

**Sustainability** does not mean you are choosing between being cost-effective and being conscious of environmental impacts. It integrates the two.



## SUSTAINABILITY

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The **Ligature** is a pioneer in the use of renewable resources. Sustainability is an essential part of our core values. Our policies are designed to minimize our environmental footprint while offering sustainable options such as eco-friendly papers and inks.

We have implemented company-wide guidelines focusing on the use of sustainable resources, reducing energy consumption and producing less waste, minimizing landfill pressure.

*As a result of our strict recycling policy, waste decreased by 66%*

## RECYCLING

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- Manufacturing and office scrap paper is recycled
- Receiving cartons, copier ink and toner cartridges are recycled
- Damaged wood pallets are repaired, not discarded
- Coffee mugs are provided in our breakroom
- Electronic equipment is disposed of through certified waste recyclers

## ENERGY

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- The City of Vernon built a new electrical generating facility in 2002
- Facility lighting is an energy efficient 400W metal halide lighting system
- External lighting & watering systems are set on timers - conforms to government regulations
- Thermostats are set to federally-mandated temperatures
- Air conditioning and heating equipment is serviced monthly to ensure efficiency
- Computers, printers & copiers enter standby mode when not in use and are shut down overnight
- Equipment is earnestly maintained to operate more efficiently

*Our engraving inks are 100% water-based, making engraving one of the most sought after environmentally friendly printing processes*

## INK

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- Our engraving inks are 100% water-based
- Unused engraving inks are recycled, not discarded
- Soy-based and low VOC offset lithography inks are available upon request

## THE EFFICIENCY OF PAPER

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Research has proven that reading from paper is 20% - 30% faster than reading from an electronic screen. Also, viewing a screen results in lower accuracy and causes more eye fatigue. Evidence suggests that comprehension and the ability to facilitate information favors paper over viewing an electronic screen.

*Paper is biodegradeable & efficient*

Papers used for printing are primarily made from trees that come from tree farms. They are a renewable resource.

## PAPER OPTIONS

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- 25% & 100% Cotton fiber paper
- 30%, 50% & 100% PCW (post-consumer waste) paper
- FSC-certified (Forest Stewardship Council) paper
- Alternate fiber papers include: sugarcane bagasse pulp, rice, rags, grasses, recycled & chlorine-free

The Ligature is a printer of FSC-certified products. Certification No. SCS-COC-001482 FSC certification is widely regarded as one of the most important initiatives of the last decade that promotes worldwide responsible forest management.

(Available upon request)

**CONTACT THE LIGATURE TODAY TO LEARN  
MORE ABOUT “GREEN” PRINTING.**

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Printed on 100% pcw paper that is certified by SmartWood for FSC standards. It is manufactured using Green-e certified wind-generated electricity and is Acid Free.