

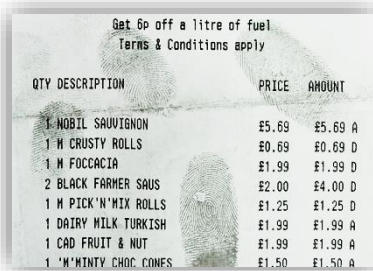
Fingerprints on Thermal Paper

Thermal paper is increasingly used worldwide for applications such as till receipts, ATM printouts and boarding passes and therefore is often recovered from crime scenes. Traditional methods of fingerprint development on thermal paper involve chemicals which can be both complex and time consuming.

The **HPS** is a revolutionary new patented system to automatically and consistently develop fingerprints on thermal paper in minutes, **without the use of chemicals**.

The system works using thermal technology along with a unique optical detection system to ensure a fully controlled automated development method that **doesn't turn the paper black**.

HOT PRINT SYSTEM



THE PROCESS

1. Place the thermal paper on heat plate
2. One push of a button
3. The heat plate carefully heats the thermal paper
4. Optical sensors automatically detect the slightest change
5. Cooling cycle begins
6. The mark is preserved and ready for image capture

ADVANTAGES OF HPS

- Quick and simple to use
- No pre-processing required
- No nasty chemicals required
- Year old evidence is routinely processed
- Can be made vehicle compatible
- A fully controlled development method
- Used in the evidence process chain, proven to reveal prints not revealed with Ninhydrin

UNIQUE OPTICAL DETECTION SYSTEM

AUTOMATIC SENSORS

QUICK AND SIMPLE TO USE



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