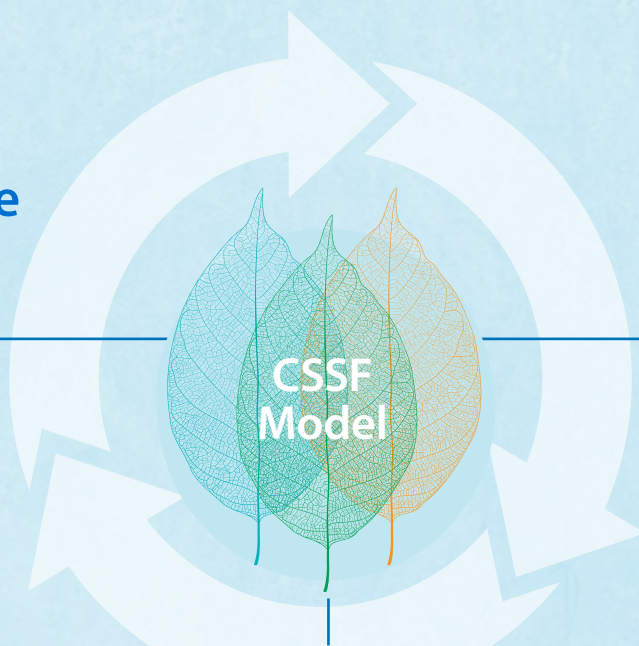


Better Together

Coloring a
Safe & Sustainable
Future

Coloring a Safe & Sustainable Future (CSSF) Model



Process Design for the Environment

We are committed to manufacturing, delivering, and applying our products using the least amount of resources while reducing the amount of carbon emissions.

- Clean Water and Sanitation*
- Affordable and Clean Energy*
- Industry, Innovation and Infrastructure*
- Responsible Consumption and Production*

Product Design for the Environment

We are committed to formulating safe and sustainable products that have minimal impact on the environment without sacrificing end use performance.

- Responsible Consumption and Production*
- Climate Action*
- Life Below Water*
- Life on Land*

Social Responsibility

We carry out corporate social responsibility activities with an awareness of the social, environmental, and economic impacts, pursuing a good balance and interaction among the three aspects.

- Good Health and Well-Being*
- Decent Work and Economic Growth*
- Reduced Inequalities*
- Sustainable Cities and Communities*

UN SDG Alignment

Coloring a Safe and Sustainable Future (CSSF)

is the model we use to illustrate how sustainability is integrated into both the strategic as well as the day-to-day activities of our business. It serves to guide us as we work to improve our sustainability performance while addressing the needs of brand owners, customers, and consumers. CSSF helps us to better define the business value of our sustainability commitments and is intentionally linked with our corporate vision and mission. It identifies the key initiatives we will continue to invest in as we promote the tenets of a Circular Economy. It also supports the United Nations 2030 Agenda for Sustainable Development, and we have identified and aligned UN Sustainable Development Goals (SDGs) with our three main areas of impact: Product Design, Process Design, and Social Responsibility.



There has never been more pressure from customers, shareholders, or employees to embrace and embed sustainability within an organization's products, services, and culture.

At INX International, we have always taken sustainability seriously. We recognize that in the course of delivering high-quality products and services, we have a responsibility to do so in a manner that is sustainable and socially responsible. We are an industry leader with decades of experience providing customers from a variety of industries with a full line of ink and coating solution technologies for commercial, packaging, and digital print applications. Our product solutions are developed to have minimal negative impact on the environment, create value for our customers, and safeguard our planet.

No one organization can protect our planet and achieve game-changing sustainability goals by going at it alone. We are dedicated to driving increased sustainability throughout our value chain – with our suppliers, our customers, and in the communities and regions within which we live and operate. We proactively seek to work with partners who support our goals to make sure our products conserve resources, minimize environmental impacts, and improve economic returns.

As consumer demands and regulatory requirements multiply, we are committed to enhancing and growing our leadership position in the industry and addressing the needs of brand owners, customers, and consumers by improving the sustainability of our products and refining the systems that measure the sustainability impacts of our business.

- We recognize the value of investing in a Circular Economy and have identified specific steps we will take to improve how we manage our resources and eliminate waste through better product and process designs.
- We have created a model — **Coloring a Safe and Sustainable Future (CSSF)** — to guide us as we work to improve our sustainability performance and contribute to a circular economy.
- We have aligned our CSSF model with the [United Nations 2030 Agenda for Sustainable Development](#) and incorporated the UN's Sustainable Development Goals (SDGs) into CSSF.
- We believe with the right focus and R&D capabilities we can help our customers innovate and achieve their sustainability goals while delivering greater value to *their* customers.

I am proud to have spent over 40 years of my life with INX International — a company that has been in business for over 124 years and endured through countless disruptions. These are challenging and changing times for all of us; yet one thing will never change: delivering innovative, safe, and sustainable solutions that enhance the customer experience will continue to be our priority. We know that every consumer and every customer has a choice to make with each product they purchase and with each business with whom they choose to partner. I invite you to join us as we work to protect our planet, create new growth opportunities, and deliver sustainable value to our stakeholders.

A handwritten signature in black ink, appearing to read 'JH', written in a cursive style.

John Hrdlick
President & CEO, INX International



Better Together: Coloring a Safe and Sustainable Future

We understand how we fit into the bigger sustainability picture with consumers, brand owners, converters, and our planet. We get to know your business as if it's our own in order to fully understand the value of your portfolio and identify the opportunities within it.



Our commitment to coloring a safe and sustainable future

guides the way we develop, manufacture, and distribute products, as well as how we work with our customers and suppliers.

CONSUMERS are more aware than ever how the everyday choices they make impact the planet. Many are willing to change their habits to help reduce negative environmental impacts. Claiming to be a "green" brand without offering specific, factual proof points won't work. Smart shoppers have all kinds of hard data and information at their fingertips to investigate whether a green claim is true or not.

BRAND OWNERS work to amplify their sustainability messaging across multiple brand touchpoints and channels. They also strive to drive meaningful change while balancing the interests of NGOs and shareholders.

PRINTERS AND PACKAGE CONVERTERS seek innovative solutions that enable them to follow the guidelines and standards set by retailers, balance sustainability goals with safety and security concerns, and ensure regulatory compliance - all while delivering cutting edge packaging for their customers.

■ Intense Consumer Interest In Sustainability, Recyclability & Carbon Footprint

We work with brand owners and converters to make products easier to recycle, to promote the development of circular economies, and to help them achieve their sustainability goals. We do this by:

- Choosing raw materials and processes that maximize the use of renewable and recyclable materials; and, we identify and utilize the best-available technology that is both environmentally friendly and economically viable to meet our customers' requirements.
- INXhrc™ natural-based inks replace petro-derived ingredients with clean, renewable, and sustainable ingredients without sacrificing machine, processing, and end-use product performance. Brand owners and printers benefit from reduced regulatory risk and increased efficiencies for printers and converters, including:

increased ink mileage

improved machine up-time

sharper graphic images

25% - 30% reportable CO2 savings¹

less scrap generated

- Reducing emissions of Volatile Organic Components (VOC's) by replacing petroleum oil with replenishable vegetable oils such as soy; we replace solvent-based materials with water-based; and, we utilize UV curable raw materials formulated without VOC solvents.
- Ensuring the functional properties of our inks and coatings enable light-weighting and recycling, which help to preserve food items and extend shelf-life.
- Considering end-of-life scenarios for all packaging applications and employing our Genesis™ GS washable label inks that are easily removed in the recycling process and provide significant environmental, efficiency, and print benefits.

INXhrc
NATURAL-BASED
INK SYSTEM



¹Based on EuPIA dry ink baseline for aqueous-based inks 3.029kg CO2/kg dr

■ Clean Packaging Heightened Food Safety & Hygiene Concerns

Focus on clean, contaminate-free packaging and food safety is at an all-time high and will remain a priority for consumers, fast-moving consumer goods companies, and retailers well into the future. Brand owners are focused on minimizing risk to the consumer and ensuring packaging is compliant with global regulations and industry standards.

At INX, there is nothing more important than the safety and welfare of our employees, customers, and consumers. All facets of our business, from research and development, product stewardship, and quality, work together to ensure that our packaging inks are of the highest quality and meet or exceed safety standards.

- Many of our low migration inks and coatings are in full compliance with the [EuPIA Guideline on Printing Inks applied to the non-food contact surface of Food Packaging & Articles](#).
- The implementation of a third-party, certified Business Management System (BMS) incorporates regular audits of our processes and systems against product contamination and ensures safe, contamination-free products designed to the specifications requested are provided to our customers.



■ Increasing Legislation & Regulatory Requirements Increasing Standards From Retailers

A leader in regulatory and compliance issues, we work closely with our customers to help them fulfill regulatory requirements and industry-specific standards.

INX Regulatory Affairs team works directly with customer labs for product disclosures required for proper risk assessment.

We actively participate in industry trade groups, such as the National Association of Printing Ink Manufacturers (NAPIM), the European Printing Ink Association (EuPIA), and the Food Safety Alliance for Packaging (FSAP). We also work directly with brand owners, NGO's, and government organizations such as the FDA.

■ Circular Economy Cost Pressures

INX International is dedicated to helping our customers embrace and achieve a circular economy. We are committed to creating solutions that increase productivity and lower costs while employing reduce, reuse, and recycle to contribute to a more sustainable future.

- INX products come to color quickly on press and remain stable once there, which reduces make-ready and run waste, saving valuable substrate costs and increasing overall equipment efficiency.
- Our Dispenser Program helps printers mix only the inks they need, in the amounts they need, reducing inventory and waste and significantly decreasing total operating costs.
- To help our customers reduce print waste, we offer INXManager® Software that allows users to recycle existing colors into one batch. If waste is neither recoverable nor recyclable, we strive to ensure that it is environmentally safe for all probable end-of-life scenarios.

FAQs

Q How does ink help improve the sustainability of packaging?

A: Supporting the circular economy is crucial to driving packaging sustainability. At INX International, we realize that doing our part to create circularity is key to sustainably shaping the future of the print and packaging industry. We understand that inks and coatings play an essential role in the reduction, reuse, and recycling of packaging. We replace petrochemically derived ingredients with clean, renewable biomaterials from ethical and sustainably managed sources without sacrificing machine, processing, and end-use product performance. Our product development efforts focus on material health and safety, product functionality, and consumer safety — with an emphasis on recycle-ready products. Additionally, our coatings are engineered to help enable light-weighting, extend shelf life, and enhance packaging recyclability.

Q How are inks designed for recyclability or compostability of packaging?

A: A key factor in creating a recyclable or compostable package is ensuring that the inks and coatings used do not inhibit the recycling process or interfere with the substrate compostability. We assist brand owners and customers in making products easier to recycle by considering end-of-life scenarios when formulating our products. This may include improving functional barriers to enable the use of mono-material packaging, the use of color fast washable inks that are easily removed in the recycling process, and inks and coatings that are designed to be highly robust for reusable or returnable applications.

Q Are some inks better for the environment than others?

A: There are many variables that impact sustainable printing and some inks are more eco-friendly than others. By using eco-friendly inks, brand owners and printers may benefit from reduced regulatory risk and measureable, reportable CO₂ savings.

Q How can I avoid VOC's?

A: Low-VOC inks are better for air quality and the health of print industry workers and also reduce regulatory risk. Low-VOC printing with water-based, soy-based, or vegetable-based inks is a good way to reduce VOCs. Most ink producers are replacing petroleum oils with naturally replenishable oils and use ultraviolet (UV)-curable inks and coatings formulated without VOC solvents.

Q What certifications should I look for when it comes to ink?

A: Unlike other materials, ink does not have any standard certifications, though there are a few organizations and certifications worth mentioning.

Global:

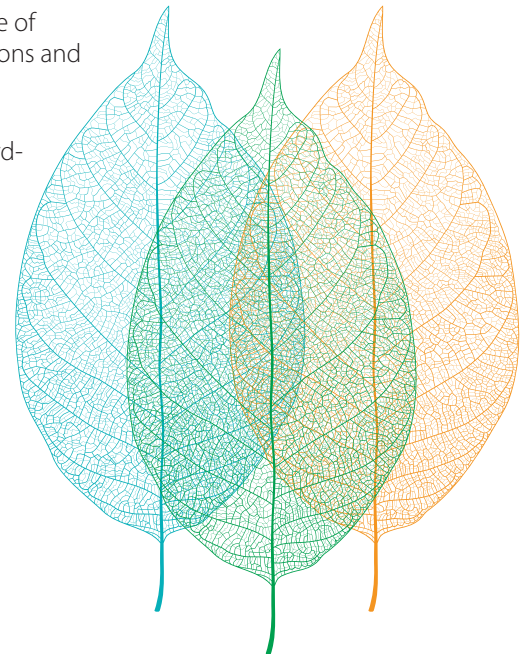
- UL ECOLOGO Certification is a globally recognized eco-label whose range of standards are recognized in more than 150 rating systems and specifications and are also included in procurement language.
- The Association of Plastic Recyclers (APR) Postconsumer Resin (PCR) Certification Program is a process to endorse companies that provide third-party certification of PCR and promote APR member companies that receive certification.

In the U.S.:

- The National Association of Printing Ink Manufacturers assigns a Biorenewable Content number (BRC) to an ink. This number indicates how much of a given ink is sourced from bio-renewable resources.
- A relatively new certification program is offered by The Sustainable Green Printing Partnership (SGGP), a non-profit organization that certifies printing facilities' sustainability best practices, including and beyond regulatory compliance.

In Europe:

- The European Printing Ink Association (EuPIA) represents the interests of European manufacturers of printing inks and related products.



Contact Us

INX International Ink Co
Corporate Headquarters
150 North Martingale Road
Suite 700
Schaumburg, IL 60173

PHONE: 630.382.1800

FAX: 847.969.9758

TOLL FREE: 800.631.7956

TO PLACE AN ORDER: 800.347.4657

CUSTOMER SERVICE: 800.347.4657

www.inxinternational.com

INX International Corporate Profile

INX International has operations in North America, South America, and Europe. We offer a complete line of ink and coating solution technologies for commercial, packaging, and digital applications.

As a leading global manufacturer of inkjet inks, we provide a full palette of digital ink systems, advanced technologies, and integrated services.

INX International is **the first ink company in North America** to earn a Business Management System Certification for the integration of three ISO International Standards: Quality (ISO 9001:2015); Environment (ISO 14001:2015); and, Health and Safety (ISO 45001:2018).

We are a wholly owned subsidiary of Sakata INX, functioning as a stand-alone, turn-key business. Our relationship with SAKATA INX assures world class technology, financial mass, and global presence. Our domestic resource base includes full scale research and development, manufacturing, and distribution of our products and services.

- **\$1.5B sales worldwide**
- **4,500 employees**
- **54 locations worldwide**

Vision

A colorful, safe, and sustainable world created together. We see a sustainable future where responsible manufacturers, suppliers, and customers work harmoniously together to create eco-friendly products that enhance people's lives.

Mission

Lead the industry in delivering innovative, safe, and sustainable solutions that enhance the customer experience. To realize our vision, we will innovate packaging, products, and sensorial experiences that are safe, sustainable, and support the circular economy. We will serve as role models in working collaboratively with customers to drive business growth that benefits our employees, consumers, and the environment.

Sustainability Commitment

We are committed to formulating high performance products that have minimal impact on the environment. To assure minimal environmental impact we strive to use renewable, natural-based, raw materials from ethically and sustainably managed sources. Our development efforts focus on material health and safety, product functionality for environmental impact, and consumer safety with a mind for recycle-ready products. Our products are easily applied by our customers which increases efficiencies, results in less product being used, improves production up-time, and provides high-quality results.