



CHROMATIC LABELS STRIVES FOR SUSTAINABLE PRINTING OPERATIONS BY MAXIMIZING ITS ECO-EFFICIENCY. ECO-EFFICIENCY IS: 1) THE REDUCTION OF RESOURCE CONSUMPTION SUCH AS ENERGY, RAW MATERIAL AND WATER AND; 2) THE IMPROVEMENT OF QUALITY OF PRODUCTS, SERVICES AND WORK EFFICIENCY WHILE MINIMIZING THE NATURAL ENVIRONMENTAL IMPACT.

WE ACHIEVE OUR SUSTAINABLE PRINTING OPERATIONS BY:

- 1) OFFERING OUR CUSTOMERS EXTENSIVE UP-TO-DATE OPTIONS OF ECO-FRIENDLY PRODUCTS AND MATERIALS;
- 2) USE OF UV CURABLE INKS;
- 3) LEAN MANUFACTURING PRACTICES;
- 4) A MODERN ENERGY EFFICIENT FACILITY; AND
- 5) COMPANY RUN FOLLOWING GREEN MANUFACTURING PRACTICES.

CHROMATIC OFFERS ECO-FRIENDLY PAPER AND FILM OPTIONS FOR BOTH LABELS AND FLEXIBLE PACKAGING. AVAILABLE OPTIONS INCLUDE:

100% POST CONSUMER WASTE MATERIALS – various substrates constructed of 100% Post Consumer Waste Materials

NATUREFLEX CLEAR AND WHITE FILM- Manufactured from wood-pulp sourced from managed plantations. Resistant to greases, oil & fats and has good gloss and transparency. Static-free for high machine performance.

TERRASKIN MATERIAL- A “paper-like” material made of 80% Calcium Carbonate and 20% binder (polyethylene). Water-resistant, tear-resistant and uses 20-30% less ink than regular paper. No trees or fibers are used in this paper, and no water is used in production to yield waste-water or bleaching. Does not require additional coatings or laminations to enhance print quality. Contains high proportions of inorganic mineral powder, when end use is done with the TerraSkin product, the used paper will degrade when left out in the nature for approximately three to nine months back into the mineral powder. Recyclable.

EARTHFIRST PLA- An environmentally friendly clear film made from 100% annually renewable resource corn. This product features high gloss, optimum clarity and transparency. 2 mil EarthFirst PLA is a breathable film, with great fiber tear, excellent optical properties and outstanding twist retention.

POLYPRINT- white micro-cavitated polyester film that has excellent tear strength, hear resistance, UV resistance and dimensional stability, A CP top coating allows laser, thermal transfer, silk screen, flexo & letterpress ink receptivity. Recycling resin (ratio of recycling PET resin over 25%) is used in the production of 2 mil Polyprint.

RCA ADHESIVE- A general purpose modified acrylic recycling compatible adhesive showing good initial tack, shear and high ultimate adhesion. It has a good plasticizer, UV and solvent resistance. This adhesive also displays excellent die-cutting and stripping traits & has excellent adhesion to many different substrates, with an application temperature of +30F.

U.V. CURABLE INKS ARE:

- 100% solids and cure to an inert film.
- 100% solvent-free, and do not result in the emission of volatile organic compounds (VOCs).
- Compliant with SCAQMD Rule 1130.
- Do not contain hazardous air pollutants (HAPS).
- Provide higher coverage at low usage rates.
- Require lower energy requirement to cure.
- Inert and do not re-solubilize after cure.
- Free of antifungals or antimicrobial additives.
- Free of heavy metals.
- Consistently printed with very low scrap rates.
- Printed at high speeds for optimum energy efficiency.
- Made without any raw materials or products containing known allergans or substances of environmental concern .

LEAN MANUFACTURING PRACTICES

- Just in Time manufacturing
- Lean staff
- Regular meetings to evaluate practices and responsibilities relating to increasing efficiencies

FACILITY WAS BUILT IN 2007 PURSUANT TO HEIGHTENED ENERGY EFFICIENCY REQUIREMENTS.

- Highly efficient lighting in offices and plant
- Minimal furnishings

GREEN MANUFACTURING PRACTICES

- On-Site employee recycling program
- Reduced use of discardable eating utensils and plates
- Increased use of electronic communication to reduce shipping, mailing and other paper use