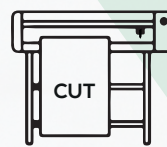




  
**plotterfilms**  
thermotransfer materials  
by So.L.Ter 

**THERMO-TRANSFER  
MATERIALS**



THERMO-TRANSFER PAPER  
FOR LASER AND INK-JET(water-based) PRINTING

 *Made in Italy* 





# OUR FACTORIES



SO.L.TER. has been active on the market since 1990.

The production of artefacts is currently carried out in our historic headquarters placed in Busto Arsizio, in our Skinplast factory placed in Basiano and in the new Legnano factory.

The products are largely made of polyurethane, using extrusion technologies, coatings with solvents, coating high solid solvent free and water-based coating.

With the Skinplast division, we are now able to operate also with PVC coating using green plasticizers.



*Made in Italy*

We operate with four different divisions to meet the specialized needs of different markets.

75% of our products are exported to all continents.

Long-standing experience of our technical department is at your disposal to study the best solution to fulfill your projects requirements.

Our highly flexible organization can satisfy large and small production always meeting quality level, delivery time and specific demands.

Do not hesitate to ask for information on our different productions.

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## LEADER IN THERMO-TRANSFER MATERIALS



### THERMO-TRANSFER FILMS FOR PRINT AND CUT

*With Solvent, Ecosolvent, Latex and UV plotters*

### THERMO-TRANSFER FILMS FOR CLOTHING PERSONALIZATION

*Color heat transfer films*

### THERMO-TRANSFER FOR LASER AND INK-JET WATER-BASED PRINTING

*Suitable for the photographic industry, promotional and amateur*

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## LEADER IN POLYURETHANE FILMS, SHEET AND TECHNICAL COATED FABRICS



### EXTRUSION OF FILMS AND FOILS FOR MEDICAL FIELD, FOOD INDUSTRY, SPORT&SAFETY

*TPU polyether and polyester various thicknesses starting from 100 microns up to 5 mm*

### MONO AND BI-COATED OR MULTILAYER FABRICS FOR NAUTICAL, MARINE FIELD, FOOD INDUSTRY, SPORT&SAFETY

*Hot and high frequency weldable nylon or polyester*

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## LEADER IN PVC/TPU COATED MATERIALS FOR BINDING AND PACKAGING



### PRODUCTION OF NOBILITY PAPER

*With quality PVC coating and extruded TPU coating*

### PRODUCTS

*For the bookbinding, publishing and packaging sector*

### MATERIALS FOR WALL DECORATION FIELDS

*Digital Affresco, Digital Graffiti and Digital Parati*

### REALIZATION

*Of special coating with different thickness and embossing*

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## LEADER IN PRINTABLE ECO-LEATHER MATERIALS



### PRINTABLE LEATHER

*With Solvent, Ecosolvent, Latex and UV plotters*

### SURFACE

*100% polyurethane with special coating*

### REALIZATION

*Of special coatings with different thickness and embossing*

### OUR SERVICES

*For big productions we offer digital service with our HP LATEX 3500*



**LASER PRINTING - CLEAR FABRICS**

# DECOTRANS NEW

**For application on cotton and polyester.  
ON PAPER - WITHOUT ADHESIVE CARRIER.**

**DECOTRANS NEW** is our transfer for LASER printing, available in A3 and A4 sheets. It is a mirror printing material. Before heat-pressing the images, to get better results, we suggest to use scissors or cutters to throw away the not printed materials. Really good colour quality and better washing resistance. We suggest 40°C washing.



<b>PACKAGE A4</b> 100 Sheets	<b>PACKAGE A3</b> 100 Sheets
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**TECHNICAL INFORMATION**



**APPLICATION**



**CUT**



**WASHING**



**LASER PRINTING - CLEAR FABRICS**

# DECOTRANS PLUS

**For application on cotton and polyester.  
ON PAPER - WITHOUT ADHESIVE CARRIER.**

**DECOTRANS PLUS** is our transfer for LASER printing, available in A3 and A4 sheets. The material should be mirror printed and could be cut with a plotter using the "crosses" system (to avoid the white borders around the image). Really good colour quality and washing resistance until 60°C. Suitable for applications on heavy or meshed fabrics.



<b>PACKAGE A4</b> 100 Sheets	<b>PACKAGE A3</b> 50 Sheets
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**TECHNICAL INFORMATION**



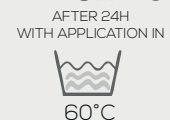
**APPLICATION**



**CUT**



**WASHING**





## LASER PRINTING - CLEAR FABRICS

# DECOTRANS PALE COLORS

For application on cotton and polyester.  
ON PAPER - WITHOUT ADHESIVE CARRIER.



**DECOTRANS PALE COLORS** is our transfer for LASER printing, available in A3. It is a mirror printing material and is suitable for applications on pale fabrics (light yellow, light blue, light pink, grey etc..). 185°C for 15/20 seconds for the application. 40°C washing.

**PACKAGE A3**  
100 Sheets

### TECHNICAL INFORMATION



Pu



30  
microns



Paper



Matt

### APPLICATION



180°C



25sec



Medium



Whitin  
10 sec

### CUT



### WASHING

AFTER 24H  
WITH APPLICATION IN



40°C



**MIRROR  
PRINTING**

## INK-JET water-based PRINTING CLEAR FABRICS

# DIGITAL OMNIA CLEAR

For application on cotton, polyester and nylon.  
ON PAPER - WITHOUT ADHESIVE CARRIER.



**DIGITAL OMNIA CLEAR** is a transparent film, 70 microns thick, available in A3 and A4 sheets. It is for Laser and INK-JET water-based printings, mirror printing material, plotter-cut. Extremely good resistance to washings till 60°C.

**PACKAGE A4** **PACKAGE A3**  
100 Sheets 50 Sheets

### TECHNICAL INFORMATION



Pu



70  
microns



Paper



Semi-Matt

### APPLICATION



180°C



10sec  
+10sec



Medium



Semi-Hot

### CUT



Std 45°



2cm

### WASHING

AFTER 24H  
WITH APPLICATION IN



60°C



**MIRROR  
PRINTING**

**LASER AND INK-JET water-based PRINTING  
DARK FABRICS**

# DIGITAL OMNIA 130

For application on cotton, polyester and nylon.  
ON PAPER - WITHOUT ADHESIVE CARRIER.

**DIGITAL OMNIA 130** is a white matt Film with a thickness of 130 microns. Its support on papers makes the material really easy to be cut and weeded. The material is available in A4 and A3 sheets for laser and ink-jet printers. Thanks to its special universal thermo-adhesive, it is also possible to use it on nylon Fabrics. Take the material off, using our application tape or, for ready geometrical images, it is possible to take the material off by hands, positioning it directly onto the fabric protected by a silicon paper. Good resistance to washings till 60°C.



PACKAGE A4	PACKAGE A3
100 Sheets	50 Sheets
25m x 50cm/30cm/21,5cm	
Full roll	

**TECHNICAL INFORMATION**



**APPLICATION**

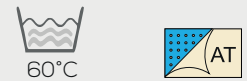


**CUT**



**WASHING**

AFTER 24H WITH APPLICATION IN



**LASER PRINTING  
DARK FABRICS**

# DECOTRANS DARK

For application on cotton, polyester and nylon.  
ON PAPER - WITHOUT ADHESIVE CARRIER.

**DECOTRANS DARK** is our new transfer for LASER printing, available in A3 and A4 sheets. Decotrans dark is very competitive! It is a white film, really thin, only 70 microns, with universal thermo adhesive (also for nylon applications). The material is workable "by hands" or with our application tape; it can be used for doing logos and simple printings.



PACKAGE A4	PACKAGE A3
100 Sheets	50 Sheets

**TECHNICAL INFORMATION**



**APPLICATION**



**CUT**



**WASHING**

AFTER 24H WITH APPLICATION IN





# LASER AND INK-JET water-based MATERIALS FOR DARK FABRICS - OPERATING MANUAL



1

CREATE YOUR OWN GRAPHICS  
USING REGISTER MARKS, PUT THE  
PAPER INTO A LASER OR INK-JET  
WATER-BASED PRINTER AND GO  
ON PRINTING THE PAPER



2

PUT THE PAPER INTO A PLOTTER  
AND CUT THE PAPER



3

WEED THE EXCESS MATERIAL  
AND WITHDRAW THE PRINT OUR  
APPLICATION TAPE OR IN CASES OF  
REALLY EASY SHAPER WITHDRAW  
THE MATERIAL BY HANDS



4

PLACE THE GRAPHIC ON THE  
T-SHIRT, HEAT-PRESS IT AND  
AFTER REMOVE THE POLYESTER  
CARRIER



5

EXCELLENT FINAL RESULT

**PLS NOTE.** The following technical data are the result of our laboratory studies. We suggest, anyway, to do small trials before starting with production. We also suggest not to stock the materials in moist or high temperature rooms. Our materials could have improvements through time.



**plotterfilms**  
thermotransfer materials  
by So.L.Ter

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■ ■ *Made in Italy* ■ ■

