



PROFILE
SINCE 1997



ADDING **VALUE** TO YOUR **PRODUCT**



LETTER FROM OUR CEO

Techno Screen was established as a specialized garment embellishment company in 1997, it was the beginning of a challenging dream, which has steadily grown for more than 20 years.

When we decided to start our company, we decided to do it differently, with a clear view to generate economic and social welfare, not only for our shareholders but also, for our employees. We rely on principles and values that include integrity and responsibility toward all entities that interact within our vision.

I have always believed that a successful company is one that maintains a notable role within its industry, and achieves good financial results, year after year; but also one that upholds a culture of integrity and ethics, that commits to providing a harmonious working environment, based on respect and dignity towards its employees.

When we established our company, with honest business ethics in mind, we generated value, dependability and goodwill towards our employees, and to our customers, suppliers, government, community, environment and also our competitors.

For more than 20 years, Techno Schreen has provided an embellishment solution to the textile industry. As President of Techno Screen, I can assure you our company is very much looking forward for the next 20 years.

We, as a company, are determined not to be satisfied with our current position, but to continue pushing forward, with a sense of purpose and urgency, accompanied by the strength and capabilities of our team.

Over the course of our growth, our customers have offered us their trust; in return, we have been committed to be an excellent partner to their embellishment needs, assigning top priority to our customers, staying true to our philosophy, and introducing new elements such as innovation, creativity and passion. We will continue to do our best to fulfill our shareholders expectations, developing our businesses in a way that they generate economic, environmental and social value.

On behalf of our team, we are honored that you want to know more about our Company, and we look forward to sharing our business story with you.

Thank you,

Ricardo Salazar Armas





TIMELINE



Expansion of services to new brands. Increase in Automatic Production Capacity.



Increase in infrastructure and machinery. Fifteen automatic screen printing machines. Team of 255 people



Techno Screen expands embellishment services to sublimation, rhinestone templates and sequin templates.

Techno Screen creates it's Social Responsibility Program: **"APOYARSE"**



1997



Techno Screen started operations on July 1st, 1997, with 2 automatic machines and a staff of less than 20 people.

2000

2004

2005



Techno Screen expands to a second facility

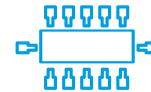
2008



Techno Screen introduces eco-friendly inks. Team of 325 people.

2009

2010



Techno Screen expands to a third facility. Overall 21 Automatic Screen Printing Machines.

2011

2012



Techno Screen establishes a Medical Facility Clinic for it's employees and their families. Which includes general medicine, pediatrics and orthodontics.



Techno Screen increases automatic screen printing machines. Team of 400 people. Techno Screen obtains WRAP Social Compliance Accreditation.



Digitalization of TS workflow, and TS ERP System.



500 Team members. High investments in technology. Techno Screen Management Software is created.



Development of Water treatment plant.



Techno Screen acquires embossing machinery and further expands its Sublimation unit. Increased capacity on the rainwater harvesting system. Implementation of energy efficiency program.



Implementation of tanks for the collection of rainwater to be reused in our development area

App development to keep track of preventive and corrective maintenance, as well as inventory management and analysis report.

OEKOTEX – STANDAR100 certification renewal

WRAP certification for Site 1 and 3

2013

2016

2020

2021

2014

2017

2018

2019

2022

2023

Techno Screen incorporates Heat Transfers as part of its services



Installation of Solar Panels, over Techno Screen's buildings.



Introduction of new Digital Hybrid screen printing technology. 26 automatic screen printing machines. 425 team members.



Techno Screen obtains Oeko-Tex Certification for its products. Expansion of sublimation line. Embellishment is included into the catalog of embellishment services.



25 years into business, Techno Screen formalizes its Quality Laboratory and standardizes quality processes. The team is now over 600 people.





TS CAPACITY



SCREENPRINT
+60 MILLION
PRINTS PER YEAR



SUBLIMATION
+2.6 MILLION
YARDS PER YEAR

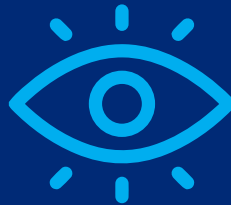


HEAT TRANSFER
+18 MILLION
TRANSFER PER YEAR



OUR MISSION

We are a company that offers screen printing services to the textile industry, focused on adding value to our clients products and meeting our commitments to quality and deadlines at competitive prices, through a team of ethical and innovative professionals, capable of guaranteeing the satisfaction of our clients requirements.



OUR VISION

To be a regional company, a comprehensive leader in the services and products it offers, capable of generating economic and social well-being for our clients, collaborators, suppliers, community and shareholder.



OUR VALUES



Spirituality



Equality



Integrity



Responsibility

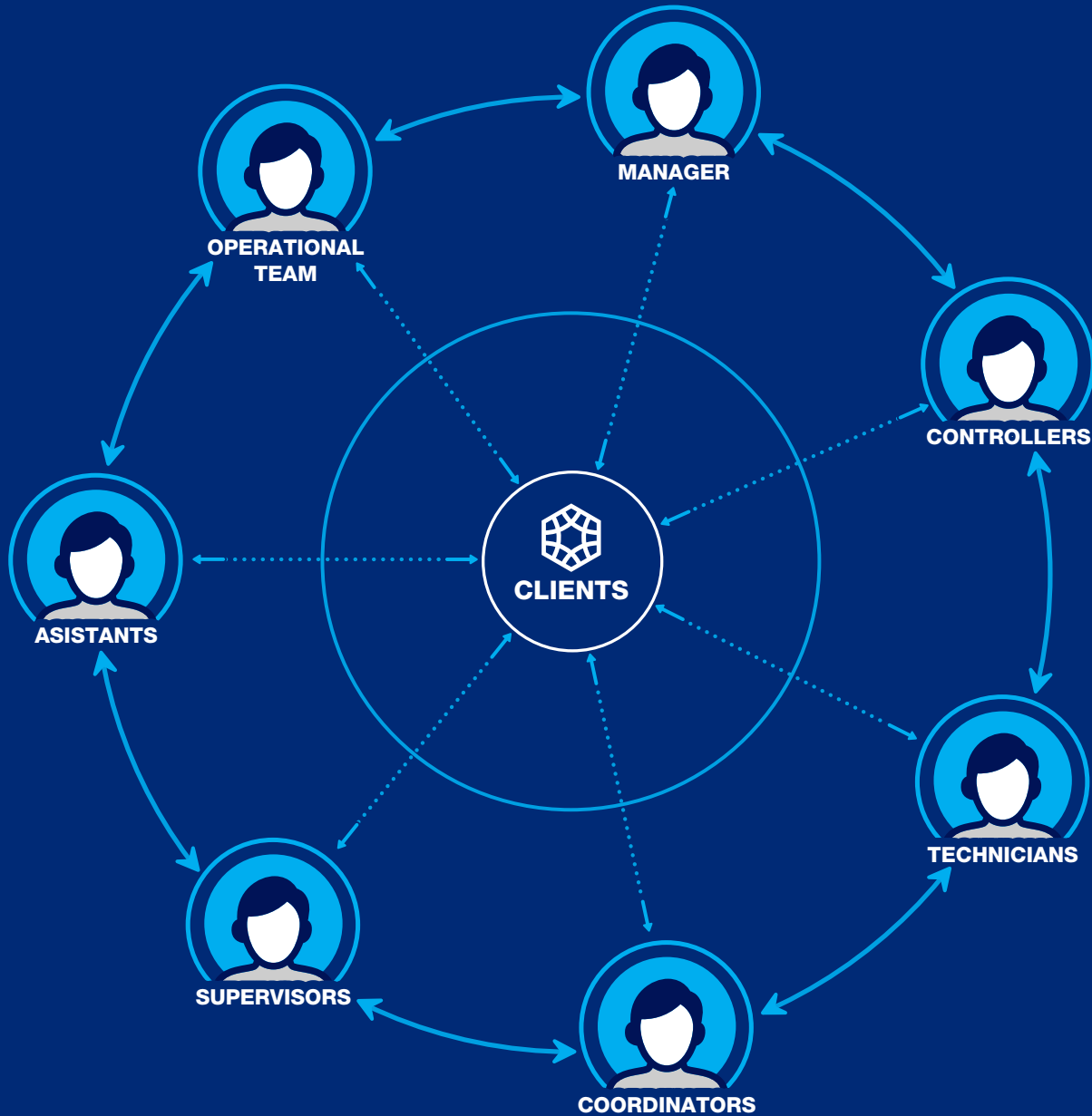


Competitiveness



Excellence

OUR STRUCTURE



Re.

SCREENS

Ad.

ADMINISTRATION

De.

SAMPLE DEVELOPMENT

Dp.

FABRIC WAREHOUSE

Mt.

MAINTENANCE

Op.

OPERATIONS

Di.

DESIGN

Tn.

INKS

Ca.

QUALITY

Py.

PROJECTS

Rh.

HUMAN RESOURCES

Ti.

INFORMATION
TECHNOLOGIES

Mf.

MANUFACTURING

Mk.

MARKETING

Co.

PURCHASING

I/E.

IMPORT / EXPORT

Cl.

CORPORATE HEALTH
CLINIC

Pr.

PRODUCTION

Sp.

PREVENTION &
SECURITY

Ev.

TRAINEES



OUR TEAM



AT YOUR SERVICE



OUR PRODUCTS

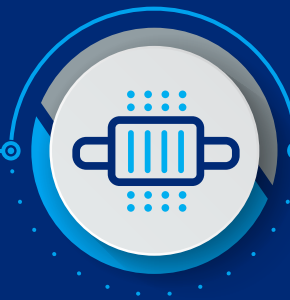
Throughout the years, our goal has been to become a complete embellishment solution for our clients. The products that Techno Screen currently offers are:



SCREEN PRINT



SUBLIMATION
(CMYK + FLUORS)



HYBRID / DIGITAL
PRINT



RHINESTONES
& RHINESTUD



SEQUINS



DIRECT TO GARMENT



HEAT TRANSFER



EMBOSSING

SCREEN PRINTING

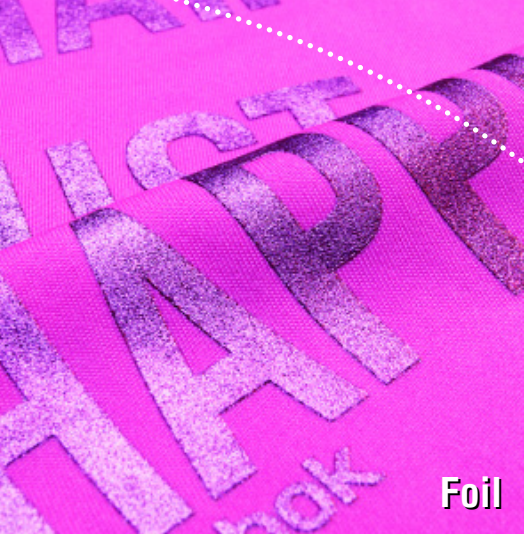


We are constantly searching for innovative techniques on screen printing in order to satisfy our clients requirements.

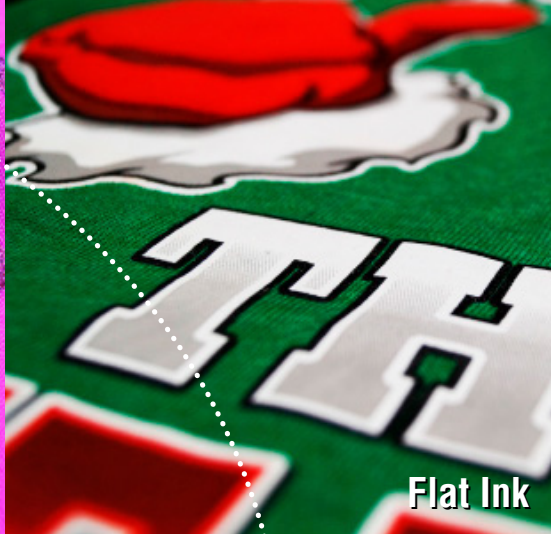
Our creative team has the technical expertise needed for the reproduction of our clients designs and it is also fully integrated to create and assist in any design requirement. We offer a wide range of products and techniques to match the latest trends and market demands:

TECHNIQUES:

- Glow in the Dark
- Reflective
- Puff
- High Density
- Suede
- Metallic
- Brittle base
- Gel
- Glitter
- Sugar Glitter
- Crystalline
- Gloss paper
- Flock
- Foil
- Caviar
- Discharge
- Burn out
- And more



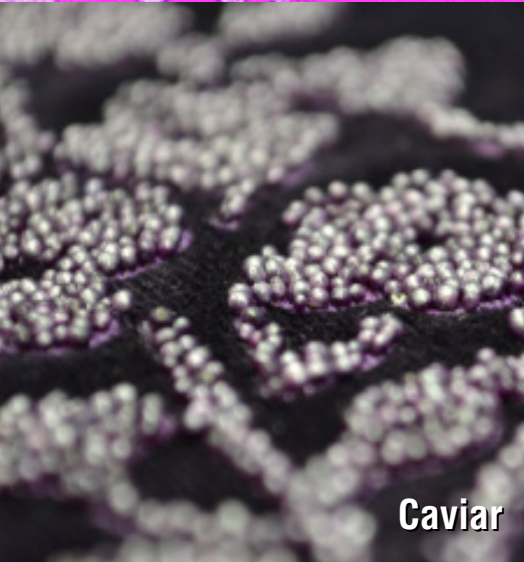
Foil



Flat Ink



Waterbase



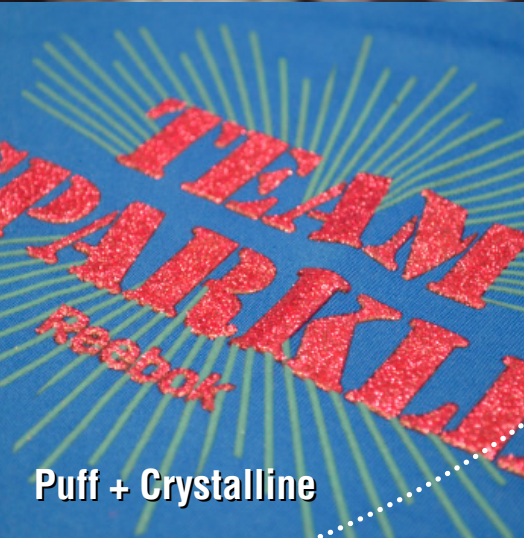
Caviar



Crystalline



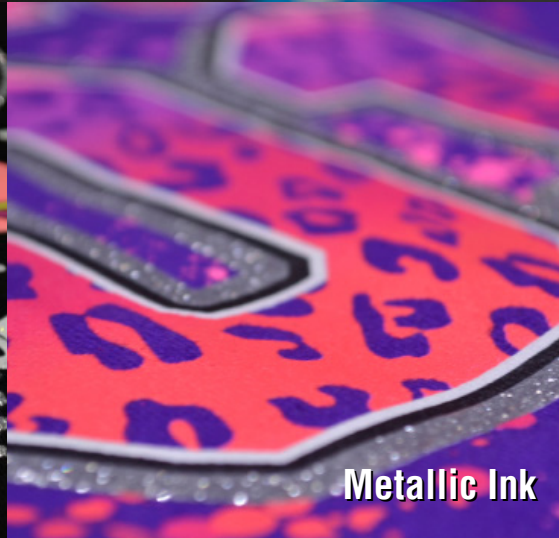
Puff



Puff + Crystalline



Glitter Silver



Metallic Ink



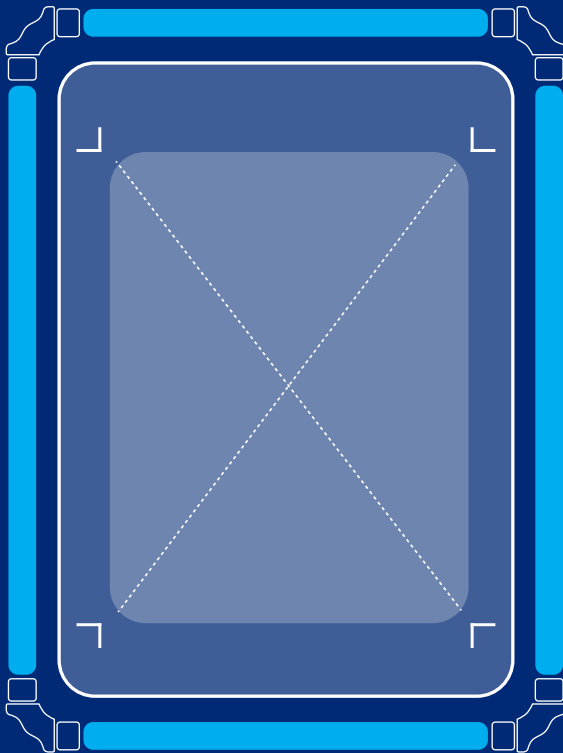
Screen printing, is a printing technique that uses a woven mesh to support an ink-blocking stencil. The attached stencil forms open areas of mesh that transfer ink as a sharp-edged image into a substrate. A roller or squeegee is moved across the screen stencil, forcing ink past the threads of the woven mesh in the open areas.

Screen printing is also a stencil method of print making in which a design is imposed on a screen of silk or other fine mesh, with blank areas coated with an impermeable substance, and ink is forced through the mesh onto the printing surface. It is also known as “silk screening” or “serigraphy”.

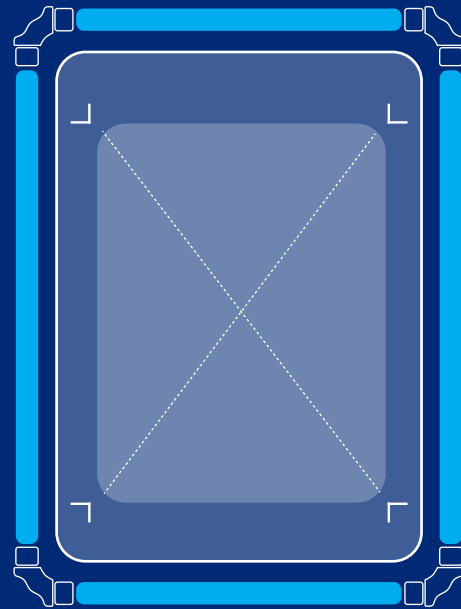
INNOVATION QUALITY



ART WORKS



MAX PRINT SIZE
24" W x 39" H



MAX STANDARD SIZE
16" W x 24" H





INK SYSTEMS



PHATALATE FREE – PLASTISOL

Very friendly ink, can be printed over light or dark fabrics. It can be used to print over any type of fabric and composition, always obtaining high color vibrancy.

Plastisol inks allow for multiple colors and special effects on the same print. Largest availability for printing of special techniques.



SOFTHAND PLASTISOL

Made using pvc plastic and nonphthalate plasticizers, this plastisol can be used over light or medium shade fabric.

Provides a soft hand feel similar to water base. It is highly recommended when printing halftones, as it better defines halftone dots.



PVC FREE – PLASTISOL

Made using acrylic plastic and nonphthalate plasticizers. Hand Feel is very similar to traditional plastisol.

It is one of the mostly used inks, due to restricted substance list requirements made by specific clients.



LOW CURE INK – PLASTISOL

Made using pvc plastic and nonphthalate plasticizers. This ink is cured at lower temperatures (140° Celsius).

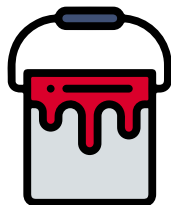
It is still a plastisol, it is often used in order to avoid intense dye migration. Although it allows to print in various colors, the type of plasticizers requires the ink to be pre-cured after printing each color. This decreases the amount of printable colors on the screen printing press.



WATERBASE

Made using acrylic plastic, water and organic pigments. This original screen printing ink is how it all began. These inks are applied directly onto fabric, dyeing the substrate.

Highly recommendable inks to be printed over light or medium color fabrics. Best results if applied over cotton fabric. Very soft hand feel.



HIGH SOLID ACRYLIC

Made using copolymers plastic, organic pigments and non-phthalate plasticizers. Also known as rubber print, meets the most strict ecological standards required by our clients.

It is applied just like a plastisol, using antimigration inks, white bases and colors, which allows for color vibrancy.



SILICONE INK

Latest market development. High stretching characteristics, best suited for athletic fabrics. Cures at a range of temperatures of 130°C to 160°C.

This ink requires to be pre-cured after printing each color. This decreases the amount of printable colors on the screen printing press. Ink technology only allows for some technique application.

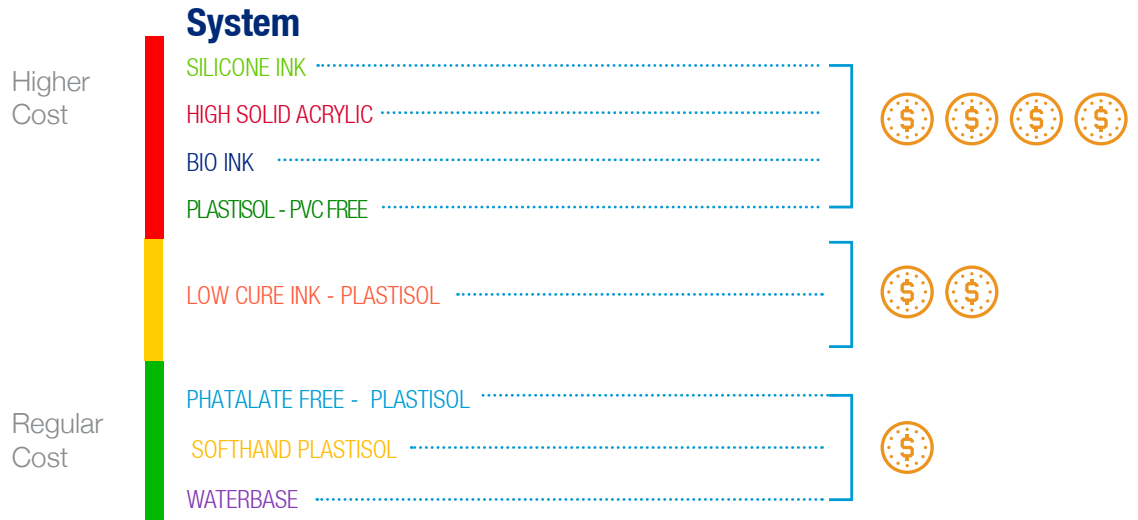
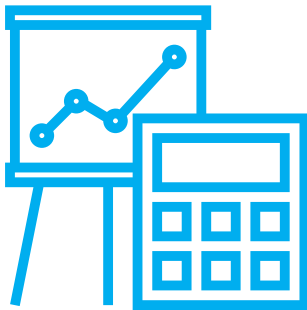


ASSESSMENT

1 Low 2 Medium 3 Normal 4 Good 5 Very Good 6 High 7 Very High 8 Excellent

Characteristic	PVC FREE - PLASTISOL	LOW CURE INK - PLASTISOL	SOFTHAND PLASTISOL	SILICONE INK	PHATALATE FREE PLASTISOL	WATERBASE	HIGH SOLID ACRYLIC	BIO INKS
Hand Feel	4	4	8	4	4	8	4	5
Reduce Dye Migration	3	8	3	3	3	3	3	3
Stretch	4	4	4	8	5	4	5	3
Printability	8	8	8	4	8	4	4	8

COST



INK SYSTEMS





SUBLIMATION



Our catalogue service includes digital sublimation. Our top of the line equipment is able to print up to 60" - 68" wide without color limitations or minimum quantities required. Our printers allow us to offer a wide range of color options as they can incorporate fluo colors into the basic cyan, magenta, yellow and black color formulation.

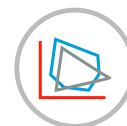
Our digital sublimation printing process is completed with our Monti Antonio calenders that can be used for continous transfer printing on roll fed fabrics or cut pieces.



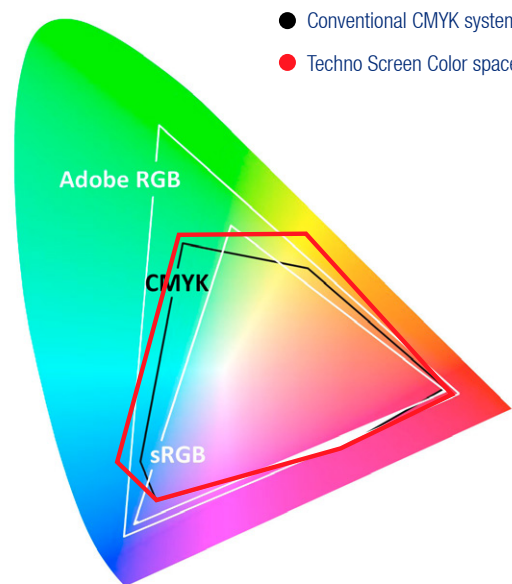
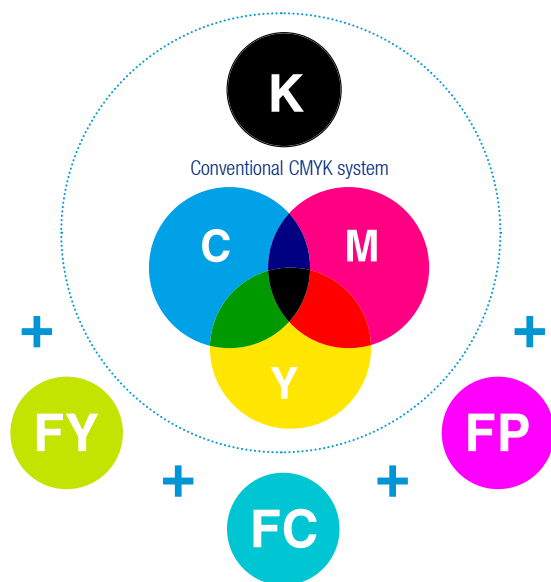
The design printed is used to dye the fabric, using heat-pressed process



Custom designs in any size required. We can print in any type of garments

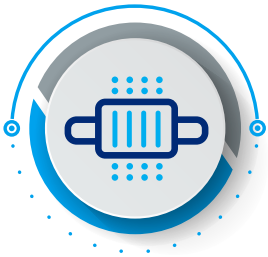


More gamut colors. Special Colors (Fluor Pink + Fluor Yellow + Fluor Blue)



Techno Screen's current sublimation capacity is of **200K yards per month**

DIGITAL PRINT



We can proudly say we are the first to offer Digital Print service in Central America. Hybrid technology combines the best of both worlds, traditional screen print and digital printing. This is ideal for photographic designs or camouflages, as the digital printing provides a high level of accuracy. This service is available for all types of fabrics.



HEAT TRANSFER



A two step process for embellishment, first you print the heat transfer using phthalate free plastisol inks or water base inks onto a cellulose or pet surface, afterwards the printed paper is applied using heat and pressure onto a garment. Heat seals are applied onto different fabrics, and their application is not limited to apparel but it can also be used on bags and caps.

PROCESS

01



We receive the design from our client

02



A technical sheet is created by TS and sent for approval

03



Client approves the design.

04



Sample is developed.

05



Sample is shipped for clients approval

DTG



Direct to Garment (DTG) is a method where a printer directly applies the ink onto the t-shirt with inkjet technology. It involves a special printer, which prints the ink directly onto the garment in the desired design. DTG uses specialty inks, which are absorbed by the fibers of the garment.



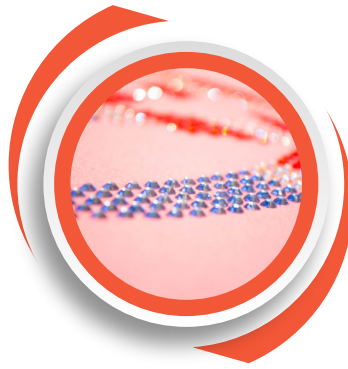
ADDITIONAL APPLICATIONS



RHINESTUD

Using special glue for attaching rhinestuds to fabric.

Design Limit
13.5"W X 12.5"H



RHINESTONES

Using special glue for attaching rhinestones to fabric.

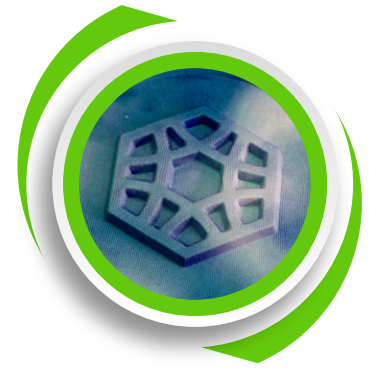
Design Limit
13.5"W X 12.5"H



SEQUINS

Using special glue for attaching sequins to fabric.

Design Limit
12"W X 12"H



EMBOSSING

Raising a three dimensional image on fabric, through heat and pressure.

Design Limit
15"W X 22"H



Other / Artwork and Design Service

We have a complete in-house artwork and design service. Our experienced designers team can create the perfect design for your logos and imagery. We can work based on your requirements or we can create a completely new concept.





OUR KEY

PERFORMANCE INDICATORS

Current TS team
members:
+600 people



#1 Biggest Screen
Printing Company
in Central America



Annual Sublimation
Capacity: +2.5 million
yards per year



Annual Screen
Printing Capacity:
+60 Million prints per year



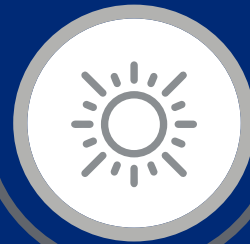
Monthly Screen Print
Capacity: 5.5 Million
Prints

Authorized-Paid
Hours for academic
development:
+10,000 hours



Hours of Training
2020: 8,218 Hours,
2021: 22,436 Hours,
2022: 9,640 Hours

Average seniority of
TS employees: 5 years



Solar power:
1,270,000 Kw
5 years

CO2 Saved in the last
5 years: 890,000 Kg







**STANDARD
100**

**19.HSV.80703
Hohenstein HTTI**

www.oeko-tex.com



COMPLIANCE

TECHNO SCREEN S.A. DE C.V.
Urbanización Industrial La Laguna
Calle Circunvalación #4
La Libertad
Antiguo Cuscatlan, EL SALVADOR



Hohenstein Laboratories
GmbH & Co. KG
74357 Bönnigheim
Germany

Certificate

OEKO-TEX® STANDARD 100

TECHNO SCREEN S.A. DE C.V.

is granted the OEKO-TEX® STANDARD 100 certification
and the right to use the trademark.

SCOPE

Commission printing: Plastisol (including neon yellow, neon pink and neon purple), pigment (including glow in the dark), pearl pigment (including gold and silver), water based pigment, high solid acrylics and polyurethane pigment (including neon pink, neon orange and neon green), glitter (including gold, silver, navy, green, red and pink), flock (made of polyamide), sublimation (including neon yellow, neon pink, neon blue), on knitted fabrics made of cotton, polyester and their mixtures and with elastane; produced using components partly pre-certified according to OEKO-TEX® ECO PASSPORT.

PRODUCT CLASS

I (baby articles) - Annex 4



This certificate 19.HSV.80703 is valid until
31.08.2025.

SUPPORTING DOCUMENTS

- ✓ Test report : 24.1130108
- ✓ Declaration of conformity in accordance with EN ISO 17050-1 as required by OEKO-TEX®
- ✓ OEKO-TEX® Terms of Use (ToU)

Ivonne Schramm

Dipl.-Ing. (FH) Ivonne Schramm
Head of Certification Body OEKO-TEX®

Further compliance information (REACH, SVHC, POP, GB18401 etc.) can be found on oeko-tex.com/en/faq.

The certificate is based on the test methods and requirements of the OEKO-TEX® STANDARD 100 that were in force at the time of evaluation.

Bönnigheim, 2024-09-24

OEKO-TEX Service GmbH Genferstrasse 23, CH-8002 Zurich



STANDARD 100 by OEKO-TEX®

One of the world's best-known labels for textiles tested for harmful substances. It stands for customer confidence and high product safety.

You can be certain that every component of a textile article, has been tested for harmful substances and that article therefore is harmless in human ecological terms.

WORLDWIDE RESPONSIBLE ACCREDITED PRODUCTION

As a key part of its compliance program, since 2017 Techno Screen is WRAP certified. WRAP stands for Worldwide Responsible Accredited Production.

WRAP is a non-profit and independent organization dedicated to promoting lawful, ethical and safe manufacturing all over the world by certification. It is mainly focused on the apparel, sewn product sector.



SOCIAL RESPONSIBILITY



Techno Screen truly believes in giving back on all areas of social responsibility.

Because we believe in this philosophy, in 2010 we started a social responsibility program called “APOYARSE” developing a wide range of activities and programs focused on helping the community, environment and primarily our employees.

On the path towards achieving our environmental goals we invested on a project to generate renewable energy through solar power panels. Currently we are producing more than 25,000 kw hour/monthly.

Our commitment has led us to be recognized by the **“Pathways to Cleaner Production in the Americas Project”**.

ENVIROMENT:

We are highly committed with the community and the preservation of the environment, not only through the use of environmentally compliant products, but also the appropriate disposal of residues.

Currently we manage a recycling campaign, led by the company’s Industrial Health and Safety Committee in order to promote an environmentally friendly culture and learning experience.



EMPLOYEES:

Our company strives to ensure the welfare of our employees through a diverse and dynamic business environment.

One of Techno Screen’s missions is to encourage and contribute to the continuous development and growth of our employees.



COMMUNITY:

Through “Apoyarse” we are able to develop different social projects that benefit the community.



RELACIONES
PUBLICAS



CSR

CORPORATE SOCIAL RESPONSIBILITY



RESPONSIBILITY WITH OUR
ENVIRONMENT



ENVIRONMENT

Protecting the environment is Techno Screen's priority. It is crucial for our business to address the environmentally significant impacts from our business operations, to prevent pollution, and protect the environment and resources.

01

Maintain full compliance with applicable environmental laws, regulations and other obligations.

02

Manage the life cycle of our products, in an environmentally responsible manner.

03

Implement waste minimization and resource efficiency policies.

04

Improve our environmental performance through reduce, reuse, recycle.

05

Encourage and train all Techno Screen employees on environmental policies and environmentally friendly business operations.



SINCE 1997



www.techno-screen.com