

DOUJCHsubli s-k

New generation sublimation ink for **KYOCERA** inkjet piezoelectric printheads.



Water based, digital ink for transfer printing onto polyester.

Developed with new generation technology and ready to use, the ink is very versatile and therefore suitable for light papers and uncoated papers too. The excellent run-ability at high speed and the low maintenance result in a very interesting cost effectiveness.



DISTINGUISHING CHARACTERISTICS

- Exceptionally intense and bright colours
- Chromatic vibrancy and high details definition
- High stability also for long production runs
- Extraordinary "open time"
- Fast drying on paper
- Excellent colour release





COLOUR RANGE

AVAILABLE IN 1KG PACK

POLYJET SUBLI S-K Cyan

POLYJET SUBLI S-K Magenta

POLYJET SUBLI S-K Yellow

POLYJET SUBLI S-K Black

POLYJET SUBLI S-K Magenta Flourescent

POLYJET SUBLI S-K Yellow Flourescent

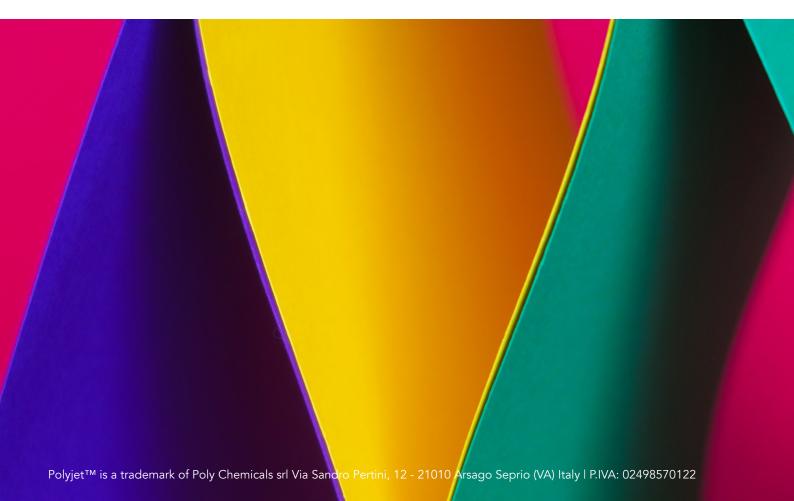
Auxiliaries

POLYJET SUBLI Cleaner



APPLICATION FIELDS

- Sportswear and sport equipment
- Soft signage, flags and banners
- Fashion and « prêt-à-porter »
- Interior decoration and home textile





INSTRUCTIONS FOR USE

It is recommended to use the product at constant room temperature and humidity as well as in a dust and/or volatile substances free environment The product shall reach the above-mentioned conditions at least 24h prior to use:

• temperature: 20-25°C

• humidity: 40-60%

Thermofixation parameters of the product may change as per physical-chemical features of the substrate.

Thermofixing shall happen with a flat heat press or calander. The following transfer time and temperature have proven to be appropriate:

• time: between 30 sec. – 60 sec. (time can vary up to 180 sec.

depending on the type of substrate and other process conditions)

• temperature: 180° - 210°C

SHELF LIFE AND STORAGE

It is recommended to store the original closed packages in a dry environment and at a temperature **lower than 25°C** far from any heat and light sources. Shelf life is max. **12 months in the original closed** and perfectly stored package.



ISO RESULTS

	Light	Washing	Perspiration
Cyan	4-5	4-5	4-5
Magenta	5	4-5	4-5
Yellow	>6	4-5	4-5
Black	6	4-5	4-5

EN ISO	FASTNESS	
105B02	LIGHT FASTNESS	
105C06	WASHING FASTNESS	
105E04	PERSPIRATION FASTNESS	
LIGHT FASTNESS	ALTRI TEST	
1 = scarsa	1 = scarsa	
8 = ottima	5 = ottima	

SPECIAL NOTES

1. Technical advice and suggestions, whether communicated by us verbally, written or through tests, correspond to the current status of knowledge and provide information about the products and their use.

Nevertheless, it is recommended to carry out printing tests as well as tests for each one of the following process steps in order to find the best working conditions in relation to the substrate to be used and the result you want to obtain.

Even if we endeavour to ensure that all advice and suggestions about the products herein are correct, we have unfortunately no control of those factors which may determine the use and application of the product at the user's headquarter

Unless specifically agreed in writing, we are not, therefore, liable for any loss or damage deriving from an unauthorized use of the product.

2. Printing results and ink performance are directly related to the types of hardware and

LABELLING

MSDS are available for all products according to EU regulation, informing in detail about all relevant safety data including labelling according to the present EEC regulations. Instructions have to be followed accurately to safeguard the health of operators and the environment.



NOTE!

The information herein is not exhaustive! Should the product be used for any purposes different from those expressed in this document and without any written agreement from us, the users do at their own risk.

The content herein is subject to regular updating in accordance with the knowledge at current date, with experience and norms.

