

Important Instructions

Please do not fail to read these instructions before initial application!



Only use clean containers and auxiliary materials. These must always be free of any remaining substances and dry.

The following applies for children up to 2 years of age:



You will achieve the best results if your child is sleeping while the mould is being made.



Have someone assist you while making the mould. It is best if one adult holds the child in his/her arms while the other one gently holds the hand which is to be moulded.

Easy to make moulds!

1. Observe the quick crossover of the moulding compound from a liquid to an elastic state. At water temperature of **23°C / 73°F** the mould is ready after only approx. **30 to 45** seconds. By using cooler water you can delay the hardening of the moulding compound. When doing this please remember your child's sleep. If in doubt just use water at normal room temperature!
2. Do not use hard water! If you do, the moulding compound will lump. If you do not know the hardness of your water or you are unsure, **it is imperative that you use distilled water.**
3. Our molding powder has a color indicator, i.e. the color of the material varies analog its state. However, we recommend not to rely on the color change, which is difficult to perceive sometimes. Instead use the timings given in the kit instructions. In general, you should mix the molding compound 30 seconds and then decant into the molding cup!

We are of course at your disposal via email as well as phone for any questions which may arise. We will also be happy to call you back.

Your satisfaction is our utmost priority!

Our „Casting Kit“ is not a toy!

It is not suitable for children under 14 years of age to play with!

Keep away from children's mouth and nose.

Please read for babies between the ages of 6 to 24 months!

In rare cases it may happen that you are dissatisfied with the handprint, for example because the fingertips are missing.

This phenomenon occurs whenever the hands / fists are opened slightly to half during molding. The fingertips then point upwards at the time of the impression i.e. towards the cup rim and not towards the cup bottom. This means the air in the subsequent pouring cannot completely escape from the mold. The casting material cannot flow so instead must increase. The trapped air in the fingertips prevents complete pouring and the result are missing fingertips.



The solution

To address this physically-caused problem there are two possibilities.

1. First, you should try to vent the mold by piercing the impression material with a long thin sharp needle and trying to reach the hollow fingertips. This allows the trapped air to escape through the tiny holes when pouring.
2. If this does not work, use an alternative molding techniques. We call this molding by application instead of molding by immersion. This gives you better control over the fingers and means you can gently stretch them. The procedure is described in the instructions overleaf "**alternative method description for molding by application**". If this is not supplied, you can request it from us at any time.

Other helpful hints and valuable tips can be found on our website

www.3dhanddesign.de/en under Lucky Hands/casting-made-easy

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