

Step-by-Step Instructions

(PRINT this set of instructions to follow every time you refill your cartridge)

Epson S020025

Epson Stylus 800/Black Only



Items needed: gloves, black dye ink, hand-drill, flat aluminum plugs, #2 refill station, paper towels, review hints & tips and check list.

Syringe: Attach needle tip (located inside station # 4) to the syringe tightly. Unscrew lid on ink bottle. Puncture silver seal with needle tip making a small hole in the center of seal. Pull the correct amount of ink into the syringe. Rinse syringe and needle tip after every use and before using syringe with another color. Rinse syringe and needle tip with water until the water runs clear.

Put the cartridge on some paper towels inside station # 2 in an area where you can tolerate a spill.

1. Find the ink exit hole on the bottom of the cartridge. Seal this hole with the flat aluminum tape provided.
2. Using the hand drill, drill a small hole in the top right corner about 25 percent of the way from the right hand side of the cartridge top.
3. Insert the needle into the fill hole and push it well into the sponge. S-l-o-w-l-y release thru the syringe 12 ml of ink. Try to get clear through the sponge to the bottom of the cartridge. Inject the ink into the cartridge until the cartridge is full.

Withdraw and re-insert the syringe at different angles in order to expose the whole sponge to the ink. If ink begins to “bubble” out of the fill-hole, remove syringe. Bubbling occurs when a cartridge is either over-filled or if ink is being inserted too quickly. Wait several minutes and then try to s-l-o-w-l-y insert more ink. If ink begins to bubble out the fill hole or leak from the printhead, you have plenty of ink in the cartridge.

4. Wipe any excess ink off of the cartridge top and cover the hole with a piece of aluminum tape or electrical tape (press the tape down well to get a good seal), or seal with hot glue.

6) Let it sit for 45 minutes to 1 hour. The sponge needs this time to absorb the ink. For best results, try to let a newly refilled cartridge sit for at least 1 day before installing it into your printer. Twenty four hours will give the cartridge time to expel any air and insure a good pool of ink at the exit port. If you plan to store the cartridge for any length of time, leave the sea on the exit port with aluminum tape or electrical tape.

7) Remove the flat aluminum tape and insert the cartridge into your printer. When you install your refilled cartridge, run your printhead cleaning routine 3-5 times before attempting to print. Then print 2 pages at this test site <http://www.inkonline.net/support/blackinktest> Black ink test

Epson inks tend to dry on the printhead when the printer has not been used for 3-5 days OR when you leave the printer without an installed cartridge for as little as 5 minutes. Always keep a cartridge in your printer.

PLEASE NOTE: If you have tried printing with your cartridge completely out of ink, you may have damaged the printhead. Inkjet printers work by heating a resistor inside the printhead which heats the ink before it is sprayed onto the paper. If there is no ink to keep the resistors cool, you stand the chance of frying them.

Always refill before you are completely out of ink. The best time is when the printer reads the cartridge as being 1/4 full.