

RIVER *flow*

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.

A

B



STEP 1: MEASURE ACCURATELY

River Flow has a 2A:1B ratio (for example 100ml:50ml), pour by volume / PBV. Measure two parts A and one part B into two separate mixing containers. Measure very accurately by volume.



STEP 2: MIX THOROUGHLY

Add A and B together into a third container and mix thoroughly for a minimum of 5 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, proceed to Step 3:



STEP 3: POUR AND CREATE

Pour a maximum of 50mm thickness at any one time. Once poured you will have approximately 8 hours working time at a room temperature of 25 degrees Celsius. Allow resin to "gel" and cool back down to room temperature before the next pour. If pours are greater than 50mm thick, River Flow can generate excessive heat which can cause cracking and shrinkage. Bubbles will self-release.



STEP 4: COVER AND WAIT

Once complete, we recommend covering the finished piece and storing it in a dust free zone during its full curing period. River Flow cure time is dependent on the size of the pour. The larger the pour volume, the shorter the cure time. Larger pour volumes such as river tables should be ready to de-mould after 48 hours. Full cure will be achieved in 7 days for ALL pour sizes.

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

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