



J-TEX

for J-TEX P-E
for J-TEX P-K



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DIGITAL WATER BASED PIGMENT INKS FOR DIRECT PRINTING ON TEXTILE

PRODUCT DESCRIPTION

J-TEX are water based pigment inks. They are studied for printers equipped with the latest generation piezo printheads. They contain a specific binder, thanks to which you can obtain excellent general fastness and a great printability.

They have been meticulously developed by J-Lab to offer high quality performances. This series is composed by the following inks:

- **J-TEX P-E** compatible with EPSON printheads
- **J-TEX P-K** compatible with KYOCERA printheads

SUBSTRATES TO BE PRINTED AND APPLICATIONS

The inks have been studied for direct printing on a wide range of fabrics: cotton, blended-cotton, synthetic fabrics and viscose. The main applications are: interior decoration and fashion.

PACKING: 1 Kg e 5 Kg

USE AND STORAGE INSTRUCTIONS

- **DIRECT PRINTING:** this application requires “direct” printing onto the fabric. It is recommended to use a specific pre-treatment to increase the printing results. After printing it is necessary to fix at **150°- 170°C for 2-5 minutes**. These conditions are not mandatory and they may vary according to the selected fabric. For the fixing process you can use one of the following equipment: hot press, IR or hot air oven.
- It is recommended to keep the product away from light and heat sources at the following temperature **20-25°C**.

COLOURS AVAILABLE AND FASTNESS

		Light Fastness (EN ISO 105B02)	Washing Fastness (EN ISO 105C10)	Alcaline Perspiration Fastness (EN ISO 105E04)
100C	CYAN	7	4/5	4/5
102B	BLUE	7	4/5	4/5
200M	MAGENTA	7	4/5	4/5
203O	ORANGE	5-6	4/5	4/5
300Y	YELLOW	7	4/5	4/5
305GY	GOLDEN YELLOW	7	4/5	4/5
400K	BLACK	6-7	4/5	4/5
500G	GREEN	6-7	4/5	4/5
600V	VIOLET	6-7	4/5	4/5

Important: we strongly suggest to always carry out pretests of printing and drying of the substrates to be printed in order to establish the operative conditions and the results to be achieved. We also suggest to stir the product before the use and carefully follow the instructions written on the label and on the material safety data sheet enclosed to the products. Furthermore, we remind you that the ink performances can vary according to the type of printer and substrate used in the final application.

Note: The information contained in this information sheet are based on our present experience and knowledge. In consideration of the various factors which can effect the result achieved in the final application, the company does not take any responsibility for an improper use of the product. The information contained herein is general in nature and believed to be correct at the time of writing. No responsibility will accepted by the company for any loss or damage suffered by anyone as a result of the information contained herein.

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