



SUBLIMATION
INKS

EPTA**INKS**

TOPICS

SUBLIMATION

MATCHING SYSTEM

SUBLIMATION INKS

THE TRANSPARENT BASES

THE COLOURED BASES

SUBLIMATION INKS FOR OFF-SET PRINTING



SUBLIMATION INKS

SUBLIMATION

A PRINTING PROCESS GIFTED WITH EXTRAORDINARY POSSIBILITIES

The product range for sublimation printing shows the best of our proposal: it integrates the diverse printing technologies – Screen and Off-set Printing – while keeping yield and chromatic intensity the same.

An exclusive solution to provide the necessary flexibility to meet the needs of up-to-date professionals, more and more informed and attentive to quality, environment as well as costs of managing and services.



SUBLIMATION INKS

MATCHING SYSTEM

MATCHING SYSTEM IS: EASY, RELIABLE AND ECO-FRIENDLY

Promptness and customization are keywords for professionals. To achieve them, Sublistar range includes:

- A Colour Guide containing 160 colour references – already transferred onto fabric – to give an immediate view of the final result.
- A Colour Guide Book: a CD containing all formulae to reproduce the 160 Colour Guide references, making colours customization easier.

THINK GREEN

Think about replacing a polluting technology with an eco-friendly one.

The Matching System will be the indispensable tool to convert your personal recipes in an easier way while saving costs.



SUBLIMATION INKS

MATCHING SYSTEM

MATCHING SYSTEM IS: EASY, RELIABLE AND ECO-FRIENDLY

TRANSPARENT BASES

COLOURED BASES

PRODUCTS FOR SPECIAL
APPLICATION

AUXILIARIES &
COMPLEMENTARY PRODUCTS



SUBLIMATION INKS

SUBLIMATION INKS

SCREEN PRINTING PROCESS



.....SUBLISTAR SERIES

A wide range of concentrated coloured bases as well as transparent ones for Textile and not Textile applications



.....EMULSIONS FOR SCREENS PREPARATION

ZERO-IN emulsions range is suitable for screen making in screen printing process

OFF-SET PRINTING PROCESS



.....SUBLISTAR OFF-SET SERIES

Process colour for off-set printing.

SUBLIMATION PRINTING PROCESS ACCORDING TO EPTA INKS

The present printing concept implies flexibility and deep knowledge of the application methods. A perfect integration of printing technologies based on professionals' needs is the answer: our low environmental impact products offer quality and constancy of the printed results.

SUBLIMATION INKS

THE TRANSPARENT BASES

The range of transparent bases expresses the SUBLIMATION printing versatility and its exceptional application possibilities which cross diverse market segments like:

Promotional items, Interior Decoration, Visual Communication, Automotive as well as many other textile or not textile substrates.

SUBLISTAR TRANSPARENT BASI

MACHINES	Product	IDRA NEW	IDRA TEX	IDRA BS	FONDO "N"
	SUBSTRATE	PAPER	PAPAER	PAPER	PAPER
	APPLICATION	ALL	TEXTILE	TEXTILE	TEXTILE
	TACK	LOW	YES	YES	YES
	<div> <div></div> <div>AUTOMATIC</div> <div>SEMI-AUTOMATIC</div> <div>MANUAL</div> </div>	•	•	•	•
		•	•	•	•
		•	•	•	•
	DEFINITION	HIGH	HIGH	HIGH	-
	PRINTABILITY	EXCELLENT	EXCELLENT	HIGH	HIGH
	DRYING	QUICK	VERY QUICK	QUICK	QUICK
	SELF-SOLVENCY	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT
	PIGMENT YIELD	EXCELLENT, IF SUBLISTAR BASES EURO ARE USED			



SUBLIMATION INKS

THE COLOURED BASES

These 19 bases are the result of an accurate selection of pigments used in all sublimation formulae, enabling to fully integrate the most famous printing technologies. High yield, colour intensity and general fastness properties at the top of their category are only few examples of Sublistar Euro Bases competitive advantages.

SUBLISTAR EURO BASES

Code	Description	SUBLIMATION CLASS	FASTNESS OF THE PIGMENTS		
			LIGHT FASTNESS ISO EN [105 B02]	WASHING FASTNESS ISO EN [105 C02]	PERSPIRATION FASTNESS ISO EN [105 E04]
408116	YELLOW 1215 conc.	B	6 - 7	4 - 5	4 - 5
408125	ORANGE 1311	B	4 - 5	4 - 5	5
408130	RED 1422	B	3 - 4	4 - 5	4 - 5
408131	RED 1432	C	5	5	5
408134	PINK 1424 conc.	C	6 - 7	4 - 5	5
408136	VIOLET 1421	C	5 - 6	4 - 5	4 - 5
408146	BLUE 1608 conc.	C	5 - 6	4 - 5	4 - 5
408154	BLUE 1609 conc.	B-C	6	4 - 5	5
408151	CYAN 193	C	6	5	5
408112	DEEP BLACK	B-C	4 - 5	4 - 5	5
408111	MIX BLACK	B-C	4 - 5	4 - 5	5
408152	BLUE 1617	C	4 - 5	4 - 5	5
408020	FLUO YELLOW 1216	B	4	4 - 5	5
408040	FLUO PINK 1423	C	4	4 - 5	5
408113	BLACK 1701	B-C	5 - 6	5	5
408114	SUPER BLACK	B-C	4 - 5	4 - 5	5



Class = colour intensity

A= Transfer 180°C

B= Transfer 190°C

C= Transfer 200°C

D= Transfer 210°C

ISO EN 105B02 = Light fastness

ISO EN 105C02 = Washing fastness a 50°C

ISO EN 105E04 = Perspiration fastness

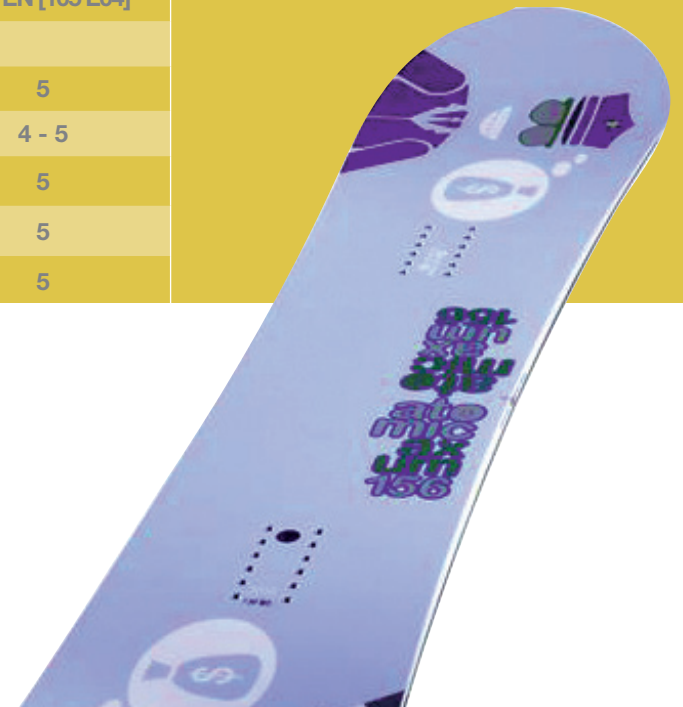
SUBLIMATION INKS

SUBLIMATION INKS FOR OFF-SET PRINTING

Ready-to-use four-colour process inks with fast drying properties on paper for off-set printing machines.

SUBLISTAR OFF-SET BASES

Code	Description	SUBLIMATION CLASS	FASTNESS OF THE PIGMENTS		
			LIGHT FASTNESS ISO EN [105 B02]	WASHING FASTNESS ISO EN [105 C02]	PERSPIRATION FASTNESS ISO EN [105 E04]
408070	EXTENDER BASE				
408080	SUBLISTAR OFF-SET YELLOW	C	6 - 7	4 - 5	5
408081	SUBLISTAR OFF-SET MAGENTA	C	5 - 6	4 - 5	4 - 5
408082	SUBLISTAR OFF-SET CYAN	C	5	5	5
408083	SUBLISTAR OFF-SET BLACK	B-C	5 - 6	5	5
4080007L	SUBLISTAR OFF-SET DENSE BLACK	B-C	4 - 5	4 - 5	5



SUBLIMATION INKS

SUBLICOAT A+B

This two-pack varnish has been designed to make sublimation printing possible onto substrates that are usually not compatible with sublimation inks such as: GLASS, CERAMIC, TREATED AND NOT TREATED ALUMINIUM.

SUBLICOAT A+B

Code	Description	
408102	SUBLICOAT TRASPARENTE	SOLUTION A
408103	SUBLICOAT TRASPARENTE	SOLUTION B
408104	SUBLICOAT BIANCO	SOLUTION A
408100	SUBLICOAT MATT (SPECIAL COLOUR)	SOLUTION A



COTTON PRIMER

A transparent water-based binder for sublimation printing on 100% cotton fabric.
The prints have a soft touch and a good elasticity.

AUXILIARIES AND COMPLEMENTARY PRODUCTS

Code	Description	TRANSPARENT BASES				OTHER PRODUCTS		MAX. % TO BE USED
		IDRA NEW	IDRA TEXT	IDRA BS	FONDO "N"	SUBLISTAR OFFSET	SUBLICOAT	
167393	TEXILAC ADDENSANTE 346	•	•	•	•			2
154448	RETARDER 448	•	•	•	•			10
408021	TACK ADDITIVE	•	•	•				10
154492	SUBLICOAT THINNER						•	NOTE
154494	SUBLISTAR THINNER OFF-SET					•		2

NOTE: dilution depends on application



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BE NATURAL, BE FREE!

Every two seconds a forest area - sizing a football field - is destroyed!

We believe in developing a Sustainable Chemistry as we believe that the respect for the environment is part of our responsibility. With a few simple, everyday efforts you can help us to reduce pollution, consume less energy and water and produce less waste:

- Download our brochures from our website
- Spread the information to your customers through internet and @mail
- Print brochures only if really necessary choosing Recycled Paper

Do like us: BE NATURAL, BE FREE