



# Becoming Green

At Panaprint, we believe an environmentally green posture is a journey and not a destination...



Years ago we first established a companywide compliant attitude with environmental and OSHA affairs. We engaged a third-party professional consulting firm to review all environmental aspects of our operations and help us to move forward. Today we continue to successfully participate in a Green Award Program. Some areas of our ongoing green focus are:

**The Green Award Program.** This program work regularly examines our facility to seek out environmental and OSHA areas of both compliance and areas where improvements are desirable. We use a 10 page checklist to help us in this work. Areas include air emissions, waste generation, chemical storage, usage and disposal, pollution prevention, recycling and employee safety.

**Plant-wide recycling.** This includes recycling wastepaper and trimmings, aluminum printing plates, corrugated board, cardboard cores, fluorescent light bulbs and spent lubricating oil. Our need for recycling is lower than normal due to minimizing our waste.

**The waste paper Panaprint generates is recycled as tissue paper, paper towels, and similar products.** When the paper gets to the mill, it is inventoried by grade and mixed with hot water in the “pulper.”



**Waste minimization.** Our printing ink is contained in stationary indoor tanks and piped directly to our printing presses. In this way we reduce handling and the possibilities for spills. We also use cleaning solvents that are piped to presses in a process called automatic blanket washing. These technologies reduce handling, efficiently manage chemical usage and minimize waste.

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## **Adequate manufacturing space.**

Consideration was given to adequate storage and manufacturing space when we moved to our new facility. This allows us to space equipment and raw materials and to provide for safer employee movement in the plant. The results are efficiency of motion, excellent housekeeping, minimizing the potential for spills and releases as well as providing a safer and healthier workplace for our employees. These factors also reduce the potential for production downtime that could interfere with customer delivery expectations.

**Customers expect green.** Our customers expect to do business with a green commercial printer. Customers themselves manage their operation to



be compliant with environmental and OSHA rules. They also view their achievements as good business decisions and typically want to see their green views reflected in their suppliers, vendors and in their professional commercial printer.