Green Policy

Printer Graphics is committed to monitoring and investing into a sustainable and green future. As such we recognise the need to both keep our carbon emissions to a bare minimum and always investigate new business practices that permit sustainable future operations.

We break down our green future monitoring process into departments

Office Environment:
We use forest friendly paper for document printing of jobs that have information to carry down to our production team, with a database system that operates in every department; we aim to keep document printing to a bare minimum as information can be read from our database.

Artwork process:
Artwork is always 100% of the time, preformed on a digital platform through our PC's always sending artwork and proofs buy a web downloading system and recommending our clients to use a re-useable memory stick if that is not an option.

Materials ordered and used:
All materials used are Forest Friendly, recycled, recyclable or when requested bio-degradable.
We analyse material spec sheets to keep carbon footprint and emissions down from our suppliers.
In production we plan multiple jobs up on sheets to use a yield of no less than 85%, if lower we keep off cuts to use on small jobs as and when suited.
We use materials such as Acrylic, Plastic, Paper, Cardboard, Wood, Aluminium, PVC and Vinyl.

Inks consumed:
Digital - Inks used in the digital department are UV with zero volatiles, air pollutants, toxic stabilizers and fully compliant with SCAQMD rule 1130
Litho - Our inks are vegetable oil based, specifically soy oil. We promote full colour printing which uses significantly less chemicals, solvents and paper in job setup and press cleaning than traditional one or two colour printing and our printing plates are produced 'chemistry free' and are fully recyclable.

Energy Consumption:
We always apply for a green tariff contract from our Gas and Electric suppliers that use wind mill and solar panel farms to generate their energy. We also turn off all lights, equipment and computers at the end of the day or when not in use.

Waste Consumed:
We educate staff to abide by our policy rules (please see below), recycle waste and at times give unused materials to local schools, colleges or universities.
Ink waste on digital is well below 1% due to digital technology only needing to print what it needs with no run ups to start production.

Staff Training:
We train our staff to be responsible and use the most efficient methods to ensure the bare minimum material to complete jobs, to save off cuts and what materials are to be recycled.

We put quality first...