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**Sublimatic Inks**



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**Think  
in colour**

# Sublimatic Inks



## COLORS... AND COLORS AGAIN !

Sublistar **Matching System colours guide** has been studied to reproduce 160 colours. The attentive selection of colors in the guide allow to reproduce a wide range of tones making easier the colour matching. The recipes to prepare the colours are indicated in the CD: **Sublistar Matching System guide book**, which completes an indispensable instrument to improve the Industrial Process.



## SUBLIMATIC PRINTING PROCESS ACCORDING TO KIIAN SPA

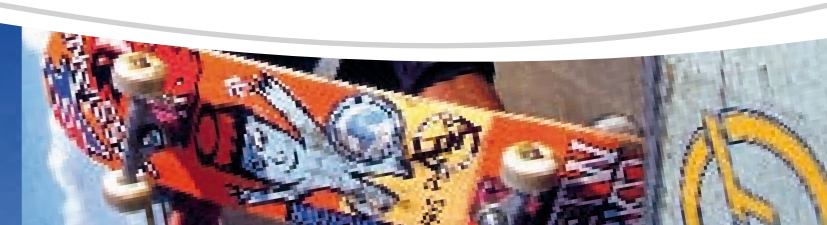
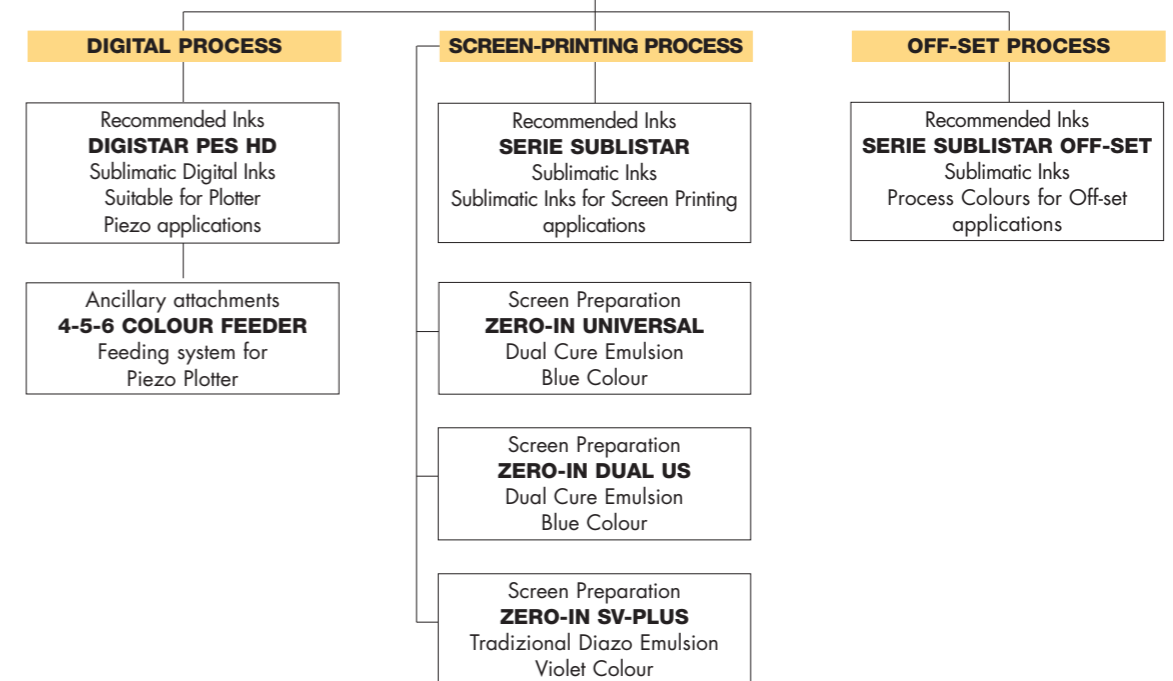
Thanks to the synergy of our Research Teams, it has been possible to study "Solutions" to achieve the result accuracy and to improve the Industrial Process through the right choice of products combination.

## SUBLIMATIC INKS: THE OTHER SIDE OF SPORT !

Sublimatic transfer is the "response" to high demanding requirements of sport world and free-time, but not only. It is a method endowed with astonishing application possibilities, to make transfer of drawings and colours on diverse substrates, even not merely textile, thus multiplying the potentialities to infinity. Kiian labs have studied and designed an ideal range of products and auxiliaries to offer a proposal for protagonists:

- **TRANSPARENT BASES**
- **COLOURED BASES**
- **PRODUCTS FOR SPECIAL APPLICATION**
- **AUXILIARIES & COMPLEMENTARY PRODUCTS**

### SUBLIMATIC PRINTING



# Sublimatic Inks



## TRANSPARENT BASES

History, Technique, Environmental Safeguard and Future have been condensed in this proposal, which satisfies the Industrial Process of Sublimatic Printing.

SUBLISTAR TRANSPARENT BASES						
PRODUCTS		IDRATEx	IDRATEx T	IDRA FR	IDRA BS	FONDO "N"
PRINTED SUBSTRATE		PAPER	PAPER	PAPER	PAPER	PAPER
FINAL DESTINATION		TEXTILE	TEXTILE	TEXTILE & NOT-TEXTILE	TEXTILE	TEXTILE
TACK		YES	YES	NO	YES	YES
PRINTABLE	AUTOMATIC	●	●	●	●	●
	SEMI-AUTOMATIC	●	●	●	●	●
	MANUAL	●	●	●	●	●
DEFINITION		VERY GOOD	HIGH	HIGH	HIGH	-
PRINTABILITY		GOOD	FINE	HIGH	HIGH	HIGH
DRYING		GOOD	FINE	GOOD	FAST	FAST
PIGMENTS YIELD		EXCELLENT WITH THE USE OF SUBLISTAR EURO BASES				

## COLOURED BASES

Colour is the way "to express" our own creativity. Our Lab Team has made a scrupulous Research to find the best disperse pigments and developed 19 Coloured Bases perfectly compatible with transparent ones. **Euro Coloured Bases** allow to reproduce the most binding graphics with a high yield, bright, vivid and perfect transparent colours.

SUBLISTAR EURO BASES				
DESCRIPTION	SUBLIMATION CLASS	PIGMENT FASTNESS		
		LIGHT FASTNESS ISO EN [105 B02]	WASHING FASTNESS ISO EN [105 C02]	PERSPIRATION FASTNESS ISO EN [105 E04]
GIALLO 1215 - 1215 conc.	B	6 - 7	4 - 5	4 - 5
ARANCIO 1311	B	4 - 5	4 - 5	5
ROSSO 1422	B	3 - 4	4 - 5	4 - 5
ROSSO 1432	C	5	5	5
ROSA 1424 - 1424 conc.	C	6 - 7	4 - 5	5
VIOLA 1421	C	5 - 6	4 - 5	4 - 5
BLU 1608 - 1608 conc.	C	5 - 6	4 - 5	4 - 5
BLU 1609 - 1609 conc.	B - C	6	4 - 5	5
CYAN 193	C	6	5	5
DEEP BLACK	B - C	4 - 5	4 - 5	5
NERO MIX	B - C	4 - 5	4 - 5	5
BLU 1617	C	4 - 5	4 - 5	5
GIALLO FLUO 1216	B	4	4 - 5	5
ROSA FLUO 1423	C	4	4 - 5	5
NERO 1701	B - C	5 - 6	5	5



# Sublimatic Inks



## AUXILIARIES & COMPLEMENTARY PRODUCTS

## PRODUCTS FOR SPECIAL APPLICATION

The four colour process, dedicated to off-set printing, matches with all offset printing systems giving best performance.

SUBLISTAR AUXILIARIES								
DESCRIPTION	TRANSPARENT BASES					OTHER SUBLISTAR		MAX. % SUGGESTED
	IDRATEX	IDRATEX T	IDRA FR	IDRA BS	FONDO "N"	SUBLISTAR OFFSET	SUBLICOAT	
TEXILAC ADDENSANTE 346 [THICKENING AGENT]	●	●	●	●	●			2
RITARDANTE 448 [RETARDER]	●	●	●	●	●			10
ADDITIVO TACK	●	●		●				10
DILUENTE SUBLICOAT [THINNER]							●	SEE NOTE
SUBLISTAR DILUENTE OFFSET [THINNER]						●		2
<b>NOTE</b>	Thinning % strictly depends on the application process							

SUBLISTAR OFF-SET BASES	
FINAL DESTINATION	DIFFERENT SUBSTRATES
PRINTED SUBSTRATE	PAPER
PRINTABLE with	MONO E MULTICOLOURS OFF-SET PRINTING MACHINES
PRINTABILITY	EXCELLENT
STABILITY IN THE MACHINE	FINE
DRYING	FAST
WASHABLE WITH SOLVENTS	GOOD
YIELD	HIGH

