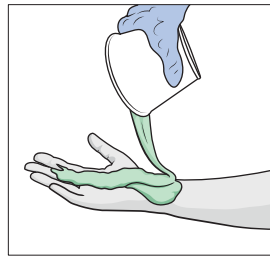
- ~15° Wrist Extension
- ~30° Flexion at MCP Joints
- Relaxed Digits



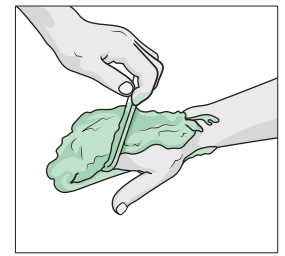
1. Teach patient the proper hand position.



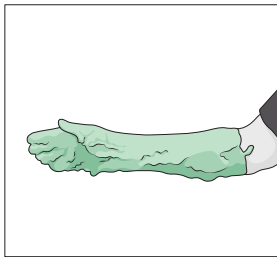
2. Mix and pour two-part silicone according to the manufacturer's guidelines.



3. Cover the hand and arm turning the arm as needed.



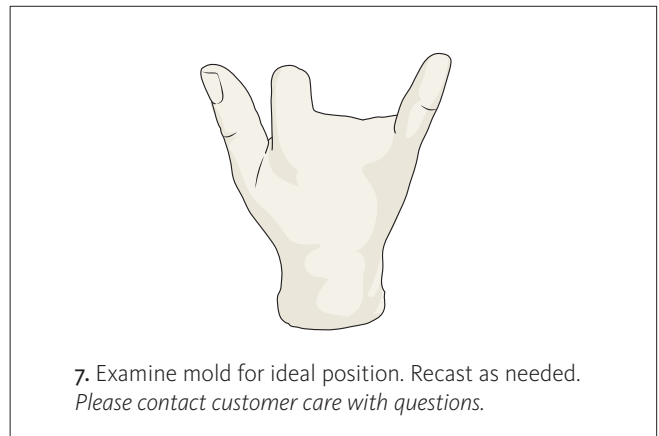
4. Use a tongue depressor to evenly spread the silicone. Be sure void any holes or weak spots.



5. Place hand in proper position and allow to cure before removal. Time of cure may vary.



6. Fill mold with plaster or dental stone taking care to prevent expansion of the silicone with plaster bandage.



7. Examine mold for ideal position. Recast as needed.
Please contact customer care with questions.

*Molds may be rejected if they are out of position or are too short. (See below.)

