

PERFORMANCE PROVEN METAL DECORATING



INX^{...}[®]

As the leader in metal decorating ink technology, INX helps designers, brand owners and metal decorators achieve high



quality decorating on metal packaging.

Whether running general line work or working together as a co-development team

creating new products, our goal is to bring the right chemistry and resources together as directed by brand owners and our customers.

It begins with an entire group of application experts dedicated to metal decorating. At INX, we make it easy to connect direct with R&D, product development and technical service specialists familiar with your application and process. From press fingerprinting to solving problems to evaluating new technologies, our insights pay dividends.

INX DELIVERS:

**ADVANCED INK
CHEMISTRIES**

**INPLANT SERVICES
& AUTOMATED INK
DISPENSING**

**INX UNIVERSITY
EDUCATIONAL
TRAINING PROGRAM**

**BRAND & COLOR
MANAGEMENT
SYSTEMS**

**DIRECT-TO-METAL
DIGITAL PRINTING &
INTEGRATION**

INX DELIVERS A RANGE AND LEVEL OF PRODUCTS & SERVICES UNPARALLELED IN THE MARKETPLACE.

As a global organization utilizing our synergies, we have focused our expertise and scope to offer metal decorating products and services locally around the world.

∨ Metal Decorating Inks

INKS FOR BEVERAGE CANS

AP Series Inks

Optimize metal can print production with excellent printability at high speeds and good adhesion.

- Retortable
- NoVar
- Phosphorescent
- Wet Look
- Fluorescent
- Special Effects
- LoVOC
- And more

INKS FOR MONOBLOC CONTAINERS

MDO Base System

MDO Base System thermoset impact extruded metal decorating inks offer benefits like short dwell times and improved transfer, ink flow and scratch resistance. Available in 8 base colors, they also have a wide range of secondary and permanent colors.

INKS FOR FLATSHEET & AEROSOL

TP Series Inks

Efficiently produce metal packaging with performance-proven TP series inks formulated for a full range of specialized package needs in both conventional and UV technologies.

- Low misting
- Low migration ink series available for food and other sensitive packaging
- Good adhesion between the layers and to the substrate
- Nestle compliance for all applications if required

INXCure® PrintPro UV Inks

Optimize metal packaging production with excellent printability at high press speeds and good adhesion.

- High-speed press performance
- Good mileage and high pigment load
- Low misting
- Excellent water balance
- EuPIA and Nestle compliant

LED version formulated to cure with LED 395nm lamps is also available. INXCure PrintPro LED inks are fast curing with excellent fabrication and printability.

Metal Decorating Products & Services

BRAND & COLOR MANAGEMENT SYSTEMS

**INX Color
Perfection™**



Streamline Your Color from Concept to Can

INX Color Perfection® gives brand owners, designers and metal decorators access to proven methods for accurate, reproducible and consistent color throughout a global network. Using the first ever Color Catalog for can design, together with digitized color library, advanced digital proofing and best-in-class ink, users can reduce lead times and get to market faster.

Learn more at www.inxcolorperfection.com

**INX Color
Catalog**



Industry Color Standard for Beverage Can Design

The INX Color Catalog is the industry's first true color standard for beverage can design printed directly on metal. It includes over 600 removable metal color swatches and access to the same INX colors via the INX Digital Color Library available for Adobe® design programs. Users can select, communicate and approve color efficiently.

To learn more or order a catalog, visit www.inxcolorcatalog.com

SPECIAL EFFECTS INKS & COATINGS

Special Effects Technologies

The global reach and service infrastructure of INX International, together with the brand innovation capabilities of Chromatic Technologies (CTI), offers package converters world-class customer service and specialty ink innovation. Our special effects technologies for metal decorating include:

- Photochromic sunlight inks for 2- and 3-piece cans
- High-velocity thermochromic ink for 2-piece cans
- Thermochromic ink for flat sheet metal packaging including tabs, crowns and closures
- Glow-in-the-dark and reveal inks
- Tactile touch & feel inks

TROUBLESHOOTING SERVICES

Need 24/7 access to troubleshooting guides?

We've got you covered.

The INX Troubleshooting Guide App is designed as an instant information resource, the easy-to-use tool recognizes symptoms, determines probable causes and finds solutions for many printing applications. It allows printers to select and save the most common printing problems they experience and share it with someone else.

Available for:

- 2-piece
- 3-piece Thermal and UV
- Monobloc Decorating

Visit inx4help.com

AUTOMATED INK DISPENSING



For spot color convenience and speed, INX offers the GFI AccuBlend-HV™ dispenser.

It can produce highly-viscous spot colors for conventional offset, dry offset, UV offset and metal decorating inks. Accommodating up to 18 cartridges, it gives you flexibility by having up to six extra slots for the bases you use most often.

- Eliminate waste by making just what you need
- Achieve amazing color accuracy
- Turn your old inventory into new ink
- Keep your presses rolling and your clients happy
- Get maximum results with minimal training

DIRECT-TO-METAL DIGITAL PRINTING & INTEGRATION

With chemists, engineers and software experts focused on inkjet formulations and print drive electronics, INX Digital provides customer-driven solutions for direct-to-metal digital printing.



CP800 UV Digital Cylindrical Printer

INX CP800 UV Digital Cylindrical Printer

The CP800 is your answer for advanced performance, image quality and UV LED technology. For prototyping, customized short runs, promotional items and more, the CP800 gives you up to eight color capability with resolutions up to 1080 x 1440 dpi.

Twindex Industrial Digital UV Inkjet Printer System

For large jobs that require speed and customizing flexibility, INX offers the high-throughput Twindex. For printing on metal, Twindex employs heavy duty state-of-the-art technology to deliver high-resolution quality with optimum efficiency.

INPLANT SERVICES

Our systems approach to inplant operations includes the strongest teams of ink application specialists in the industry. An INX Inplant allows our customers to position themselves as an efficient, state-of-the-art printer in a changing marketplace.

An INX Inplant has the necessary ink equipment and technical personnel on site to handle simple to complex laboratory and manufacturing needs as well as troubleshoot ink & process related issues.

INX UNIVERSITY



INX University is an Educational Platform that provides access to technical material, diagnostic information and professional development topics for virtually everyone

involved in the metal decorating chain. From basic education on the artwork submittal process to trouble-shooting guides to color education, there's something for everyone at INX U.

The INX logo, featuring the letters 'INX' in a bold, sans-serif font with three dots to the right.



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INX...
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