

Mixing Instructions for Strap Anchor Install Kit

The installation kit supplied with your River Elf strap anchors contains a two part epoxy system consisting of resin and hardener.

Mixing Ratio: Use **three parts** Resin to **one part** Hardener.

Working Time: 20 – 25 minutes at 75 °F

Cure Time: 10 – 12 hours

A convenient way to measure small amounts of resin and hardener is to use a regular sized plastic spoon (teaspoon) available at any grocery store. **Measure accurately** and mix in a sturdy plastic cup. Be careful not to contaminate your resin or hardener supply.

For reference:

8 teaspoons = approximately **1 ounce**

thus,

six teaspoons (resin) + two teaspoons (hardener) = one ounce of ***resin/hardener mixture***.

Tips:

You will probably want to separate your work into several sessions so that you can position the boat in such a way (right side up, upside down, or on the side) so as to use gravity to help seat the anchor(s) to the boat during curing. Allow about two-three hours cure time before repositioning the boat to install more anchors.

Unless you have prior experience, we recommend that you mix and install one or two strap anchors per batch of resin. This will give you plenty of time to do your work.

Use 1 ounce of ***resin/hardener mixture*** per strap anchor. This should be plenty. You will likely have some waste left over at the end of the job – just let it cure in the mixing cup.

If you are experienced with resins, you can use as little as 3 ounces ***resin/hardener mixture*** per four strap anchors and install as many as four at a time (if it makes sense to do so).

The logo for River Elf, featuring the words "River Elf" in a stylized, cursive script font.