



DATA SHEET

ITL TEX DIRECT - ROLAND™, MUTOH™, MIMAKI™

PRODUCT OVERVIEW

ITL Tex Direct inks are designed to be used for printing directly onto textile substrates using wide format Mimaki™, Mutoh™ and Roland™ inkjet printers. The printing process is simple and does not require a binder to be used in advance; there are only two steps in the process which are: digital printing and post print fixing. Textile substrates printed with ITL Tex Direct inks have excellent light, wash and rub fastness and meet the exacting requirements of Oeko-Tex Standard 100 (Product Class 1). Developed to offer a wide colour spectrum these inks are supplied in a total of 10 shades, all of which offer streak-free and reliable printing.

COMPATIBLE PRINTERS - ROLAND™

VersaCAMM	SP300, SP300V, SP540V, VP300, VP540
Pro II V	SC545EX, SJ645EX, SJ745EX, SJ10000EX
Pro II EX	SJ540EX, SC540EX, SJ640EX, SJ740EX
Pro II	SJ540, SC540, SJ740
Soljet	SJ500, SJ600

COMPATIBLE PRINTERS - MIMAKI™

JV3-160, JV3-160SP, JV3-250SP, JV3-75SP
JV3-75SPII, JV3-130SL, JV3-250SPF

COMPATIBLE PRINTERS - MUTOH™

Rockhopper	38, 46, 62
Rockhopper II	50, 64, 87
Rockhopper III Extreme	65, 90

MAXIMUM RELIABILITY

Extensive testing during both development and production guarantees that ITL Tex Direct inks can handle the most demanding of print jobs.

- Full hardware and UV fade resistance warranties.
- Extended 12 month shelf life.
- Manufactured to ISO9001-2008 quality guidelines.
- Manufactured to strict Oeko-Tex quality standards.

MAXIMUM DURABILITY

ITL inks inspire confidence because they are manufactured using the finest raw materials, modern production techniques and with a constant commitment to quality.

- Excellent wash resistance.
- UV lightfastness rating of 7-8 (DIN EN ISO105 B02).

MAXIMUM COMPATIBILITY

Designed specifically for each supported printer model and fine-tuned for superior machine performance and reliability.

- Compatible with most good quality fabric substrates.
- Superior colour gamut.

Note: **Based on a Northern European location and can vary with media selection and positioning. Specifications are subject to change without notice. MSDS available upon request. All trademarks recognised. (c) 2001 - 2009 Ink Technologies (UK) Limited. E&OE.

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LIFE INK COLOUR

TECHNICAL RECOMMENDATIONS

If textile pre-treatment is desired we recommend the use of Tex Direct Pre-Treatment fluid.

For fixation, curing is recommended for between 5 and 10 minutes at 150 to 170 degrees celcius.

PRODUCT RANGE

TEX-DIR-C	Tex Direct Cyan Solvent ink	1 litre.
TEX-DIR-M	Tex Direct Magenta Solvent ink	1 litre.
TEX-DIR-Y	Tex Direct Yellow Solvent ink	1 litre.
TEX-DIR-K	Tex Direct Black Solvent ink	1 litre.
TEX-DIR-LC	Tex Direct Light Cyan Solvent ink	1 litre.
TEX-DIR-LM	Tex Direct Light Magenta Solvent ink	1 litre.
TEX-DIR-GY	Tex Direct Golden Yellow Solvent ink	1 litre.
TEX-DIR-G	Tex Direct Light Black (Grey) Solvent ink	1 litre.
TEX-DIR-B	Tex Direct Dark Blue Solvent ink	1 litre.
TEX-DIR-R	Tex Direct Red Solvent ink	1 litre.
TEX-DIR-CL	Tex Direct Cleaning Solution	1 litre.
TEX-DIR-PT	Tex Direct Fabric Pre-Treatment	1 litre.

TECHNICAL SPECIFICATION

SHELF LIFE:	12 months from date of manufacture when stored correctly (see MSDS).
STORAGE:	Store between 5°C and 25°C. Out of direct sunlight.
CLASSIFICATION:	Harmful. MSDS available on request.
FLAMMABILITY:	Product not classed as flammable.
HANDLING:	Avoid prolonged contact with skin. Wear gloves and goggles if splashing is likely.
PRE-TREATMENT:	Pre-treatment of the fabric is not necessary in most cases.

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