

# Recommended casting techniques for fingers and hands.

## List of materials required:

- Alginate or Impresil\* Silicone Kit 642V15=1 (refill pack 87A5) \*for fingers
- Spatula
- Plaster bandage
- Bucket of water
- Indelible pencil
- Separating agent
- Cast cutting scissors

**Make sure the client is in a natural, relaxed position with space between the fingers.**

### Mix Alginate to a spreadable consistency

- Spread evenly and avoid bubbles/air pockets
- Start on palmar side and spread Alginate between fingers before moving to dorsal side
- For fingers, cover proximal to MCP
- For hands, cover proximal to styloid

1



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**Once Alginate has set, reinforce Alginate with plaster bandage with the ability to open up the mould along the pinky. Use separating agent at the seam.**

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**Once the plaster bandage has set, carefully remove mould by opening the plaster reinforcement at the seam and use the cast cutting scissors to cut the Alginate in a zig-zag pattern.**

- Check Alginate impression inside to make sure it is bubble free
- Realign and fill Alginate mould immediately to prevent shrinking

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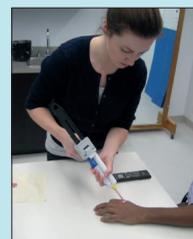


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### Casting technique using Impresil\*

12a



12b



12c



12d

