

TECHNICAL DATA

J-SUBLY PREMIUM JSP - 70

ENVIRONMENTALLY -FRIENDLY, HIGH PIGMENT CONCENTRATION, NANO DISPERSED DIGITAL INKS DEDICATED TO ULTRA LIGHT SUBLIMATION TRANSFER PAPERS

J-SUBLY PREMIUM JSP70 are digital printing inks featuring high pigment concentration. They are waterbased dye sublimation inks to be used on digital printers having piezo printing heads. Their special formulation allows to print also on ultralight transfer papers (66-65 grs) with optimal colour release in sublimation transfer on polyester and synthetic substrates to achieve high quality digital prints.

APPLICATIONS

- Printing on polyester and polyamid (lycra, nylon) fabrics used in sportswear and outerwear
- Printing on mixed synthetic fabrics (min. 60% of synthetic fibres) used in sportswear and outerwear
- Printing on plastic substrates used in the manufacturing of sport equipment such as skis, snowboards, wakeboards, skateboards, windsurfs etc.
- Printing on every substrates (wood, ceramics, glass) overprinted with polyester-based or polyamid-based coating

MAIN FEATURES

- Ecofriendly : free from Alkylphenoethoxylate (APE) as per Directive CE2003/53/CE
- Very intense colours with high dye pigment concentration
- To be used also on ultralight sublimation paper (65-66 grs per sqm)
- Very good release on paper and image definition after transfer
- Optimal ink fluidity and printability through piezo heads thanks to Nanodot Technology
- Very good fastness properties and shelf-life



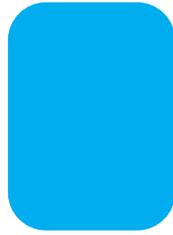
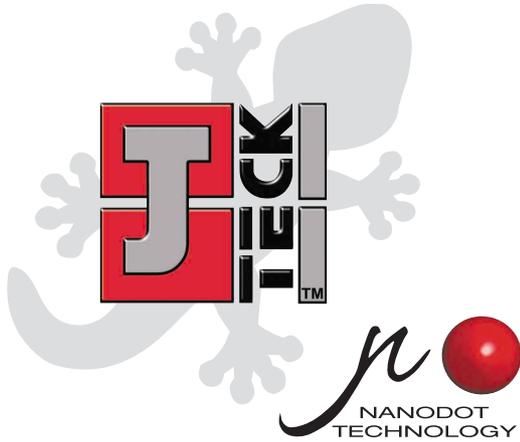
Important: We strongly suggest to always carry out pretests of printing and drying of the substrate to be printed in order to establish the operative conditions and the results to be achieved. We also suggest to stir the product before the use and carefully follow the instructions written on the label 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 results achieved in the final application, J-Teck3 Srl does not take any responsibility for an improper use of the product by the user which can violate or damage rights of third parties.

The information contained herein is general in nature and believed to be correct at the time of writing. No responsibility will be accepted by J-Teck3 Srl for any loss or damage suffered by anyone as a result of the information contained herein.

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J-SUBLY PREMIUM JSP-70



CYAN

MAGENTA

YELLOW

BLACK



Transfer printing	•	•	•	•
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	5	4/5
Class Colour Intensity - Transfer 180 °C	C	C	C	B/C
Transfer 190 °C	C	C	C	B/C
Transfer 200 °C	C	C	C	B/C
Transfer 210 °C	C	C	C	B/C
Thermofixing with press	•	•	•	•
Thermofixing with calender	•	•	•	•
Heat setting through press or calender (180-210 °C for 30-60 sec.)	•	•	•	•
No washing after thermofixing	•	•	•	•
Sublimation paper - 140/150 g	•	•	•	•
Sublimation paper - 95/100 g	•	•	•	•
Sublimation paper - 70/75 g	•	•	•	•
Sublimation paper - 65/66 g	•	•	•	•
Banner & flag	•	•	•	•
Sportswear transfer	•	•	•	•
Skis, snowboards, wakeboards	•	•	•	•
Transfer for exterior items, gadgets	•	•	•	•