

# **SUBLITEX**

The Innovative Printing

WE IMPROVE THE POTENTIAL OF EVERY MATERIAL

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Sublitex was founded in 1976 based on a ground breaking Miroglio Group project to explore the world of transfer printing. We are now one of the leading companies in the world of transfer technology on various types of surfaces.



Sublitex has established its expertise in two business areas:

### **FASHION & DESIGN**

through the products:

- ▶ Transfer paper  
(Fashion and Home Furnishing)
- ▶ Foils
- ▶ Decotrans Art

### **ARCHITECTURAL**

through the products:

- ▶ Decotrans Alu
- ▶ Texcover
- ▶ Sublitouch

Close attention to the market and innovative research have enabled Sublitex to meet diverse application needs. Over the years the company has successfully re-invested itself and reorganised in order to maintain its strong market position.

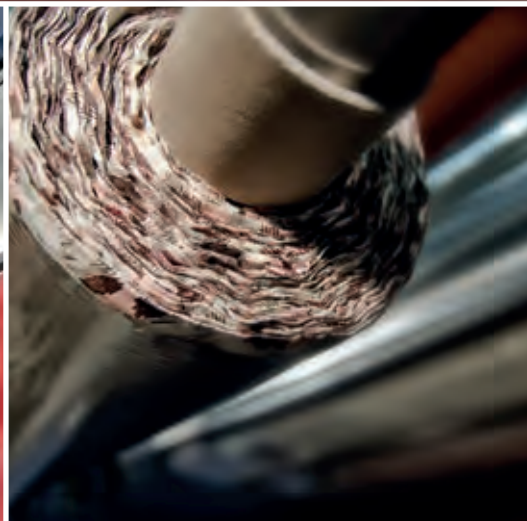


Attentive to the needs of its customers, the company can translate any design or motif onto paper and film, to give a high-grade finish to a variety of materials, such as fabric, leather, PVC, aluminium and steel (coils).

We use our creativity, innovation, technology and experience to identify the most appropriate technological solution. Any image, design or material is transformed into a digital layout that can be printed onto a wide variety of surfaces.

Sublitex has a sales network operating in 50 countries and its products are used by the industry's most prestigious customers.





## COMPANY ► PRODUCTION, LOGISTICS AND SERVICE

Sublitex produces 60 millions sqm. of paper and film per year. Based in Alba, Italy, its 20,000 square metre plant has facilities for performing a range of processes including:

- Rotogravure Printing Lines
- Foil and paper transfer calenders
- Resin Coating Department
- Digital Printing Department
- Photoengraving Department
- R&D Laboratories

Printing performance is checked in advance using digital sampling. The R&D department monitors the quality of Sublitex products in an analysis laboratory where a variety of tests are performed, including IR analysis, GC analysis and Accelerated weathering tests.

Sublitex also works with SSOG (the Milan Testing Agency for the Oil and Fat Industries) and with Turin University, as well as with trade associations such as AITAL, CATAS, etc.



### SUBLITEX LOVES GREEN

Sublitex has taken an impressive lead in environmental ethics with the use of a Regenerative Thermal Oxidizer (RTO) at its plant. The RTO destroys substances harmful gases, thus ensuring more than required by the emission limits set by European Union regulation.

### Water-free Printing

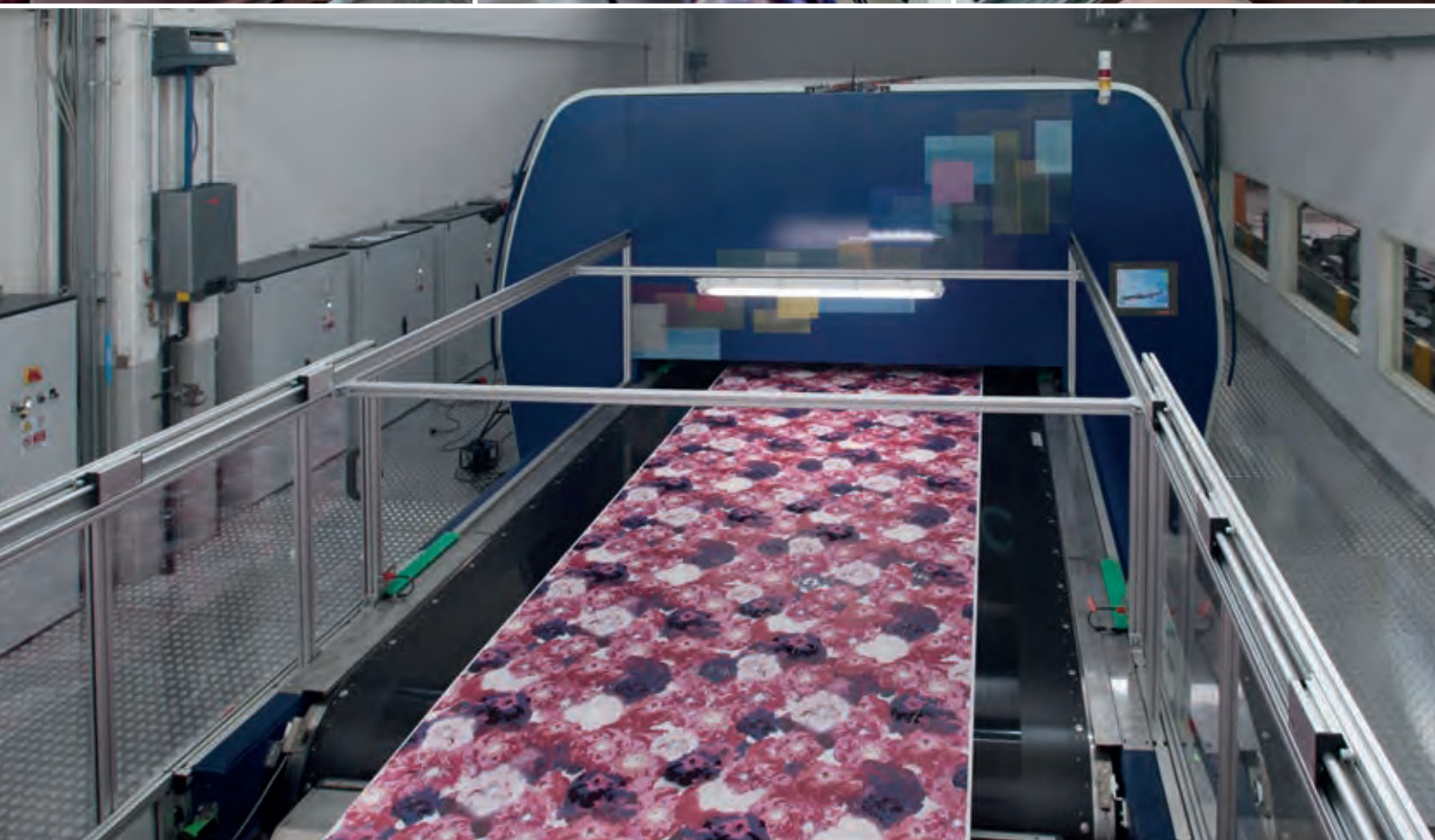
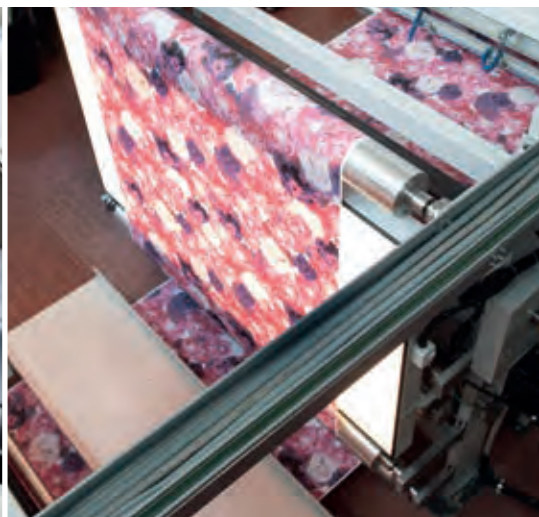
Printing is carried out using alcohol-based inks that, unlike water based inks, contain no ammonia.



### 100% MADE IN ITALY

Sublitex is synonymous with Made in Italy: quality, attention to detail, creativity and design.





# TECHNOLOGY ► DIGITAL PLATFORM

**The first and only digital platform in the world for high-speed transfer paper printing.**

Sublitex is currently the only company in the world equipped with an integrated digital paper-printing platform. This innovation has led the company to use high-speed sublimation paper printing technology, allowing:

- Mass customization
- Unlimited creativity
- No engraving costs
- Fast and efficient shipping
- Manufacturing flexibility



## Sustainability

No water or solvents are used in the printing process, and the drying fumes are reused and incinerated in an OTR, providing real savings in terms of resources and benefits for the environment.



## Innovation

The digital versus traditional printing quality and productivity gap has been eliminated thanks to state-of-the-art solutions such as single-pass technology.



## Speed

Up to 150 square metres per minute. Robotic rotogravure winder and unwinder system.



PRODUCTS ► TRANSFER PAPER

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# TRANSFER PAPER

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## PRODUCTS ► TRANSFER PAPER

**A Sublitex tradition for over 40 years, Transfer Paper is one of the most popular fabric decoration technologies in the world of fashion and furniture.**

Transfer Paper should be used only with polyester-based fabrics. The process of decorating fabric is simple and eco-sustainable: a heat press is used to transfer the design from the paper to the fabric. The success of Sublitex Transfer Paper is due to the high quality of its printing, the excellence of its designs, creative skills, and a product range capable of meeting every customer need.

Our Transfer Paper collections are kept continually up-to-date, following the latest trends in fashion and design. The creative team is always available to tailor our wide range of designs to customer needs and to cater for special requirements. Transfer paper is used on various types of fashion products, such as dresses, t-shirts, tops, blouses, lingerie and stockings - and in home furnishings, for curtains, bedspreads, cushions, armchairs and sofas. The digital printing department allows the creation of customized products and ensures fast sampling service.

The fabric on which the paper is applied using transfer printing technology must contain polyester or nylon. A very realistic look is given to the finished item by the high-definition seven-cylinder printing process, reproducing nuances, photographic quality designs, with high detail.



### **Fast fashion collection**

Our Transfer Paper fashion collection is synonymous with fast fashion and has been adopted by the largest companies in the sector.



### **Quality**

Transfer Paper printing quality is higher definition than traditional printing. Many people consider the resolution of designs printed on Transfer Paper to be "photographic" quality.



### **Flexibility**

Speed of delivery and service is one of the strengths of Transfer Paper.



### **Environmentally friendly**

Unlike traditional printing systems, the Transfer Paper process uses no water, thus helping safeguard the environment.

## Fashion

**Sublitex products can be applied to polyester fabrics to create suits, dresses, T-shirts, lingerie, swimming costumes and all other kinds of clothing.**

Thanks to Transfer Paper, for printing on polyester fabric, to Foils, the film that can enhance all types of fabrics, and to the Metallic Foils, for gold and silver effects, the Sublitex product range for fashion is synonymous with excellence and creativity, offering collections constantly updated in line with the latest fashion and market trends.

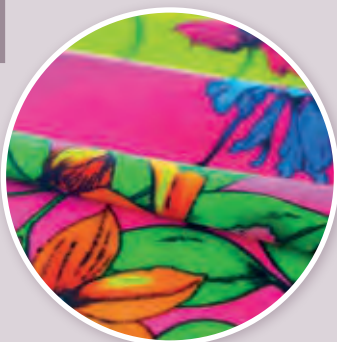




# Furnishing

**Sublitex products enhance the fabrics to create sofas, curtains, cushions and all other furnishing textiles.**

With Transfer Paper you can print any polyester fabric with a wide range of designs and it can be used for fabric widths of 160, 186, 240, 280 and 300 cm. Foils, the film that can reproduce the desired pattern on any kinds of fabric, the Metallic Foils, which enhance leather by decorating it with gold and silver effects, complete the product range for furnishings. An archive of 5,000 designs together with special solutions complete the full range.



## The new fluorescent colours

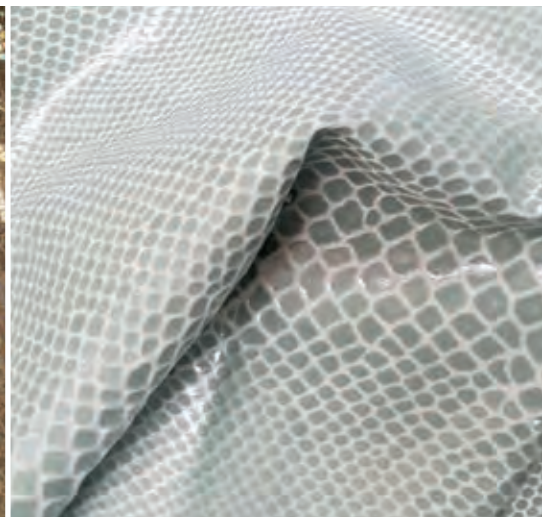
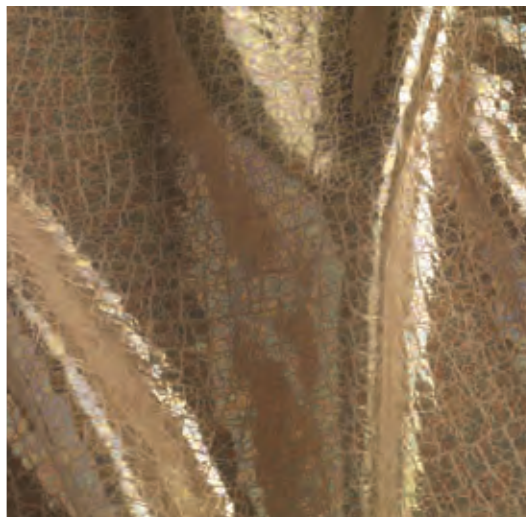
Especially suitable for Fashion and Sportswear the new fluorescent colours extend the potential of the digital printing solutions to the production of high quality running clothes and other applications that are personalized or have unique designs and need to stand out for safety or fashion purpose. Sublimatic digital sampling for RGB images and channels with traditional Ink Fluo and traditional Inks with total control, via lcc print profile, for a perfect matching.

## Outdoor

Sublitex's research and experience, combined with the high-solidity inks, give birth to the new Transfer Paper Collection for outdoor fabrics. The Outdoor collection is made up of fantasies and colours that can satisfy all the needs and keep all the beauty and the texture of the fabrics over the time. Rotary and digital printing for a quality rendering and a customization without comparison.



# FOILS





## PRODUCTS ► FOILS

**Foils are used for the decoration of leather, eco leather, synthetics and any type of fabric.**

It is a film on which a special resin is spread which reproduces the chosen design. The extensive collection of designs that can be applied using this transfer technique will allow your creativity to flourish. The fashion industry springs immediately to mind, with Foils used to enhance bags, shoes and small leather items. However, the countless application solutions also cater to the home furnishings market.

When used with Transfer Paper or Metal Laminated Foils, its a perfect way to express creative flair.

**Natural fabrics ► Synthetic fabrics ► Leather ► Eco Leather**



### Method

The film is applied using heat pressure and then just peels away.



### Creativity

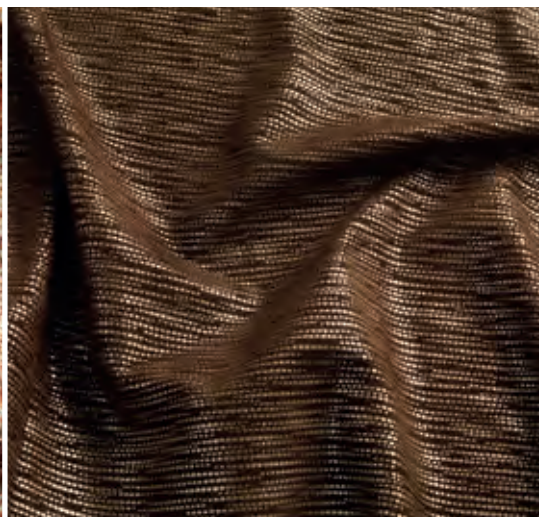
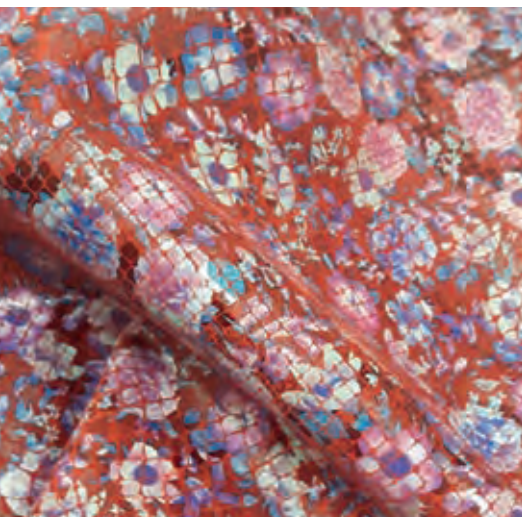
It enhances and adds an extra dimension to leather and all fabrics, except PVC.



### Made in Italy

Foils is synonymous with products Made in Italy as you can see from its outstanding production qualities, attention to detail, creativity and design.

PRODUCTS ► LACQUERS, METALLIC FOILS AND ACID FILMS





# PRODUCTS ► LACQUERS, METALLIC FOILS AND ACID FILMS

## Lacquers

Lacquers are designs on polyester film that, using a hot calendering process, can be applied to fabrics, leather and faux leather. The vast dedicated collection and Italian quality are the distinguishing marks of a top-quality product for decorating leatherware.

## Metallic foils

Metallic foils allow to valorize the leather, characterizing it by an effect that recalls metals such as gold or silver. A collection designed to give uniqueness and beauty to the accessories on which it is applied.

## Acid Films

Highly versatile and technological film, Acid Films can be applied on any accessory on true leather, from suede to grain and split. Their versatility and the wide range of available designs allow their users to free up their style and creativity.



### Made in Italy

Lacquers, Metallic Foils and Acid Films are synonymous with products Made in Italy as you can see from their outstanding production qualities, attention to detail, creativity and design.



### Quality

The print quality of Lacquers, Metallic Foils and Acid Films is better than traditional printing. Many people consider the resolution of designs printed to be "photographic" quality.



### Versatility

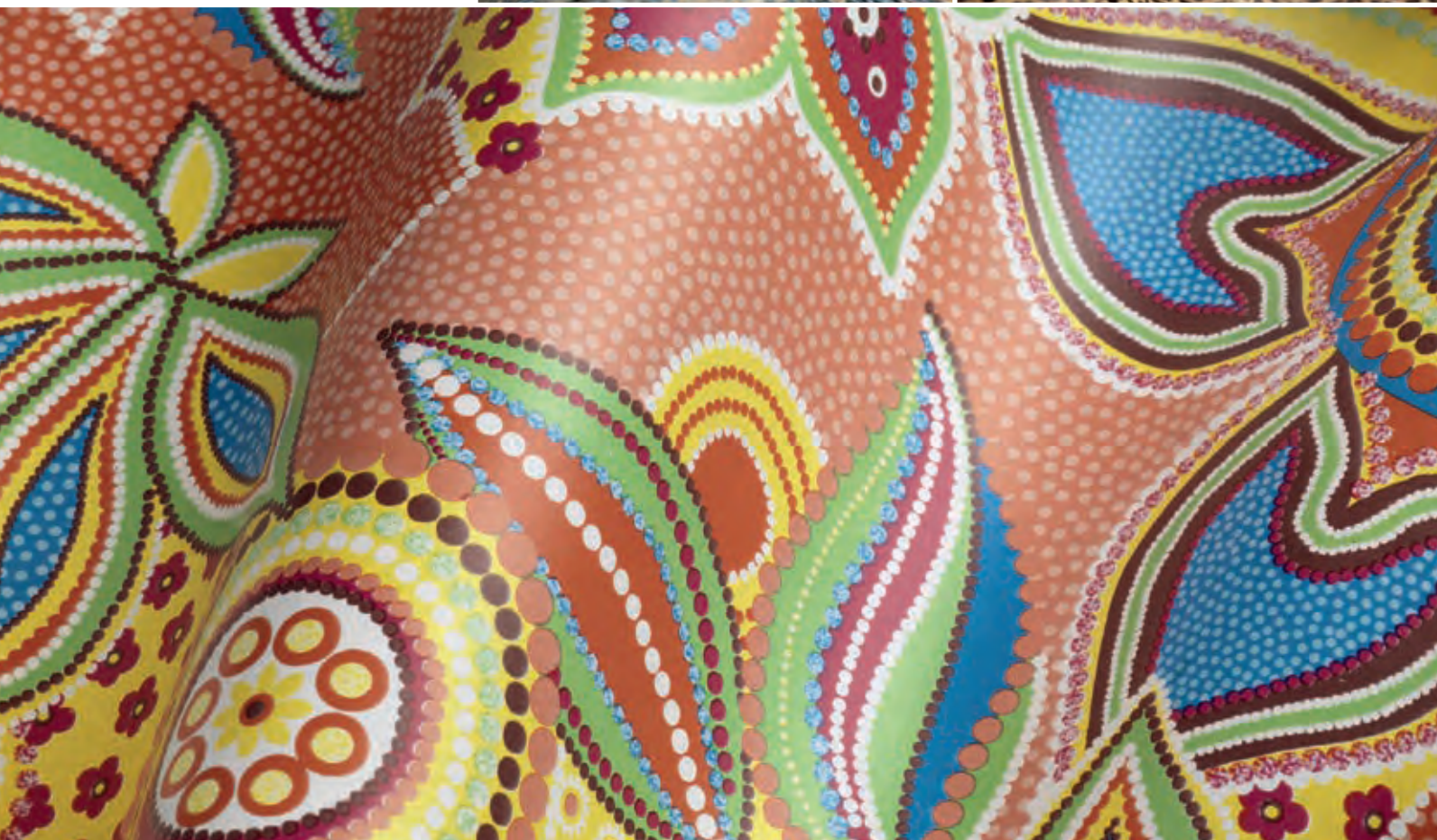
Lacquers, Metallic Foils and Acid Films are amazingly versatile products, which can be applied to countless items.



### Creativity

They enhance and add an extra dimension to leather and all fabrics, except PVC.

**Decotrans<sup>®</sup>**  
*Art*





## PRODUCTS ► DECOTRANS ART

Decotrans Art is a highly versatile, technological film, which can be applied to PVC and eco leather accessories.

Using Decotrans Art, you can apply colourful designs to leather, eco leather and synthetics, bags, shoes, luggage, boots, belts and purses.

PVC ► PU ► MDF ► Glass ► Leather ► Eco Leather

## PRODUCTS ► DECOTRANS ART PLUS

Decotrans Art+ is the new digital film with direct printing and high solidity inks.



### Versatility

Decotrans Art is an amazingly versatile product, which can be applied to countless items.



### Quality

The print quality of Decotrans Art is better than traditional printing. Many people consider the resolution of designs printed on Decotrans Art to be "photographic" quality.



### Made in Italy

Decotrans Art is synonymous with products Made in Italy as you can see from its outstanding production qualities, attention to detail, creativity and design.

**Decotrans®**  
*Alu*





## PRODUCTS ► DECOTRANS ALU

Since the 90s Decotrans Alu is a Sublitex technology for the decoration of metals.

It is a printed high definition polyester film with sublimable inks. It can be printed with effects simulating wood-grain and other materials. First developed for decorating wood-effect doors and windows, the film can be used in a wide range of applications in architecture and constructions: doors, windows, furniture, kitchen units and all metallic objects. It is ideal to improve the look of any metallic surface.

Decotrans Alu's transfer printing penetrates into painted metal to create a permanent effect adding superb resistance to atmospheric agents and wear and tear. The high temperature printing system transfer colours from Decotrans Alu film into the coating layer by sublimation, releasing neither fumes nor vapours.

## PRODUCTS ► DECOTRANS ALU ► H.D. DIGITAL PRINTING

Sublitex, as a surface specialist, creates new possibilities by using H.D. Digital Printing products reaching both new customers, contractors, architects and interior designers, as well as traditional customers. This technique, by using special high solidity inks, enables us to implement specific topics and projects needing medium/large custom quantities.



### Wide range of uses

Decotrans Alu film can be applied to many different kinds of surfaces, simulating a wide range of finishes.



### Quality system

Sublitex production quality system is certified to the very highest standards.



### Looks

The variety of textures, designs and patterns create attractive products brimming with elegance and style.



### Design range

Inspiration and tips on how to use the product are provided in a book presenting 4000 designs, as well, as four designers dedicated to catering to customer requirements.

SUBLITOUCH 3.0





# PRODUCTS ► SUBLITOUCH

## Sublitouch decorates aluminum with visual and tactile wood effects.

The art of decorating aluminium has finally received the extra touch it needed. This unique product is the most recent addition to the Sublitex range. Its added value is the texture that can be felt: looks and feels like real wood. Technology is used to sublimate the poetry and purity of nature.

Sublitouch is state-of-the-art sublimation on aluminium, ideal for anyone who wants to impart an extra “touch” to their home, turning it into something unique and exclusive.

Although different to classic sublimated products, Sublitouch needs no special technology or machinery, and is applied using standard sublimation equipment.



### Real touch effect

The texture of wood grain, with a typical feel and three-dimensional appearance, specially created for a true-to-life reproduction of natural wood.



### Weather-resistant

High resistance to sunlight and weathering.



### Customisation

Ability to create any wood-effect or “customised” finish.



### Dedicated collection

Exclusive decoration for aluminium designed for architectural use.

**TEXcover**<sup>®</sup>  
by Sublitex





## PRODUCTS ► TEXCOVER

**Texcover is a polyester film designed for decorating high-tech coils and coating galvanised steel, stainless steel, aluminium, sheet metal, and PVC.**

Texcover is the latest addition to the Sublitex range, designed 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.

It is used for external coatings in architecture, the outer surfaces of domestic appliances, and for all products requiring a high level of quality and technical content, such as composite panels, façade coatings, cornices and coverings, false ceilings, door panels, modular walls, domestic appliances, and the interiors of ships and trains. The true-to-life effects achieved by this new technology include metal effects such as brushed steel, titanium, copper, silver and aluminium, imaginative patterns. It can also reproduce the effect of natural marble, granite, stone and wood finish.



### Quality

It is a quality product with a dependable supply chain that ensures durability and safety for end customers.



### Technology

The technology behind it is a legacy of the research performed by Sublitex in line with its mission to innovate and develop the market.



### Fully recyclable

The product is fully recyclable and therefore 100% environment friendly.



### Looks

Texcover's most important feature is the ability to reproduce a variety of finishings, leaving architects free to choose the right finish without compromising on product quality and durability.



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CORPORATE PROFILE VIDEO

