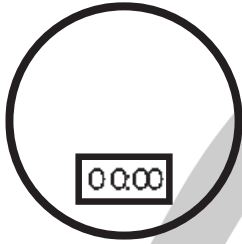


# flow 36

## Mixing Instructions

Before you start, please be sure to:

Read the technical data sheet, put on the correct PPE and ensure the surface you are pouring onto is completely level and dust free. If using with timber, ensure the timber is dry and free from oils and solvents.



### STEP 1: MEASURE ACCURATELY

Flow 36 has a 2A:1B ratio (for example 100g:50g), measured by weight. Measure two parts A to one part B into two separate mixing containers. Measure very accurately by weight using scales.



### STEP 2: MIX THOROUGHLY

Pour A and B together in a third container and mix thoroughly for a minimum of 3 minutes. It is very important that you scrape the sides and bottom of the container to ensure the mixture is completely combined. If you don't do this, the resin will not cure and harden completely. Once you have mixed parts A and B together, pot life will vary according to how large your mixed weight is. For example 200g will have approximately 30 to 40 minutes working time at a room temperature of 25°C.



### STEP 3: POUR AND FILL

Pour a maximum of 10mm thickness at any one time. Allow the first pour to "gel" and cool down before the next pour (at least 2 hours). If pours are greater than 10mm thick, Flow 36 can generate excessive heat which can cause cracking and shrinkage. Use a heat gun to make light passes over the resin pour to assist with releasing air bubbles.



### STEP 4: COVER AND WAIT

Once complete, we recommend covering the finished timber piece and storing it in a dust free zone during its full curing period. The cure time for Flow 36 depends on the weight of the pour. The heavier the weight of the pour, the shorter the cure time. Heavier weight pours such as river tables should be ready to de-mould after 12 hours. Lighter weight pours such as thin cracks in timber could take anywhere between 12 to 24 hours or even longer to cure.

Full cure will be achieved in 7 days for ALL pour weight.

*\* Please note that working times and curing times are temperature dependent. Higher temperatures result in shorter working times and curing times.*

flow RESINS

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