



Here's another question we got from a customer:

*“So I had another issue after the pour. I had fingers missing. It looked like they'd been cut off with a knife. I rotated the LiquiStone about 10 times through the mold and then hit the side several dozen times...I read that it might require a dental vibrator...but thought there might be a trick. Any more suggestions would be lovely.*

*Thanks so much for your help. I am trying to get a cast of my little one and it means a great deal to me to make it perfect.”*

Babies very often have their fingers curled in the mold. This can lead to areas where the stone just refuses to flow.

We've found that pushing the baby hand down into the alginate curls the fingers even more.

Sometimes these just don't work out, but here are a couple of tips that really help out. To counteract the "finger curling" we push the hand down to the bottom of the casting bucket, then bring it back up about an inch. This tends to drag those fingers to a more uncurled position where pouring is not as big a problem.

Also, when pouring, fill the mold about half way and tilt the mold in the direction where the curled fingers are pointing downward. If you tap the bucket with it tipped over that's your best chance to get those air bubbles out of the fingers. Don't just rotate it around, the fingers must be pointing down to get the air out. Then straighten out the mold and fill.

The dental vibrator thing is for removing most of the air bubbles from the LiquiStone before and during pour-up. When the mold is tipped over, you can vibrate it and this will help get stone to flow into the fingertips.