

J-NEXT PRINT JXP-65



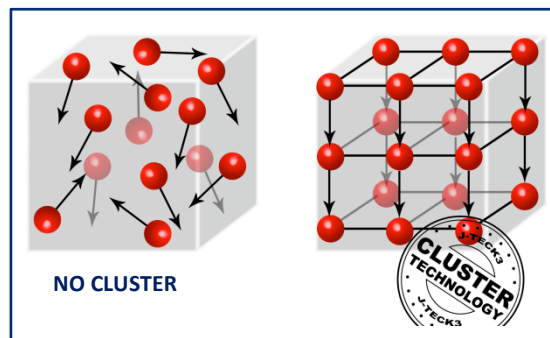
October 2015 – J-Lab

NEW GENERATION DIGITAL INK FOR DIRECT PRINTING

ECO-FRIENDLY NANO DISPERSED, PRODUCED WITH THE INNOVATIVE CLUSTER TECHNOLOGY

PRODUCT DESCRIPTION

J-NEXT PRINT JXP 65 is the new generation water based digital ink for direct printing on treated and non-treated polyester fabrics. It has been meticulously developed by J-Lab to offer high quality performances on piezo digital printers and, particularly, on those equipped with DX6 and DX7 printing heads. This is possible thanks to the innovative **CLUSTER TECHNOLOGY**, the exclusive system studied by J-TECK to encapsulate the pigment molecules allowing for a smooth passage through the printing heads with no alteration. The innovative formulation of J-NEXT PRINT JXP65 guarantees bright colours and image definition, optimal fluidity and printability.



SUBSTRATES TO BE PRINTED AND APPLICATIONS

- Polyester, polyamide fabrics and mixed synthetics fabrics (min. 60% of synthetics fibers)
- Direct printing on flags, banners, clothing and fashion items requiring vivid and bright colours.

PACKING: 1 liter, 1 Kg, 5 liters, 25 Kg

USE AND STORAGE INSTRUCTIONS

- **DIRECT PRINTING:** this application requires “direct” printing onto the fabric, followed by a colour drying and fixing (through heat press or calender) at a temperature between **190-210°C** during a varying time between **60-30 seconds**. Direct printing allows to achieve a better penetration of the ink during the heat fixing process.
- It is recommended to keep the product away from light and heat sources at a **temperature lower than 25°C**.

AVAILABLE COLOURS & FASTNESS

	CYAN 100C	MAGENTA 200M	YELLOW 300Y	ABSOLUTE BLACK 405AK
Light Fastness (EN ISO 105B02)	5/6	6/7	6/7	5/6
Washing Fastness (EN ISO 105C02)	4/5	4/5	4/5	4/5
Alcaline Perspiration Fastness (EN ISO 105E04)	4/5	5	4/5	4/5
Class Colour Intensity	C	C	B	B/C

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.

J-Teck3 is a brand of JK Group SPA - Legal office: SP32 Novedrate, 33 - 22060 Novedrate – Operative site: Via per Montorfano 68-70 22032 Albese con Cassano (CO)

