# Mixing A1 Liquid with A1 Powder (1:2)



## **Materials**

- A1 Liquid
- A1 Powder

### Tools

- scale
- cups
- drilling machine with mixer
- water



### Preparation



Set up A1 Liquid and A1 Powder.



Set up a scale for weighing A1 Liquid and A1 Powder.



Set up (plastic) cups for mixing the materials (A1 Liquid, A1 Powder).



Fill a cup with water for cleaning the mixer.



Use the A1 mixer. Small: up to 1.5 kg of A1 Large: 1.5 kg or more A1



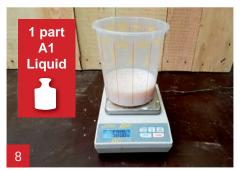
Choose the appropriate mixing machine.



#### Mixing



Place a cup on the scale. Calibrate the scale together with the cup (0.0 g).



Weigh 1 part of A1 Liquid. In this example we use 500 g A1 Liquid.



Weigh 2 parts of A1 Powder. In this example we use 1000 g A1 Powder.



Put the mixer (skew) in the A1 liquid cup and create a swirl.



Gently add the A1 Powder to the A1 Liquid.



Stir the mixer till all lumps have disappeared (± 1 min.) resulting in a smooth material.



A1 is ready for use when all lumps have disappeared.



Clean the mixer with water!



A1 is ready for laminating, casting or spraying. Processing time ± 20 minutes.



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