



Included in this kit with a Berkey® System:

1. Prime Rite™ Universal Primer
2. Prime Rite™ Fluoride Element Adaptor
3. Anti-Airlock Clip
4. Red Food Dye Vials x2



Quick Start Guide

Priming and setup instructions for your Berkey Water Filter System®

Priming the Black Berkey® Elements

- 1 Attach the blue silicone primer to the faucet. Make sure the end of the primer is pulled up as close to the end of the water spout as possible.
- 2 Hold the Black Berkey® Element in one hand and gently push the Black Berkey® Element stem into the blue primer.
- 3 Keep one hand on the element and use your other hand to slowly turn on the faucet. Use only cold water and do not allow element to hang unsecured.



- 4 Gradually increase water flow until a moderate flow is reached.
- 5 If blue primer inflates (like a bulb), turn the water pressure down.
- 6 Run water until it begins to bead out of all surfaces of the Black Berkey® Element. Allow approximately 1 minute to fully prime.
- 7 You are now ready to install your Black Berkey® Elements.



Priming the Berkey PF-2™ Fluoride and Arsenic Reduction Elements

- 1 Attach the blue silicone primer to the faucet. Make sure the end of the primer is as close to the water spout as possible.
- 2 Locate the threaded end of the element and attach the white plastic fluoride element adaptor.
- 3 Gently push the white fluoride element adaptor into the blue silicone primer. (Guide continued on back)



*Prime Rite™ is a third party trademark and Berkey® makes no claim to ownership of such trademark.

4 Slowly turn on faucet, gradually increasing water flow, until a moderate flow is reached. Use only cold water when priming.



5 If blue primer inflates (like a bulb) turn water pressure down. Do not let element hang unsecured.



6 Cover the bottom end of the element (with finger or blue cap) and let water fill the element for approx. 30 seconds then turn water off.



7 Remove the element from the blue primer. Cover both ends of element with your fingers, or provided blue caps and shake vigorously for 1 minute.



8 Reattach the element to the blue primer and turn on the water at a low pressure again. (See step 4).



9 Slowly increase the pressure until there is a steady stream flowing from the bottom of the element.



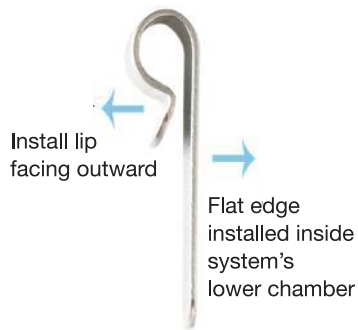
10 Continue this for 2-3 minutes, until water runs clear from the element. Repeat steps 5-8 as necessary.



11 You are now ready to install your Berkey PF-2™ Fluoride and Arsenic Reduction Elements.



Anti-Airlock Clip



1 The anti-airlock clip ensures that your Berkey® system is able to get air in the lower chamber for better spigot flow.



2 In a separate container, add one teaspoon of red food dye for every gallon of water your upper chamber holds, and mix.



3 Pour the red tinted water into your upper chamber. Your elements should be fully submerged. NEVER drop dye directly onto your elements.



Performing Red Food Dye Test

This red dye test will verify proper assembly of your Berkey® system.

Before you start

- Remove upper chamber and pour out any water.
- Remove Berkey PF-2™ Fluoride and Arsenic Reduction Elements and set in a safe location.
- Empty lower chamber and set in a safe location.

1 Place an equal sized clear glass under each Black Berkey® Element stem, making sure that the water that exits each filter goes into its own glass.



2 Allow water to filter from the upper container into the glasses below.



3 Examine the water in each glass. If the filtered water has a pink or red tint, your elements are not functioning properly. Ensure your elements are installed correctly and repeat test. If your elements continue to fail, please contact us.

