



Gerber's patent-pending Cold Fire Cure system provides features in ink jet curing that are nothing less than revolutionary. Cold Fire Cure offers a vast array of benefits over any competitive curing process in the areas of material compatibility, cost of operation, and environmental, health and safety.

Performance Properties	Traditional Mercury Vapor	New Cold Fire Cure™
Generates environmental ozone	Yes	No
Lamp cost	High	Low
Lamp life	Very Low	Very High
Material compatibility	Moderate	Very High
Generates heat on material surface	Yes	No

This unique UV curing process uses low energy and low temperatures to cure the proprietary GerberCAT™ inks, which expands the range of materials that can be printed. Heat sensitive plastic, vinyl, fabric, and paper based materials can be printed using Gerber's Cold Fire Cure and GerberCAT inks without concern for ink adhesion or material damage.

The combination of Cold Fire Cure and GerberCAT makes the **Gerber Solara ion** one of the most versatile printers in the world. The versatility of the Solara ion opens the door to a huge set of applications such as real estate signage, POP, vehicle applications, backlit, traffic signage, exhibit display, banners and textiles all through one printing system.