

PRINTING GUIDE: Inks

Inks Of The Past



Over the last 25 years we have produced high quality artwork for thousands of clients. As technology and printing methods have evolved, so have the inks we use in our print.

Solvent printing was the first method used by Discount Displays. Solvent inks had excellent performance, but were not very eco-friendly, so we have moved onto more modern, environmentally conscious solutions for all our large format printing.

UV Inks



Our flat bed HP printer uses special inks that harden when exposed to Ultra Violet lamps built within the printer. UV inks dry rapidly under the UV lamps, so very few chemicals are released during the printing process, making this a more environmentally friendly solution.

A big advantage of this printing method is that UV inks can print onto almost any substrate that can fit through the printer. As well as traditional sign making media, it is possible to print onto wood, ceramic and glass. UV inks is exceptionally tough and durable, and does not need an over-laminate when being used outdoors. The inks also have very good fade resistance, making them ideal for indoor and outdoor use.



Uses

- **Foamex**
- **Correx**
- **Dibond**
- **Foam Board**
- **Card**
- **Glass**
- **Acrylic**



Latex Inks

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Latex inks are the latest and most eco-friendly printing solution, that can be used to produce vibrant, high quality prints. Being water based, Latex inks are non-toxic, odour free and non-flammable. Products printed with latex inks are extremely durable and resistant to water, heat and scratches.

Latex inks are more conformable than UV inks, making them ideally suited to banners, posters and wall paper. Latex printing produces high quality prints with vibrant colours, without the environmental effects of solvent inks.



Uses

- Pop Up Stands
- Banner Stands
- Self Adhesive Vinyl
- Banner PVC
- Mesh Banner



Watch Our Printing Video

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You can watch our large format print video by clicking the following YouTube link:
<https://www.youtube.com/watch?v=EuPW9q3RUE4>