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SHENZHEN INKMALL TECHNOLOGY CO.,LIMITED

OFFICE ADDRESS:

Room 1626-1627, Global Logistic Center, China South City, Pinghu St, Longgang Districts, Shenzhen, China

FACTORY ADDRESS:

No.1 Xingye 3rd Road, Jingqiao Industrial District, Xingxi Town, Dongguan, Guang Dong, China

PHONE: 0086+755-89215002

FAX: 0086+755-89215002

E-MAIL: info@inkmall.vip



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www.inkmall.vip

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About InkMall Tech



InkMall Tech Co registered brand is InkMall, is a high-tech enterprise which engage in developing, manufacturing and marketing in the digital printing industry. Our modern facilities cover an area of 11,000 square meters with the industry-leading infrastructure. Since 2000, InkMall has grown to become a respected exporter and manufacturer of high quality inkjet inks. We highly value enterprise

integrity and technology innovation, dedicate to meet the requirement of our clients.

Our solutions present outstanding features in terms of output, quality and value. The main products cover Eco solvent ink/ Led UV curable ink/ Solvent ink/ Digital textile ink/ Desktop dye ink, suitable for Konica, Seiko, Xaar, Starfire, Polaris, Epson, Ricoh printheads. All products are manufactured according to Rohs, ISO9001:2008 and ISO14001:2004 standards. We are very well aware of our responsibilities towards sustainable clean environment of our planet.

InkMall remains committed to offering eco-friendly and high quality inks to global printer users. We are a trusted one-stop company offering a wide range of solutions for almost every inkjet technology and application available, including solutions for graphics,

RESEARCH AND DEVELOPMENT



InkMall is dedicated to provide high quality products implemented from customer's perspective.

We invest heavily in research and development. All printing inks are manufactured in clean workshop environment. Our lab is equipped with state-of-the-art laboratory instrument: UV-visible Spectrophotometer, Laser Particle Size Analyzer, Electron Microscopy, Conductivity Meter, PH Measurement Tester, Surface Tension Meter etc. Besides, InkMall owns all kinds of wide-format printers and photo machines, strict testing and inspection to ensure high quality standards.



With high quality products and full range of inks and 10 Certificate of Utility Model of Patent, InkMall's global activity encompasses over 130 countries, where InkMall is recognized as the first choice for highly reliable and cost-effective inkjet inks.



MILD SOLVENT INK—Advertising Sign Printing Ink



INTRODUCTION

Mild Solvent Ink (High-print productivity ink)

InkMall Solvent-based Inks are formulated for all inkjet printers equipped with Spectra Polaris, Konica Minolta, Seiko, Starfire and Xaar printheads, and most fully match the OEM inks offered for these printers. Our solvent-based inks allow customers to print onto difficult and challenging substrates that aren't possible with water-based inks. Highest quality sub-micron particles produce outstanding outdoor durability and smooth looking graphics. Our InkMall® brand of Mild solvent products are cyclohexanone-free and NMP, (not include high VOC solvent), which offers our users a eco-friendly printing environment.

mILD SOLVENT INK PARAMETER

BRAND	InkMall
COLOR	CMYKLMCL
SMELL	Slightly
VISCOSITY	8–12cp
SURFACE TENSION	25–35 dynes/cm
SOLVENT	Environment-friendly Esters
PH VALUE	6.5–7.5
SUITABLE PRINTER	For Liyu, Wit-Color, Flora, Allwin, Infiniti, Challenger, Gongzheng, Myjet, Handtop etc printers
VOLUME	1L bottle/ 5L barrel
SHELF TIME	12 months under sealed
OUTDOOR LIFE	1.5–2 years outdoor life

*Specifications and product are subject to change without prior notification.

IM-msl SOLVENT ink COMPATIBILITY LIST

ITEM	FOR PRINthead
IM-MSPL 15	Spectra Polaris 15pl
IM-MSPL 35	Spectra Polaris 35pl
IM-MSKM 512i	Konica Minolta 512i 30pl
IM-MSKM 512	Konica Minolta 512/1024(14pl/35pl/42pl)
IM-MSKM 1024i	Konica Minolta 1024i
IM-MSKM 1024	Konica Minolta 1024
IM-MSSK 510	Seiko SPT 510/1020(35pl/50pl)
IM-MSSF 1024	Starfire 1024 25pl
IM-MSXR 382	Xaar 382/500
IM-MSXR 128	Xaar 128/128
IM-MSCL	For all above industrial printheads

*Specifications and product are subject to change without prior notification.

im-msl application

- Indoor Media
 - Vinyl, Diaphanous cloths, Lightbox, Billboard etc
- Outdoor Media
 - Self adhesive PP pager, High glossy paper/RC photo paper, backlit PET film, Frontlit PET film etc

IM-msl Solvent Ink Instruction

- Printing temperature: 19–25°C, Humidity: 50%–75%
- Storage temperature: 15–30°C, Humidity: 20–80%

IM-MSL SOLVENT INK HIGHLIGHT

- High outdoor weatherability, over 18 months outdoor life discolor.
- Suitable for ordinary outdoor advertisement and publicity posters etc.
- No flush conversion from OEM original inks
- Maximize the printer performance.
- Low odor, wide color gamut and color saturation.
- Environment friendly formula, non-toxic, green and safe.

DIGITAL TEXTILE PRINTING INK

InkMall has been successful in establishing ourselves as a trusted manufacturer and exporter of digital textile industry. There are 2 types of digital textile ink: DTG pigment ink and Textile sublimation ink. The digital ink can be printed onto the media directly and also be printed on the transfer paper.

DYE SUBLIMATION INK

INTRODUCTION

Compatible to Epson series printhead

The sublimation ink is also called heat transfer ink. InkMall's dye sublimation ink series FEATURES superior quality inks manufactured in the highest production monitoring standards. This ink is fixed on the polyester fabric by sublimation at high temperatures. High-density sublimation ink dramatically improves print quality on polyester. This sublimation ink is very suitable for customized development in the market, provides unlimited design potential for a wide range of applications for signage and apparel printing including flags, banners, sportswear, swimwear etc.



ITEM	IM-SBL
Compatible Printhead	All Epson DX/Surecolor TX800/XP600/V540 Series
Color	
Packing Options	100ml/250ml/500ml/1000ml

FEATURES

- High Color fastness, 4–5 level on single Color
- Eco-friendly raw material, clog free nozzels
- Wide Color gamut with exquisite and distinct layers Colors
- High Color reproducibility, perfect printing stability

Sublimation Ink Fastness Testing

PRODUCT	WASH RESISTANCE	LIGHT FASTNESS	DRY RUBBING	WET RUBBING
IM-SBL	Level 4	Level 6	Level 4	Level 4

*Specifications and product are subject to change without prior notification.

APPLICATION

- Apparels & Textiles: Garment and T-shirt printing, cloth printing, pillow, quilt, shoe, cap, box, bag, flag, banner etc
- Craft Gift: Key ring, Phone case etc;
- Ceramic & Metal: Cup, Plate, Ceramic, Tile etc.



im-sbl INSTRUCTION

- Transfer Time: 25-40 seconds
- Transfer Temperature: 180-210°C

(Transfer time and temperature may differ due to the difference of materials)



Apparels & Textiles



Craft Gift



Ceramic & Metal



DTG TEXTILE INK- Direct to Garment Ink

INTRODUCTION

Compatible to Epson DX 4/5/6/7/5113 & Ricoh etc printhead

DTG ink, means direct to Garment ink. It is a water based pigment ink for large format printers with Epson and Ricoh series printhead, like Mimaki™, Roland™, Mutoh™, Epson etc. It is also suitable for flat printer or small size format. Convenient to use on small work shop. Environmental materials guarantees no harm to Human and Environment. DTG pigment ink offers a new experience in digital printing on textiles. The ink is suitable for printing on most types of fabrics whether natural, man-made or blended fabrics and ideal for high-speed direct digital printing for the majority of textile applications.

FEATURES

- Excellent washing (level4-5) and light fastness (level5-6)
- Easy process: Direct print to textile->heat ->finish
- Printing smooth, no printhead jam
- High efficiency, can greatly reduce the fabric and paint waste
- Environmental materials guarantees no harm to Human and Environment

ITEM	FOR PRINTHEAD	COLOR	PACKING
IM-DTG EP	All Epson DX4/5/6/7/5113 TFP Printhead		100ml/1L Ink Bottle
IM-DTG RH	All Ricoh Gen 4/ Gen 5 Printhead		100ml/1L Ink Bottle

application

- Apply for sport apparel, soft signage, home decor, flag&banner etc.
- Cotton, linen, polyester, blended, Lycra, PU, nylon Isobaric electric digital Inkjet for direct printing.

OFFICE APPLICE INK



DESKTOP SUBLIMATION INK

INTRODUCTION

Suitable for Epson DX4/5/6/7/5113 printhead

INKMALL sublimation dye inks are made from ultrafine pigments to get reliable and clog free printing performance. The inks can print and transfer to coated media through thermal transfer device. Professional ink Color processing, wide Color gamut, Color reduction can reach over than 95%. Great use with light coated papers and custom goods. Transfer images is Colorful, bright, pure and vivid, high Color rate, INKMALL transfer ink is the leader in China domestic market.

DESKTOP SUBLIMATION ink parameter

BRAND	INKMALL
PRODUCT-CODE	IM-SBL DT
COMPATIBLE PRINTHEAD	Epson DX4/5/6/7/5113 printhead
COMPATIBLE PRINTER	Epson R200/R210/R220/R230/R270/R300/R310/R320/R350 etc
SHLEF TIME	36 months
PACKING	100ml Ink Bottle

*Specifications and product are subject to change without prior notification.

FEATURES

- Excellent UV fade resistance, Water-proof, Sun protection, Rub resistance..
- Quick drying, never clog nozzles.
- High Color fastness, Saturated Color.
- Suitable PH value to protect printhead, Vivid & Vibrant transfers.
- Environmental friendly, no toxic substances.
- Factory direct sale, competitive price.

DESKTOP DYE INK

INTRODUCTION

INKMALL Destop Dye Ink is a professional inkjet ink for HP, Epson, Canon, Roland, and Brother desktop printer models. It offer clients lower costs, and printers reliable ink option ideal for using to refill destop printer cartridges. The resistance of UV and ozone was the primary characteristics for this ink, because the main of raw materials which has more stable chemical reaction was all imported by overseas. It is environmentally friendly with no hazardous solvents evaporated into the air, making it safer for the working environment and printer operators. All dye inks are made from high puriest dyes to get rich and vibrant images. Great for office printing!!!

DESKTOP DYE COMPATIBILITY LIST

BRAND	COMPATIBLE PRINTER MODELS
FOR Epson	R270/ R290/ R295/ R390/ R590/ RX610/ RX690/ RX615/ R210/ R230/ R350/ R310/ RX510/ RX630/ R260/ R280/ R380/ RX580/ RX595/ RX680/ R50/ R265/ R360/ R285/ RX585/ RX685/ P50/ RX560/ TX650/ TX50/ T50/ TX700/ T59/ TX650/ 1390/ 1400/ A1430/ 1400/ SP1500w/ TX800/ TX810f/ TX710/ TX800F/ i101/ i111/ i130/ i201/ i211/ i220/ i301/ i303/ i310/ i313/ i351/ i353/ i358/ i360/ i363/ i365/ i455/ i551/ i558/ i565/ i1300/ L100/L101/L110/L200/L201/L210/L211/L300ML301/L303/L350/L351/L353/L355/L358/L400/L455/L550/L551/L555/L800/L810/L1300/L1800 ME10/ ME101/ ME303/ ME301/ ME401/ ME1/ ME100/ ME32/ ME320/ ME33/ ME330/ ME340/ ME535/ ME35/ ME350/ ME office/ 620F/ ME560W/ ME30/ ME300/ ME360/ ME600F/ office 510/ office 520/ ME650FN etc...
For HP	930C/ 950C/ 970CXI/ 990CXI/ 920C/ 948C/ 280/ 7150/ 7155/ 7550/ 160/ 7458/ 300/ OJ6110/ PSC2110/ 4110/ DJ-3322/ 3323/ 3325/ 3420/ 3320/ 3550/ 3650/ 3535/ 1316/ 750/ 920/ 930/ 948/ 950/ 970/ 990/ 1180/ 1220/ 3820/ 5110 etc
For Brother	J220/ J2320/ J3720/ J6710DW/ J430W/ T700W/ J200/ J5910DW/ J3520/ J100/ T800W/ DCP-T300W/ J2510/ DCP-T500W/ J2720/ J105/ J6910DW/ J825DW/ J625DW etc
For Canon	IX6580/ G1800/ CP1200/ IP110/ IP2780/ IX6780/ IP8780/ PRO-100/ IP4700/ CP1200/ IP2880S/ IP4080/ IP110/ IX6780/ IX6880/ IX5000/ IP1188/ PRO-10/ IP2788/ PRO-500/ BJC-1000SP/ IP4880/ IP4500/ IP4980/ IP4000R/ IP4920/ IP5300 etc..

*Specifications and product are subject to change without prior notification. Further product information, please contact us.

application

- T-shirt /Apparel & fashion/ Polyester/ Smart phone case/ Flags/ Soft signage/ Plate Personalized mug transfer printing

FEATURES

- Excellent UV fade resistance and ozone resistance.
- Smooth printing with nozzle clogging-free,settling-free and bending-free.
- Suitable PH value to protect printhead.
- Quick drying formula, high speed printing, broad Color gamut.
- Applied to various printing medium,keeping pictures clear.
- Photo-realistic printout; 100% compatible with OEM ink

application

-Our desktop dye ink can be used in the following field:

- document printing, photo printing, presentation printing, home & office printing etc.



DESKTOP PIGMENT INK

INTRODUCTION

INKMALL desktop pigment inks are excellent in wash-resistance, print sharpness, Color depth, clog free nozzles, decap time. Processed from premium grade pigments, this inks ensure excellent quality text printing and vibrant Color Images, these are widely demanded owing to their host of excellent FEATURES like quick drying, acid-free ink and superior resistance properties.!

DESKTOP PIGMENT INK PARAMETER

BRAND	INKMALL
PRODUCT-CODE	IM-DTP
COLOR	C M Y BK LM LC LK LLK
COMPATIBLE PRINTER	Used for all Epsontop printers like EpsonL800/XP201/TX100/T50/PX660/P50/PHOTO/400/TX135/R280/ME10/R2000/R3000 etc (HP/Canon only black Colors available)
PACKING OPTIONS	100/500/1000ml Ink Bottle

*Specifications and product are subject to change without prior notification.

FEATURES

- Vivid Color, Lifelike picture effects, wide Color gamut, Excellent Color performance.
- No clogging printhead, good fluency, suitable for continuous printing.
- Excellent UV fade resistance and ozone resistance.
- Suitable PH value to protect printhead.
- High blackness, printed pictures very shiny and brilliant Color.

application

- Imaging output, graphic printing, advertising signs, digital printing
- Wallpaper printing, art reproduction
- Photo paper, Document, etc

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