



AVAILABLE INK TYPES

Kao Collins offers a variety of inkjet ink solutions with excellent adhesion on metal surfaces, ensuring durable and long-lasting results even under harsh conditions.

SOLVENT-BASED INKS

Solvent-based inks offer reliable and high-quality results for printing on metal surfaces.

SIGMA for HP

- 12-hour decap for greater up-time
- Greater uptime
- Rapid heatless drying
- 24-month shelf life
- Lowers environmental impact by producing less waste
- Reduces energy consumption with heatless curing
- Reduced nozzle failure
- Available in black, red, blue, green, violet, and yellow

NEXXO for Funai

- Designed for Funai Zion™
- 10mm throw distance
- Prints on curves
- High-resolution barcodes and type
- Deep blacks for better scannability
- Less downtime
- Optimizes high-speed, high-volume production
- Larger drop size

CURABLE INKS

These inks offer superior wetting that ensures even coating that delivers durability and impressive results for various applications and substrates.

Inkjet Inks for Printing on Metals

Kao Collins produces inkjet inks for coding and marking, packaging, signage, and other applications for metal substrates. Available for TIJ, Piezo, and CIJ systems.



CURABLE INKS

ULTRA UV-curable Ink

- Instant curing
- High print quality
- Scratch Resistance
- Rich color density
- No VOCs

TESLA LED-Curable Ink

- Chemical and abrasion resistance
- Vibrant colors
- No ventilation required
- Ozone free production

QUANTA EB-Curable

- Low-heat production
- Curing in milliseconds
- No photoinitiators
- High gloss
- No VOCs

WATER-BASED INK

Patented LUNAJET prints on metal substrates without the need for primers or pretreatments. LUNAJET solves typical problems with nanodispersion that allow smooth, even coverage on non-porous substrates.

Benefits

- Extremely low VOCs make it eco-friendly
- No solvents or photoinitiators
- Rapid drying
- Even wetting
- Vibrant colors
- Flexible after drying
- Excellent adhesion and durability

AVAILABILITY

- Continuous supply
- No minimum order
- Single cartridges, bulk supply systems, and bulk packaging

In addition to our standard inkjet inks, Kao Collins creates custom formulations to meet specific printing requirements. We offer private-label and contract manufacturing.