

Inkjet Manufacturing Process

There is no substitute for quality.

Our remanufactured inkjet cartridges are second to none. Here is why:

Empty Cores

All Responsible inkjet cartridges are manufactured exclusively with virgin cores. Cartridges must be virgin and free from electrical and visual defect before they make it to the production floor. This is critical because you can't make a quality product from poor quality raw materials.

Water and Cleaning

Responsible has an in-house state of the art reverse osmosis water filtration system that generates all of the pure water needed for cleaning cartridges and removing the old ink. In addition, on select cartridges custom designed cleaning solutions are also used to ensure that every last bit of the original ink is removed.

Disassembly and Prep

Responsible cartridges are taken apart and as many pieces as possible are replaced. This includes in many cases: foam, caps, filter screens, and more. Each cartridge is prepared for the filling process based on its exact design.

Filling

We design and build all of our own production equipment with our team of engineers. Each machine is designed specifically for each cartridge to ensure consistent process and efficiency. Utilizing the latest filling technologies cartridges are vacuum filled and tested where applicable.

Post Testing and Quality Control

Each Responsible cartridge is tested 100% after production. Every cartridge must pass through a series of tests in order to ensure optimum performance. In addition to this test all cartridges must pass through our AQL Testing Center which tests random samples to insure that our failure rate is the industry's lowest and to measure yield and performance.

Packaging

All cartridges are cleaned and labeled to exacting standards. Each is tested in vacuum chambers to ensure they are ready to be shipped by air. Finally they are packaged into the industry's premier packaging.



Premier Packaging.

"Our packaging is simply the best. It is more environmentally friendly with higher post-consumer content than the OEM and allows the end-user to recycle it with cardboard. It is the most visually appealing product available. It matches across all product lines delivering a clean and professional appearance."

Natalie Longoria
Cartridges Are Us, Inc.

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 **Responsible**TM
Premium Performance. **Responsible** Price.