

THE COMPANY

History

Plastitex started from an idea of Ugo Gregorio Traverso. The innovative idea of a new type of synthetic fabrics, superior to natural fabrics in terms of functional features, colour range and applications.

1965 In the 60s Italy's economy boomed and the people's desire to live and have fun was well represented by the Riviera Romagnola, the Adriatic holiday coast packed with summer vacationers. The sunbed was first introduced and Plastitex immediately became the leading company in the sector.

1968 Between the sixties and the seventies, when plastic was considered the material of the future, many avant-garde designers decided to express their creativity (and rupture with the past) using plastic materials

For over 40 years of activity and through three generations, Plastitex has manufactured and put many items on the market that have become classic products in the consumers' perception.



Production

The new millennium has brought a radical change in the competitive environment, new players have invaded the market with products at much lower prices, but not yet steady, and not always manufactured in a way that is attentive to eco-sustainability and respectful of workers

Today Plastitex has rearranged its strategy, combining a constant defence of its share in the traditional market with a more complex vision and approach

Focus on innovation of materials and products

Provide more incisive communication of its brand and trade marks

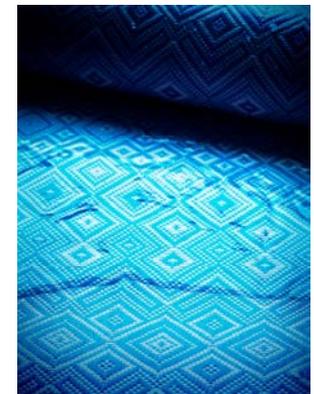
Enter new partnerships with the most important and innovative brands in furniture design

Make considerable investments in R&D to offer innovative products

Design objects with Plastitex fabrics as a distinguishing feature

Territory, environmental sustainability and ethical approach

Plastitex economic policy is based on social fairness and respect of the environment, workers, suppliers, customers and, more generally, all stakeholders. Plastitex buys raw materials and manufactures its products exclusively in Italy. Since the sixties, Plastitex production plant in Carmignano di Brenta (Padua) has been a resource for the territory. The plant covers an area of 10,000 square meters and employs 70 people, promoting the area and increasing the value of its productive context. The creation of ancillary work opportunities



for many local companies has always been highly regarded by public administration. The competitiveness of the company is based on process quality and flexibility, features only made possible by the management of all production activities at zero distance, thus reducing the impact of the whole production chain on the environment , and by a very good quality control system. Knowledge of plastic materials, expertise in weaving, management of the whole production chain, flexibility and quickness of response, product customization for specific clients, quality testing of materials (CATAS certificates): this is what makes of Plastitex an ethically sustainable company, and part of the Made in Italy excellence

Plastitex pursues these and other values, useful to overcome the savage rules imposed by the new emerging markets, competitive only because of price lowering, often at the expense of product quality and fair process

Quality

Knowledge of plastic materials

Expertise in weaving

Management of the whole production chain

Flexibility and quickness of response

Product customization for specific clients

Quality testing of materials (CATAS)

CATAS is an important institute operating since 1993 as an independent testing third party in the field of product certification. Following official regulations and recognized standards, it tests raw materials and end products simulating stress conditions, and releases internationally recognized certificates

CERTIFICATIONS

For almost 10 years Plastitex has made a commitment to promote and legitimate its already top quality products, thanks to a continuous interaction between its R&D Department and CATAS.

Plastitex has achieved important CATAS certifications attesting the resistance of its fabrics at 200,000 Martindale cycles, thus ensuring their exceptional resistance to abrasion and sunlight, and colour steadiness, having obtained the maximum value on a scale of 1 to 8 according to EN ISO 4892-2/06

Today Plastitex is the largest Italian manufacturer of PVC fabrics. All the process is carried out within the production plant, from spinning and weaving up to finishing – when required by the type of fabrics. Furthermore, in recent years Plastitex has developed a tailoring department that allows the products to be customized and become unique in the market

There are various fields of applications for Plastitex fabrics, and many more applications of their different type, finishing and colour can be imagined in every context . Plastitex products, with their different types of performance, are suitable for use in a wide range of applications. In addition to the classic application as stretched fabrics in outdoor, indoor and office seats, the company was asked to develop high performance textile solutions for other sectors: fashion, sports equipment, bags, cushions, curtains and shades, textile walls, floors, carpets and accessories



standards.

CORE BUSINESS

Main Technologies and Production Processes

Plastitex production process is divided into 4 macro-phases, each corresponding to a business area Plastitex has achieved this important international certification as a further guarantee of the quality of its products, through a careful selection of raw materials and partners, and the constant and complete control on the whole production chain

Phase 1 -spinning: production of polyester yarns, covered with PVC. Drawn yarns are partly sold to a small number of customers who realize beach fabrics on their own, or used as additives in the production of various articles, such as carpets and car coverings, but for the main part are sent to the next phase.

Phase 2 -warping: yarns are sent to this department for the production of specific warps, that can be sold directly or sent to the next phase

Phase 3 -weaving: warps are plotted upon customer's request to produce actual fabrics. Thermosetting and final inspection are the next steps, before packing and storage. Fabrics are now ready to be partly put on the market and partly sent to the tailoring phase.

Phase 4 -tailoring: fabrics are cut and tailored upon customer's request to produce made-to-measure products. This can be carried out by means of high-frequency welding, sewing, etc. Plastitex product range is divided into 4 sectors: yarns, beach fabrics, garden fabrics, furniture and tailored fabrics.

MISSION

In the new millennium, with a competitive environment that has changed and new emerging players offering products at much lower prices but not always manufactured in a way that is attentive to eco-sustainability and respectful of workers, Plastitex has rearranged its strategy for the future

While maintaining its share in the traditional market, today Plastitex turns to evolved stakeholders, providing companies and professionals with the technical expertise of its R&D Department, and offering itself as a partner -the only one in Italy and one of the few in the world -capable of developing textile projects designed *ad hoc* for both outdoor and indoor applications

Plastitex Style Division is constantly interacting with some of the most interesting, internationally acclaimed designers, providing them with high technical expertise and excellent stylistic solutions

Plastitex R&D Department, Customer Care Team and Style Division are continuously interacting with customers to develop articles that are unique for the colour, textile design and material type. This is Plastitex way of giving more to customers and prospects in comparison with competitors





Product Range

Plastitex products are divided into 3 main families, differing in composition, texture, touch, performance and function

Classic: high-performance fabrics, characterized by high breaking load and wear and tear resistance over time. Ideal for design and architecture applications.

Sensitex: fabrics resulting from Plastitex commitment to the continuous search for new products to implement in different applications, using innovative materials. These fabrics combine resistance and aesthetic and tactile quality, providing high performances and an unexpected touch sensation

Ecolefine: together with the mechanical characteristics and performance of the other products, these Halogen Free fabrics contain no halogen or other substances dangerous to humans and the environment. Ecolefine represents a new generation of eco-sustainable fabrics, made from 100% recyclable resources

HIGH-PERFORMANCE FABRICS FOR ARCHITECTURE AND DESIGN

A Journey to Excellence

Plastitex has been collaborating for years with qualified consultants to improve its production standards, optimize the company's resources, qualify its staff, and perfect the internal organization (the company is ISO: 9001 certified).

News

Two new collections have been added to the catalog, a fundamental tool for the use of textiles in contract projects and furniture-design: **MAGLIE** (knitted fabrics) and **CINIGLIE** (chenille fabrics) for outdoor use. This brand-new solution enhances the aesthetic qualities of outdoor applications, ensuring at the same time high resistance to atmospheric agents, breaking load and wear and tear

Partners

Partnerships for research collaborations on innovative materials and product solutions have been started with large national and international design-oriented companies, such as Magis, Nava, Calligaris, Kettal, B&B, Moroso, Unopiù, Emu, Dolce & Gabbana, Foppapedretti, Missoni, Resinas, Architecture and design

Today Plastitex continues to work with internationally acclaimed interior designers and architectural offices like Stefano Giovannoni, Aric Levy, Patricia Urquiola, Naoto Fukasawa and Paola Navone. Together with them Plastitex realized and has been developing a number of innovative projects for the most diverse applications.

Giving shape to your ideas

This is the added value of Plastitex today: product customization. All demands can be met, from special colours to textile design or materials. Plastitex R&D Department, Customer Care Team and Style Division are continuously interacting with customers to find the suitable product for their target market, or helping them to design and develop a unique article in the market, anticipating the future and emerging trends. Plastitex also offers the necessary marketing support for the promotion of the articles realized in collaboration with the customers, increasing their communication power. Currently Plastitex is the leading Italian manufacturer of yarns and fabrics. In comparison with other European and global competitors, Plastitex remains the only vertical production reality, from yarns to fabrics and tailored products. The whole production chain lays within the company, thus ensuring the quality of the end product.

We give shape to your ideas!

