

SUBLITEX



THE INNOVATIVE PRINTING

WE IMPROVE
THE POTENTIAL
OF EVERY MATERIAL

SUBLITEX

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Sublitex

An ambitious project

Sublitex was born in 1976 in Alba from an ambitious project of the Miroglio Group: to explore the frontiers of **transfer technology**.

Today we are one of the **leading companies of worldwide Sublimation Transfer** printing, on various types of surfaces.

With our know how, we decorate over 60 million square meters of supports and surfaces all over the world, all with a sustainable **water free** and **low energy consumption** process.



Advanced printing machinery

Our attention to market needs, combined with a continuous drive towards technological innovation, have allowed us to grow over the years to establish ourselves as a world leader in the transfer printing sector.

We're able to satisfy any request the market needs with our various machines:

Rotogravure up to 300 mt/min

Digital up to 90 mt/min

Hotmelt

Calenders, Ram and Pentek

Sublitex loves green

Eco-sustainability and new technologies

For many years the company has been sensitive to the issue of eco-sustainability as evidenced by constant investments in research and new technologies.

A real commitment

Mission of Sustainability

Sublitex's sustainability mission is not to limit itself to the purchase of sustainable raw materials and without hazardous substances, but to aim at reducing processing waste and recycling the waste of the finished product, with special attention to full circular economy.

Sublitex has undertaken a **ESG Mission** to reduce its **carbon footprint** within the next 3 years.



TAKE
CARE

S U B L I T E X





Ecological inks

Sublitex uses certified dyes that are completely free of dangerous substances and that do not contain allergens



Recycling inks

All the inks in our rotogravure production process are completely and constantly reused



Certified Paper

The paper used in the manufacturing process comes from FSC (Forest Stewardship Council) certified paper mills, and can be recycled or reused in other sectors



Waste-free digital printing

The "Just in time" execution ensures that ink consumption is limited to the request for the print, therefore there are no processing returns to be managed in recoveries and very low processing scraps



Water-free process

Sublitex printing processes are completely water free and energy saving. Water consumption went from 2010 (101 cubic meters per tons produced) to 2018 (15 cubic meters per tons produced), i.e. with a reduction of 85%



Sustainable transfer printing process

Transferring the design from paper to polyester fabric is also a completely clean/dry process. In fact, no air or water pollution is generated during printing and/or transfer. Furthermore, this process does not require preparation and finishing of the fabric



Recycled fabrics

Sublitex offers on the market a collection of fabrics printed with transfer technology in completely water free recycled polyester. Such fabrics and garments printed with Sublitex thermal transfer paper can be recycled and reused in the production of new garments



Reuse of printing cylinders

For the production of new designs, the printing cylinders are constantly reused. The cylinders are reworked within the plant according to the strict European environmental standards



Smoke disposal

The printing vapors captured during the exhalation phase are conveyed to a Regenerative Thermal Oxide (OTR) plant, allowing a very low environmental impact





FASHION & DESIGN

FASHION
ACTIVEWEAR
LEATHER
HOME DECORATION

100% Made in Italy design and experience

Sublitex's range of fashion and design products is synonymous with excellence and creativity with constantly updated collections that follow the latest market trends.

A complete offer aimed at maximum excellence

An infinite choice of designs and decorations that can be printed on the most diverse supports. We produce 100% Made in Italy quality products and we are able to reproduce any design or decoration into a digital layout to ennoble the various materials with innovative design solutions and a high quality standard.

A tailor-made service aimed at customers from many different sectors and a creative team ever attentive and ready to customize any design as required.



Printing and finishing service



Façon | Preparation and finishing | Graphic support

Sublitex, thanks to its excellent service and quality, offers the possibility of transfer printing by façon. The finishing department has recently been upgraded with calenders for transfer paper and foil and also with modern preparation and finishing machinery.

More and more customers need to apply their or our designs, on fabrics which are not part of our collection.

This is why we decided to invest in machinery that would allow us to offer a complete service with zero impact on the environment.

Any customer can send us their fabric, which must have at least 70% polyester, we will take care of the rest. In a very short time we will be able to supply the printed and finished fabric, ready to be packaged and become a garment to be put on the market.

Complete Cycle



Thanks to the use of Pentek, Rameuse and quality control tables, we are able to offer a 360-degree service. All this with the utmost respect for the environment.



TRANSFER PAPER
FOIL
URBAN

S



Transfer Paper

Sublitex tradition, Made in Italy, Italian quality and style are the hallmark of **Transfer Paper**, one of the most popular technologies in the decoration of fabrics and Sublitex tradition for over 40 years.

Simple and environmentally sustainable to apply thanks to the hot pressure process, **Transfer Paper** allows you to ennoble any polyester fabric with the wide range of designs proposed, enriched by the continuous creations of the designers made to the specific needs of customers.

Photo printing quality and delivery speed are the added values of a product that, thanks to water-free printing, is completely eco-sustainable.



Foil

[Fashion](#) | [Leather](#) | [Furnishing](#)

Foil groups all those products, printed on film, used to decorate any type of fabric, in the fashion and furniture sector, leathers and eco-leathers in the tanning sector and finally PVC.

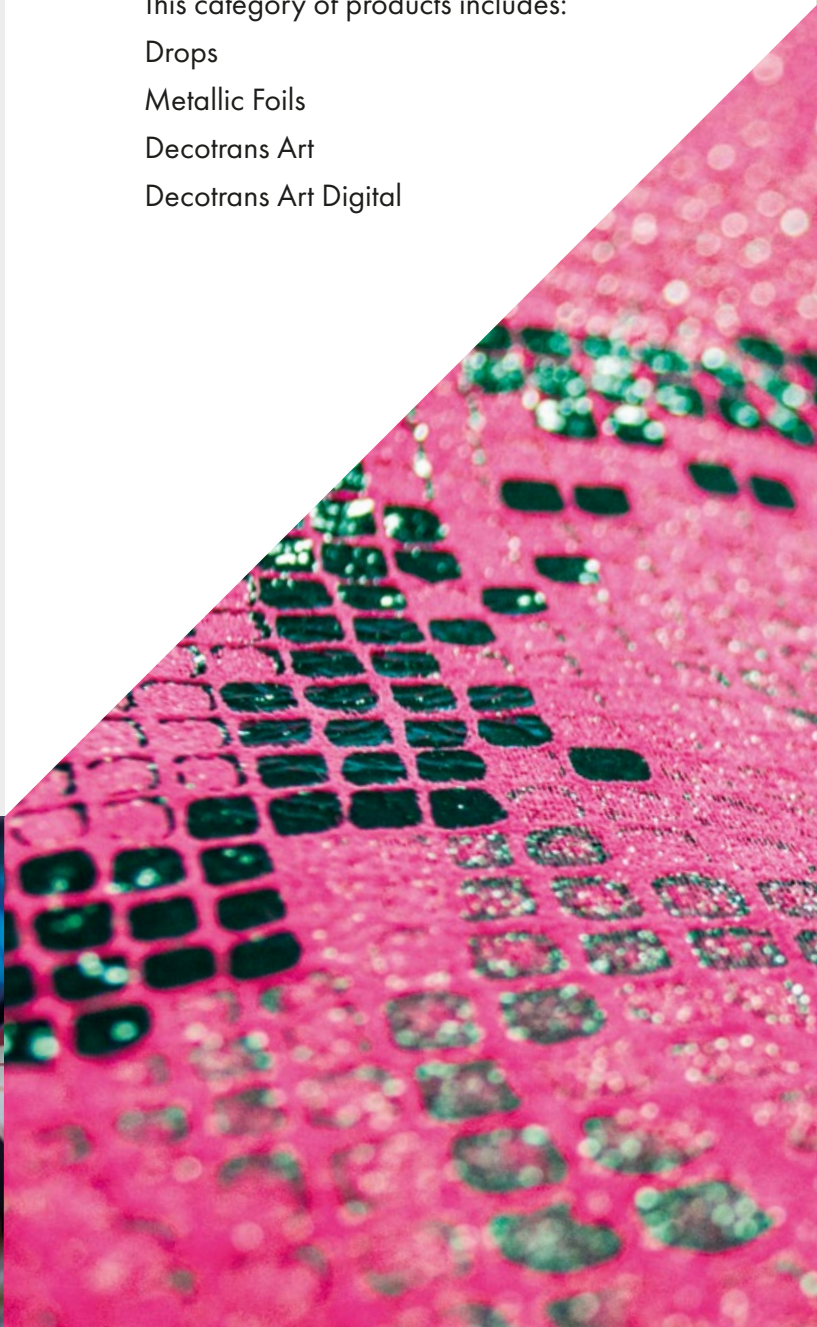
This category of products includes:

Drops

Metallic Foils

Decotrans Art

Decotrans Art Digital



Sublitex Urban

Knitted | Woven fabrics

Sublitex Urban is the new collection of polyester woven and knit fabrics, printed and finished entirely in Sublitex. This collection comes from our experience in the world of transfer paper, combined with the strong Miroglio Group textile tradition, of which we are part.

Each fabric is completely customizable, both with collection designs and with customer designs.

It will also be possible to carry out the complete cycle on the fabric, from preparation to finishing, including the Quality control.

Processes are completely water-free and have zero impact on the environment.

Thanks to our partner M360 the customer can purchase the finished garment, in order to have a complete, fast and excellent supply chain.

NEW ON SUBLITEX URBAN
Pigment: innovation and environment respect

Sublitex revolution

In a world where the attention of all players is increasingly oriented towards sustainability and environment respect, Sublitex has taken a further step in this direction offering the possibility of printing fabrics with pigment inks.

Sublitex has decided to export its know-how to the next level, that of direct printing on natural fibers and has done so in its own way, not following the trend of reactive printing, but developing a technology that also has a water free and eco-sustainable printing process.

Revolutionary digital pigment printing process

Considerable saving of water

Very good colour rendering

Reduction of energy and emissions

Finishing is done simply with hot air

The substances released into the environment are not harmful

Customers appreciate the soft handfeel of the fabrics





ARCHITECTURAL

DECOTRANS ALU
TEXCOVER

Design solutions for the architectural world

Sublitex provides a wide range of products designed to decorate both metallic and non-metallic surfaces, which can be used either for indoor and outdoor.

Meant for every need, the architectural products offer a huge variety of decorations which ennoble surfaces of various kinds.

In addition to sublimation films, the offer includes also lamination films and transfer films.

Decotrans[®]
Alu

TEXcover[®]
by Sublitex

Decotrans[®]
Alu Digital

 **easyvacuum**

SUBLITOUCH



Decotrans Alu

Since the '90s
the Sublitex technology
for the metal decoration

DecotransAlu is the high definition printed polyester film designed for decorating aluminium by means of a sublimation process that ensures resistance to atmospheric agents and wear and tear. Printed with effects simulating woodgrain and other materials, it can be used in a wide range of applications, in architecture and construction like doors, windows, furniture and kitchen units. DecotransAlu, with hundreds of different designs, is the ideal support tool for architects and interior designers for embellishing any aluminium and metal surface.

Decotrans[®]
Alu

Decotrans Alu Digital

No limits to creativity

The quality and performance of DecotransAlu combined with the infinite potential of digital technology. Customized products, without restrictions in terms of color and design repeat.

Decotrans[®]
Alu Digital

Easy vacuum

The beauty of essential

Easy Vacuum is identified by an essential and elegant design in line with the latest minimalist trends. Designed from an industrial perspective to optimize the production process, it maximizes quality performance, making it ideal for long-lasting outdoor applications.

 **easyvacuum**

SubliTouch

An exclusive “touch” for the aluminum decoration

Sublitouch is an upgrade of the traditional sublimation on aluminium. Sublitouch decorates surfaces with tactile and visual effects. The “touch” is the added value of a product that enriches the offer for aluminum decoration

SUBLI**Y**TOUCH

Sublimation kit

Sublitex offers its customers the opportunity to purchase, in addition to the film, the powders required for the sublimation process. All the combinations of powder + film are tested in Sublitex labs.

TEXcover[®]
by Sublitex

TEXCover

The printed polyester film for lamination on coil

Design to revolutionise the pre-painted materials' market, TEXcover is an alternative to traditional types of liquid painting, which maintains its lustre and durability and has the advantage of not just being limited to single solid colours.

Certifications

The ability to offer high product standards with minimal environmental impact



ISO 9001

It is the reference standard for the certification of quality management systems. It allows companies to highlight their ability to provide high standard products. Centrality of the customer and attention to continuous improvement are the fundamental requirements for receiving this certification.



ISO 14001:2015

The ISO 14001 certification is part of a series of international standards concerning the Environmental Management System: its setting is based on the principles of a management system that includes the phases of planning, execution, control and improvement actions. With this certification, the most important requirements are defined to identify, control and monitor aspects of an organization that has an environmental policy: as Miroglio, always attentive to all the issues of sustainability.



ISO 45001:2015

The ISO 45001 certification is based on the application of the first international standard for health and safety in the workplace.

It establishes a framework for improving safety, reducing risks in the workplace and improving the health and well-being of workers, thus allowing the organization to proactively increase health and safety performance.

The standard to which it is connected aims to make systematic control, knowledge and awareness of all the risks inherent in situations of normal and extraordinary operations in the workplace: a title of merit for those who focus on managing the health of their employees and their safety.



4 Sustainability

We concretely adhere to the 4sustainability® roadmap, aligned with the Sustainable Development Goals set by the United Nations in the 2030 Agenda (SDGs) and we are committed to launching a virtuous path of change in our business model.



OEKO-TEX

The Oeko Tex brand highlights the use of technologies, processes and products that minimize the environmental impact, through an annual verification of compliance with the strict ecological requirements defined by the International Institute for Research in the field of textile ecology. The tests carried out on these articles, according to STANDARD 100 by OEKO - TEX®, Appendix 4, Class I articles for babies, it appears that the human-ecological requirements, currently in force and established by STANDARD 100 by OEKO - TEX®, Appendix 4, have been respected.



OEKO FOILS

The Oeko Tex brand highlights the use of technologies, processes and products that minimize the environmental impact, through an annual verification of compliance with the strict ecological requirements defined by the International Institute for Research in the field of textile ecology.



Global Recycled Standard

Product and process certification: according to the Global Recycle Standard, it certifies products made from recycled materials and manufacturing activities. It enhances the value of products made from recycled materials, respecting environmental and social criteria extended to all stages of the production chain.



Bluesign

Sublitex is certifying itself as an official partner of the bluesign® system (early 2020). Bluesign system partners are companies that act responsibly in the textile production chain that engage in the bluesign system and therefore implement the highest environmental standards in their operations and supply chain. Sustainability is part of their philosophy and they are committed to acting under their responsibility.



AITAL

It certifies the company's registration with the Italian Association of Aluminum Surface Treatments, and the compliance of its production processes with the ecological parameters set by the Association.



QUALIDECO

It is the quality mark for decorative finishes obtained by means of sublimation, powder-on-powder coating and rotary pad printing techniques. This certification guarantees that the final product is suitable for outdoor use and meets the quality requirements set out in the Qualideco specifications.

Logistics

Sublitex in the world

Sublitex has 4 Logistic hub in the USA, China, Turkey and Mexico and also has a sales network that operates in 50 countries.

Our products are used by customers all over the world.

This is also thanks to the M2Log logistics center which ships our products all over the world.



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