



Green Business is Good Business



Océ can assist your company in becoming more sustainable

Environmental sustainability:

Sustainability is by nature, about the future. It is about business practices that balance the interests of people, the planet, and profitability. Environmentally conscious companies are initiating efforts to balance what is good for business with what is good for the planet. The challenge many companies face is determining if their provider is truly sustainable. Océ has been a true sustainable provider of wide format products for their customers and for their providers in a number of ways.

How can Océ help your company with your sustainable goals?

Océ develops products that add value to the document processes of our customers. Océ sets and meets rigorous goals for protecting the environment in design, development and manufacture of its products. Océ wide format products will contribute to your companies sustainability goals in several areas.

Specific areas of concentration:

- Océ Radiant Fusing Technology
- ENERGY STAR® compliance
- Recycled Content
- High Quality Recyclable Consumables

Océ Radiant Fusing Technology:

Océ Radiant Fusing technology is designed specifically to provide the most efficient means of fusing toner onto paper. With this technology, thin metallic tiles made of a highly durable alloy are used to optimally radiate heat, fusing the toner onto the paper. These tiles heat up and cool down very quickly. That means the system starts up instantly, uses half the energy of comparable systems, makes no noise when it is idling, and requires no extra ventilation to keep it cool. Radiant Fusing technology means a healthier working environment for technical document users. Océ's Radiant Fusing wide format printers include the following:

- Océ TDS100
- Océ TDS450
- Océ TDS600
- Océ TDS700
- Océ PlotWave® 300

Océ Radiant Fusing technology helps minimize the impact on the environment with low ozone emissions and by not producing toxic waste. You get superior print quality while caring for the environment.

ENERGY STAR compliance:

ENERGY STAR compliance means that the equipment purchased makes use of specific power management techniques to prevent unnecessary power consumption and offers economical and environmental benefits. Océ products use at least 25% less electricity than standard equipment. Océ is a partner of EPA-USA ENERGY STAR for energy-efficient products. The Océ TDS and Océ TCS printers including the Océ PlotWave 300 printer and the Océ ColorWave® 600 printer all comply with the more stringent 2007 ENERGY STAR criteria. For a complete listing, please visit:

http://downloads.energystar.gov/bi/qplist/image equip_prod_list.pdf

ENERGY STAR products also assist your company in achieving LEED® points. There are no LEED designated points directly focusing on wide format printing equipment, but there are areas where Océ can contribute to customers achieving points. For example, if you are working toward LEED for Existing Building and New Construction, having ENERGY STAR compliant equipment may assist you in obtaining LEED points.

Purchasing wide format equipment that is ENERGY STAR compliant can also save your company in electricity costs. The Océ PlotWave 300 only uses 1000 watts when in active mode and a mere 64 watts when in sleep mode. The Océ TDS equipment uses on average 1500 watts in active mode and in sleep mode, an estimated 42 watts. Competitive products in this volume range generally use 690 watts to 1000 watts of electricity while in sleep mode. This can cost a business a great deal of money in the course of a year.

Compliance with other standards such as RoHS also assists companies in obtaining LEED points. Restriction of Hazardous Substances Directive (RoHS) became effective in Europe in July of 2006 and in California in January 2007. All of Océ's wide format equipment is RoHS compliant.

Recycled Content:

In 1990 Océ opened its first 'asset recovery plant' for returned equipment. Océ offers many programs in order to get equipment back for responsible handling. When Océ picks up our equipment at the end of its life we reuse or recycle at least 95% of our wide format printers at the end of their life span. Every part of the machine is either reusable or recyclable. All plastic parts are single-resin, made from unpainted plastic where appropriate and are marked for re-use.

High Quality Recyclable Consumables:

Océ recycled bond paper meets government specifications and contains 30% post consumer waste. Océ recycled media requires 60% less energy to make versus virgin paper. One ton of recycled media saves: 4,000 kwh of energy, 7,000 gallons of water and 17 trees. Océ has a wide variety of high quality recycled paper to print on:

- Engineering Bond
- Inkjet Bond
- Tinted Engineering Bond
- Vellum

The Océ ColorWave 600 color print engine enables you to produce robust color prints on plain paper including recyclable bond, which will help your company save the environment and save money.

Océ, through its full range of wide format printing solutions, meets head on the need for sustainable, environmentally sound business solutions.

- **Radiant fusing:** This timesaving technology eliminates warm-up time, guaranteeing that high-quality printing starts as soon as a printer receives a job—offering the fastest cold-to-start print time available on any wide-format product.
- **ENERGY STAR:** Océ develops products and services that add value to the document processes of our customers. The Océ TDS, TCS, ColorWave 600 printer and PlotWave 300 printer line is Energy Star compliant; this ensures you protect not only your company's profits, but the environment as well.
- **Recycled Content:** Océ considers sustainability throughout its design and manufacturing processes. Components are designed for re-use and recyclability to gain maximum utilization and minimize landfill use. Products are manufactured with consideration for energy consumption and preventing waste during the manufacturing process.
- **High Quality Recyclable Consumables:** Océ offers a wide range of recyclable printing paper for your wide format needs. The high quality paper offers consistent results with each print using 30% post consumer waste.

Visit our website at [Océ Sustainable Printing](#) to learn more.