

Environmental Policy

Multiflow seeks to reduce and eliminate environmental harm and pollution through its working practices and legislative requirements.

We have identified areas with positive gain on the environment:

■ Reduction of Chemicals

We only have one press using Isopropyl Alcohol, which is the main source of solvent emission within the print industry

In 2001 we invested in a waterless digital press, conserving water and eliminating use of Isopropyl Alcohol from the printing process

Cleaning solvents used with water are collected by a Waste Management Company, as are chemicals used with our polyester plate machine

Low odour inks are used where possible and vegetable based products are being tested

■ Water Conservation

We have invested in a waterless digital printing press and reduced water consumption with two automated wash-up cleaning presses

Waste water from the damper wash system is collected by a Waste Management Company

■ Energy Saving

All printing presses and finishing equipment are switched off when not in use

All lights are switched off when not use

All office computers and photocopiers are shut down when not in use

Monitors are set to turn off after dormant for one hour

Thermostatic heating controls are monitored and controlled regularly

Energy efficient light bulbs are being used where possible

Digital file transfer (by FTP) is used more frequently to transfer artwork and proofs

■ **Waste Reduction**

Our recent introduction of a polyester computer-to-plate system has reduced waste photographic chemicals

Waterless printing technology reduces the paper waste of conventional methods by 30%

■ **Waste Recycling**

All waste paper is sorted and collected by a Waste Recycling Company.

Unused white paper is donated to local schools and pre-schools.

All cardboard is sorted and collected by a Waste Recycling Company

All activator & developer chemicals are collected by a Waste Recycling Company

All used ink tins, polyester and metal printing plates are collected by a Waste Recycling Company

All cloth re-useable wipes are collected, cleaned and returned by a Waste Recycling Company

All monitors, computers and other electrical goods are disposed of at a Recycling Centre

All wooden pallets are collected by Paper Merchants

All fluorescent tubes are disposed of at a Recycling Centre

Staff have taken the initiative to dispose of glass and plastics through household recycling schemes

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