UNITED
HELIOTEXTIL

HTECH

Since 1964

Heliotextil provides solutions in textile products, accessories and components, such as: Labels, Transfers, Emblems, Elastic bands and Ribbons (simple and assembled), Personalized Products, as well as technologies related to its solutions.

It creates, develops, produces, markets and provides services to personalize, decorate and functionalize the products of its clients, who are the owners of brands, industries and resellers, mainly in the Sports, Technical Textile, Fashion, Packaging and Promotional sectors.

Along with its industrial capacity, it internally has Design, Research and Development skills as well as programming and software, focused on reinforcing innovative solutions as a relevant differentiating factor in the target markets where it operates. Applies certified management systems with a clear commitment to continuous improvement, innovation and sustainability.

1964
established in

10.000+
square meters

120+
employees

1000+
customers

+37
markets

80%
exports

Vision

We intend to be a global reference in providing solutions in products, accessories and specialized textile components for demanding and differentiating market segments, based on quality, innovation and value creation, with full customer satisfaction, ensuring the sustainability of the organization.

Mission

Satisfy the needs and expectations of national and international customers, through a diversified offer of solutions in products, accessories and textile components, services and related technological solutions, adding a strong component of knowledge, ensuring adequate training of human resources and adopting the best management practices supported by certification systems that ensure, as a whole, the creation of value and the sustainability of the company in the future.

Values

• Ethics and transparency in human and business relations

• Respect for the environment

• Appreciation and qualification of human resources

• Quality of products and services

• Proximity to the customer

• Operational efficiency

• Image and stability of the company

Objectives

• Customer orientation

• Operational efficiency

• Employee involvement

• Innovation as a determinig factor

• Respect for the Environment

• Health and safety

• Profitability and value creation

Care For
Planet!

Materials Used

Sustainable Materials

· Recycled Polyester
· Organic Cotton
· PVC Free
· Water based inks
· No harsh chemicals

Company Commitment

Reduce Carbon Footprint
(by established goals)

· Reduce CO_2 emissions
· Use renewable energy
· Optimize energy consumption
· Better use of water
· Waste reduction and recycling
· Source locallyt

Certified Products

Sustainable Products

· Labels
· Trims
· Elastics
· Ribbons
· Heat-Transfers
· Masks

Global Recycled Standard ©TextileExchange CU1018949

ORGANIC 100 content standard ©TextileExchange

RECYCLED 100 claim standard ©TextileExchange

GLOBAL ORGANIC TEXTILE STANDARD GOTS CU1018949

FSC www.fsc.org FSC® C163121

PEFC Promoting Sustainable Forest Management PEFC/15-21-275 www.pefc.pt

OEKO TEX® STANDARD 100 6092CIT CITEVE

OEKO TEX® STANDARD 100 1577CIT CITEVE

OEKO TEX® STANDARD 100 11433CIT CITEVE

HELIOTEXTIL is a GRS, OCS and RCS certified company. Only products wich are covered by a valid Transaction Certificate are GRS, OCS and RCS certified.

Business Activities

01.
Industrial

Diversity and Differentiation

Innovative profile based on know-how and state-of-the art technologies allowing to present an integrated offer in Labels and Badges, Heat-Transfers, Ribbons, Elastics, Packaging and Mix Merchandising.

Manages productions "by order" and generates own developed product offers.

02.
Smart Technologies

Embrace Future

Digitalization, merging products and platforms with own solutions towards target markets needs and trends.

03.
Services

Empowering Bonds

Making available more efficient tools to manage customers requests (myHelio), industrial capacity and tailored made engineering projects.

Sharing internal capabilities empowers bonds towards the organization.

Sports

Sports Brands
Sportswear Manufacturers
Cycling Wear Manufacturers
Athleisure
Team Sports Industry

Promotional

Merchandising
Souvenirs
Publicity Companies
Events

Protection
Masks

Fashion

Apparel
Brands
Confection
Underwear
Sock Manufacturers

Footwear
Footwear Manufacturers

Home
Textiles
Decorations

Well-Being
Orthopedic Products

Technical

Textiles
Workwear
Uniforms
Automotive
Baby seats
Healthcare

Protection
Flame Protection Clothing
PPE Manufacturers
Face Shields

Packaging

Retail Brands
Retail Store Chains

HTECH

At the heart of Heliotextil, **HTECH** was born – a brand dedicated to delivering technical textile solutions that combine **innovation, performance and compliance.** Created to meet the highest industrial standards, HTECH bridges the gap between **safety, comfort and technology.**

Our Essence

We live in a world where technical detail saves lives, boosts efficiency, and ensures trust.
At HTECH, every fiber, every layer, and every finish is designed to **withstand, protect and enhance** the daily lives of professionals who demand the best from their garments and equipment.

HTECH

Commitment to Standards and Regulations

Each industry speaks its own language and follows its own rules. HTECH translates these requirements into **certified and adapted products**, ensuring **international compliance** and exceeding technical and legal expectations.

Sustainable Innovation

Innovation alone is not enough; it must also be responsible. HTECH invests in **circular processes and eco-friendly solutions**, without compromising performance or durability.

What Drives Us

We believe that **technology and textiles** can work side by side to create products that **protect, empower and connect** people and industries.
More than just a brand, HTECH is a **seal of technical trust**, ready for today and designed for tomorrow.

01.
Application Sectors

Workwear

Healthcare

Outdoor activities [Fishing, Hunting, Climbing, Snow sports, among others]

Performance textiles [Military, Security, Motor sports, among others]

Automotive Industry

UNITED
HELIOTEXTIL

02.
Products
Heat-Transfers
Emblems
Labels
Elastics
Ribbons & Webbings

Technical Transfers — VRF

Technical Transfers — VR

Technical Transfers — REF

Technical Transfers — SS

Technical Transfers — CP

Technical Transfers — PLUS

HELIOTransfers®

Heat-Transfers

High Resistances
Soft touch   Industrial washings
Flame retardant   High visibility

VRF
Heat and flame resistance,
very good friction resistance,
washable up to 95ºC.
VR
Very good friction resistance,
washable up to 95ºC.
REF
High visibility, elasticity (SS),
resistance (VR), coated products (CP),
low-temperature application.
SS
High elasticity, soft, resistant, low-
temperature application.
CP
Suitable only for coated
materials and special finishes,
low-temperature application.
PLUS
Temperature-sensitive materials,
very low-temperature application.

**Access our
catalogs:**

Transfers

TPU Emblem

Woven-Jacquard Emblem

Silicone Emblem with Woven Base

3D Silicone Woven Emblem

Embroidered Emblem

Fluorescent Emblem with Velcro

HELIOLabels

Emblems

Technical branding
Sewn-on or removable attachment
Adaptation to multiple sectors

WOVEN JACQUARD
PRINTED
WITH VELCRO
EMBOSSED
HIGH-RELIEFS
EMBROIDERED

Label with Serialized Code

Label with RFID

Fluorescent Pullers
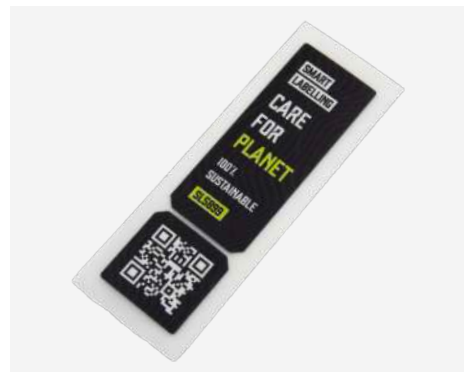
Label with QR code
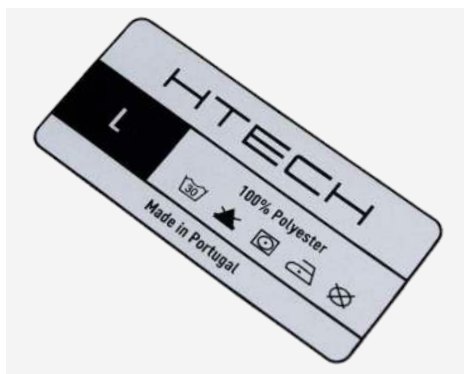
Printed label

Woven label

HELIOLabels

Labels

Durability identification
Chemical and thermal resistance
Compatible with sewing or heat sealing

WOVEN
PRINTED
SERIALIZED CODE
RFID

Elastic Suspenders

Jacquard elastic for waistbands with silicone
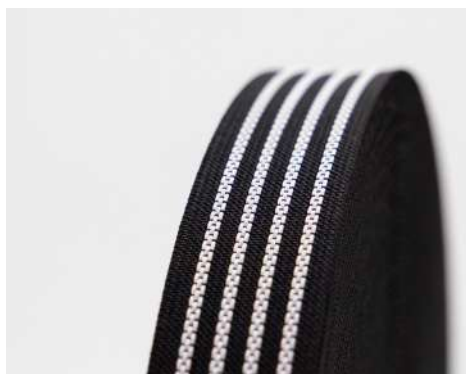
Basic elastic with outer rubber bands for waistbands

Elastic with break

Fluorescent Elastic Band with Reflective Transfer

Fluorescent Elastic with Silicone Macrodots

HELIOElastics

Elastics

High tensile strength and wear resistance
Comfort, customization, and performance
Technical finishes: non-slip, flame
retardant, reflective

Access our catalogs:

Jacquard

Silicone

Jacquard Ribbon

Jacquard Webbing

Fluorescent Jacquard Webbing

Waistband Ribbon

Polyester Ribbon with Silicone

Piping

HELIORibbons

Ribbons & Webbings

Dimensional stability and strength
Structural reinforcement and functionality
Technical finishes: non-slip, flame
retardant, reflectors

Access our catalogs:

Jacquard

Reflective

Waistband

03.
Features

High Visibility
Flame Retardant
Non-Slip

Poly Gorgorao Tape with Reflector

Fluorescent Emblem with Reflector

HTECH

HELIOLabels   HELIOTransfers®   HELIORibbons

High Visibility

Reflective and fluorescent materials
Safety
Visual differentiation
Customization by color and shape

EMBLEMS
LOGOS
HEAT-TRANSFERS
SMART LABELS
RIBBONS & WEBBINGS
ELASTICS

Elastic with Reflective Transfer

Ribbon with Refletive

Label

Embroidered Emblem

HELIOLabels   **HELIO**Transfers®   **HELIO**Elastics

HELIORibbons

Flame Retardant

Additional protection
Applicable to PPE and workwear
High resistance

EMBLEMS
LOGOS
HEAT-TRANSFERS
SMART LABELS
RIBBONS & WEBBINGS
ELASTICS

Transfer

Ribbon

HELIOTransfers®   **HELIO**Ribbons   **HELIO**Elastics

Non-Slip

Secure fixation and long-lasting comfort.

Developed to meet the demands of **sportswear and technical garments**, HTECH's silicone anti-slip prevents slipping and enhances safety during movement.
Available in **continuous or dot formats**, it allows full **customization by color and shape**, adapting to various design and performance requirements.

EMBLEMS
LOGOS
HEAT-TRANSFERS
SMART LABELS
RIBBONS & WEBBINGS
ELASTICS

Elastic with Silicone Macrodots

Elastic with continuous silicone — 3 waves 1 mm

04.
Technologies

Coversealings®
E-print® [Enables joint project integration]
Brand Protech®

Micro Definition woven label with RFID

Label with RFID

Technologies

Integration. Traceability. Connectivity.

HTECH solutions combine **advanced technology and functional textiles** to create smart products capable of **integrating with logistics and technical systems**, offering **complete traceability** – from the product and the user to its entire life cycle.
Through **direct digital communication**, we turn ordinary garments into **intelligent platforms** that connect brands, processes, and users:

Electrostimulation Set

Smart Jacket

Electrostimulation Band

TRACEABILITY PLATFORMS
UNIQUE DIGITAL PRODUCT
QR CODES / RFID
I TOUCH
SMART JACKET
ELECTRIC BAND

Access our catalogs:

Smart Jacket
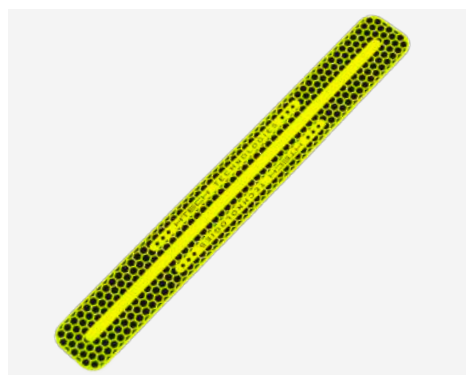
Fabric reinforcement

Pocket

HELIOTransfers®

COVER® SEALINGS

Greater functionality and attractiveness
Technical and aesthetic reinforcement
Heat application
Fully customizable and sustainable

Using cutting-edge technologies in materials and coating techniques, high performance is achieved in hot-applied products for textiles. They are fully customizable and more sustainable, making them a differentiating technology when compared to other materials on the market.
Coversealings® technology works to be functional, to create finishes, or to highlight appealing details.

EXAMPLES OF USE:
Pockets;
Zipper covers;
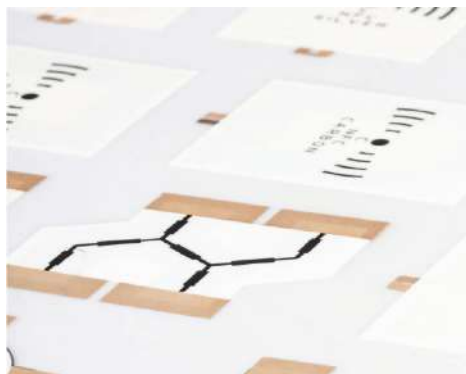Hems and edges without fraying;
Fabric reinforcement;
Seam covers.

Access our catalogs:

Cover Sealings®

Filaments

Active Heating System

I-Touch Glove

e.print®
PRINTED ELECTRONICS

E-print® is an innovative technology that consists of **printing electronic circuits** using **high-performance heat-transfer technology**. This solution makes it possible to **add intelligence and functionality** to textile applications in a simple and efficient way, using only the **heat-transfer process**.
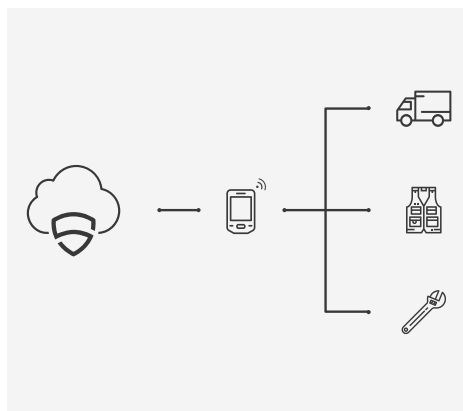
RFID tags with optional encapsulation

BRAND®
PROTECH

Technologies for the brand.

Proprietary platforms and media that add digital functionality at low cost.

Authenticity, traceability, security and use, storytelling, user interaction, augmented reality.
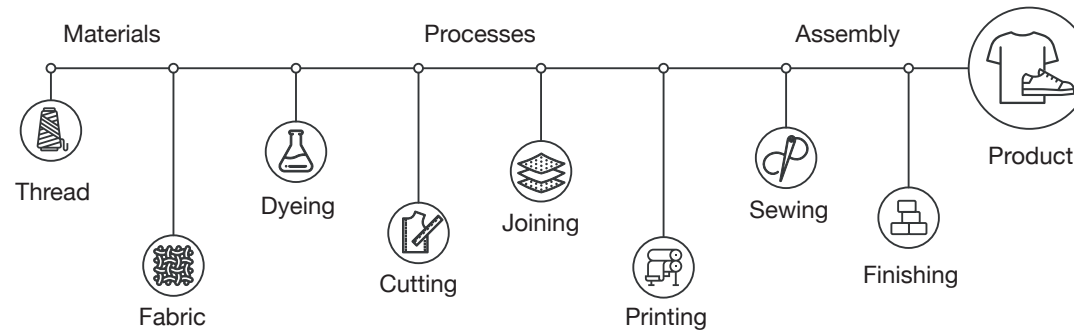
Manage your brand and products

**Access our catalogs:**

BRAND PROTECH®

Traceability

BRAND®
PROTECH

Materials　　　Processes　　　Assembly

Thread　　Dyeing　　Joining　　Sewing　　Product

Fabric　　Cutting　　Printing　　Finishing

Product ID

Information managment across product reference.

For customer insight on product characteristics.

Product Information
· Materials
· Certification
· Marketing materials
· Storytelling
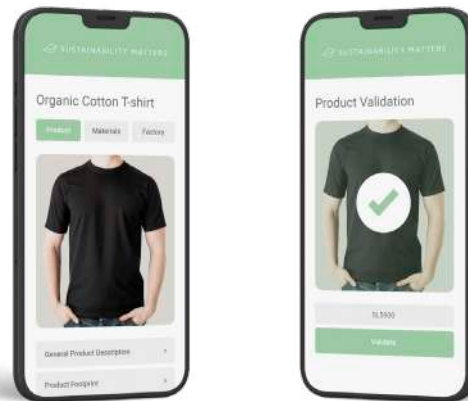
Advanced Product ID

Unique profile.

For customer ownership, communication and more.

Product Ownership
· Register items to user
· Brand Protection
· Communicate directly and individually
· Track interactions

Enable Integration with Platforms
· Acess control, credit managment and more with brace—in®
· Other platforms

Organic Cotton T-shirt

Product Validation

Product Identifiers
Unique to each individual item or a set

NFC
Embedded informationt

Holograms w/ QR Code
Security Element

QR Code
Scanable with camera

Technologies / Brand Protech®

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OPEN TO IDEAS

We're ready to be inspired by our clients — because each project
is a chance to push beyond limits and explore new horizons.
We have a lot to share. And we're just as ready to listen.
You dream it. We make it happen.

Want to discover what we've been working on?
Or bring your own idea to the table?
**Let's talk. Together, we turn concepts into real solutions and
create something truly meaningful.**

Thank You