



# PRODUCT PORTFOLIO

Sustainability is the foundation of our business.

[Let's talk!](#)

## **WHO WE ARE**

3T is a sustainability-driven family business with 26 years of experience in the field of Textile Heat Transfers. We are a leading heat transfer manufacturer with headquarters Eastern Europe and support offices and manufacturing in China, Turkey, Vietnam.

We are driven by innovation, giving our clients world class solutions.

## **OUR MISSION**

Create harmonious solutions, while protecting earth's precious resources.

## **OUR FOCUS**

Sustainability Driven Solutions  
Industry Leading Product Technologies



# FOUNDATIONAL SOLUTIONS

*The building blocks to success.*

**Silk**  
WATERBASED  
HEAT TRANSFER  
SOLUTIONS

**ULTRAFLEX**  
SILICONE HEAT TRANSFER SOLUTIONS

**BIO BORN™**  
The future in our hands



# Silk

WATERBASED  
HEAT TRANSFER  
SOLUTIONS

*The perfect solution for everyday product.*

Soft Hand-Feel, High Elasticity, Great Color Vibrancy



COLORPLAY™



LABELS



SMART ACCESSORIES



3D



GRIP



REFLEX



3D AIR



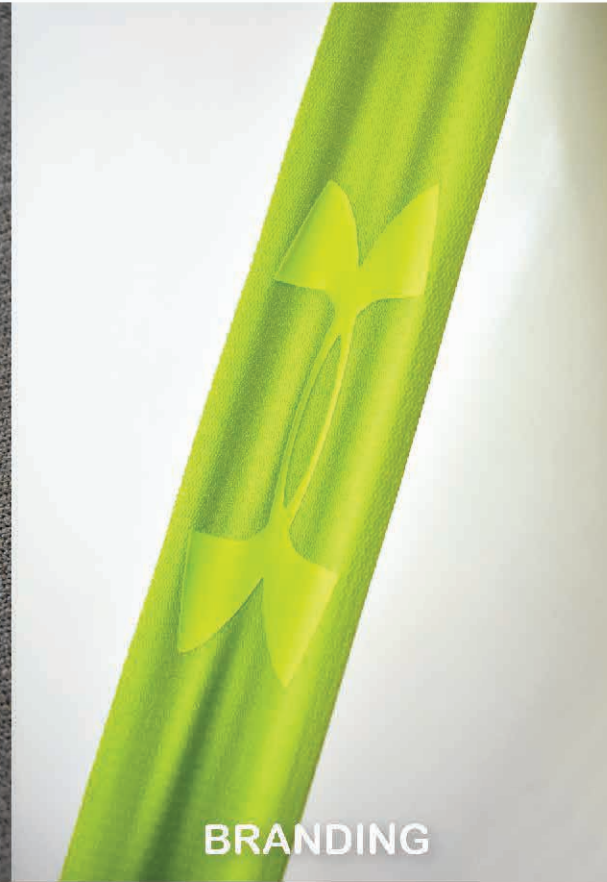
HD

A person in athletic wear is balancing on a large, rounded rock in a rugged, mountainous landscape. The person is in a wide-legged stance with arms extended horizontally. The background features steep, rocky mountains under a clear sky. The overall scene conveys a sense of balance, stability, and performance in a natural setting.

**ULTRAFLEX**  
SILICONE HEAT TRANSFER SOLUTIONS

*For the ultimate in performance.*

Tactile Hand-Feel, High Elasticity, Inherent Dye Blocker



A hand is shown in the foreground, holding a bunch of bright yellow flowers. The background is a vast, blurred field of similar yellow flowers stretching to the horizon under a clear, light blue sky. The overall mood is bright, natural, and optimistic.

**BIO BORN™**

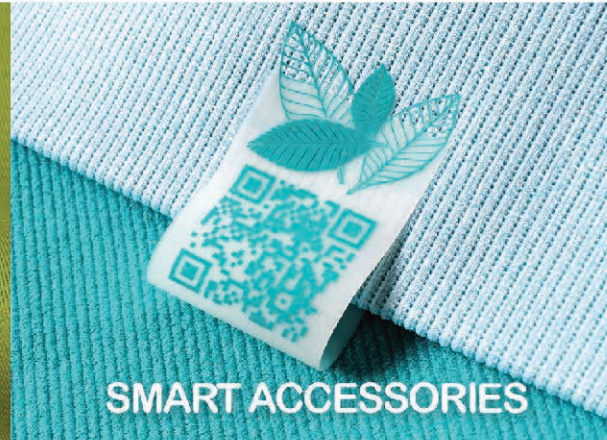
The future in our hands

*Plant Based solutions for a sustainable future.*

Soft Hand-Feel, High Elasticity, Eco Considered

**70% biodegradability**

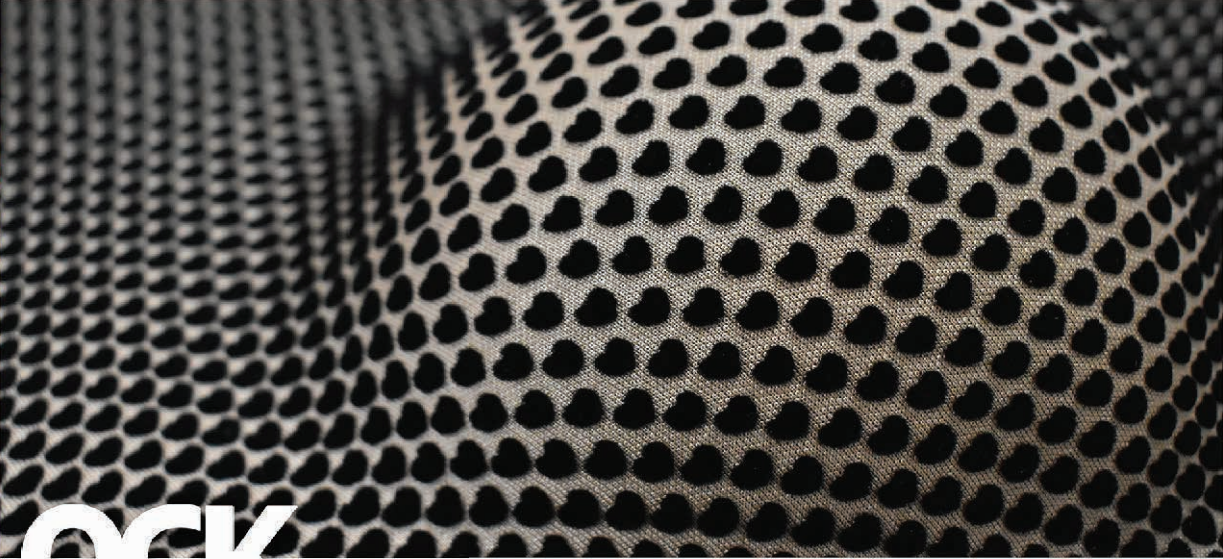






## SPECIALIZED SOLUTIONS

Creating market separation with creative product.



# 3T FLOCK



DTM





COTTON™  
T R A N S F E R S



COTTON  
T R A N S F E R S



## UNDERWEAR & SHAPEWEAR SPOTLIGHT

*Bringing you innovative product applications  
for enhanced support, fit and function.*





# BOND<sup>TM</sup> TECH

ONE SIDED BONDING

Technology to seamlessly connect  
design and construction.

*Available across our solution platforms*

*Silk*  
WATERBASED  
HEAT TRANSFER  
SOLUTIONS

**ULTRAFLEX**  
SILICONE HEAT TRANSFER SOLUTIONS

**BIO BORN<sup>TM</sup>**  
The future in our hands



**BOND<sup>TM</sup>  
TECH**

ONE SIDED BONDING



DOUBLE SIDED BONDING

Technology to seamlessly connect design and construction.

*Available across our solution platforms*

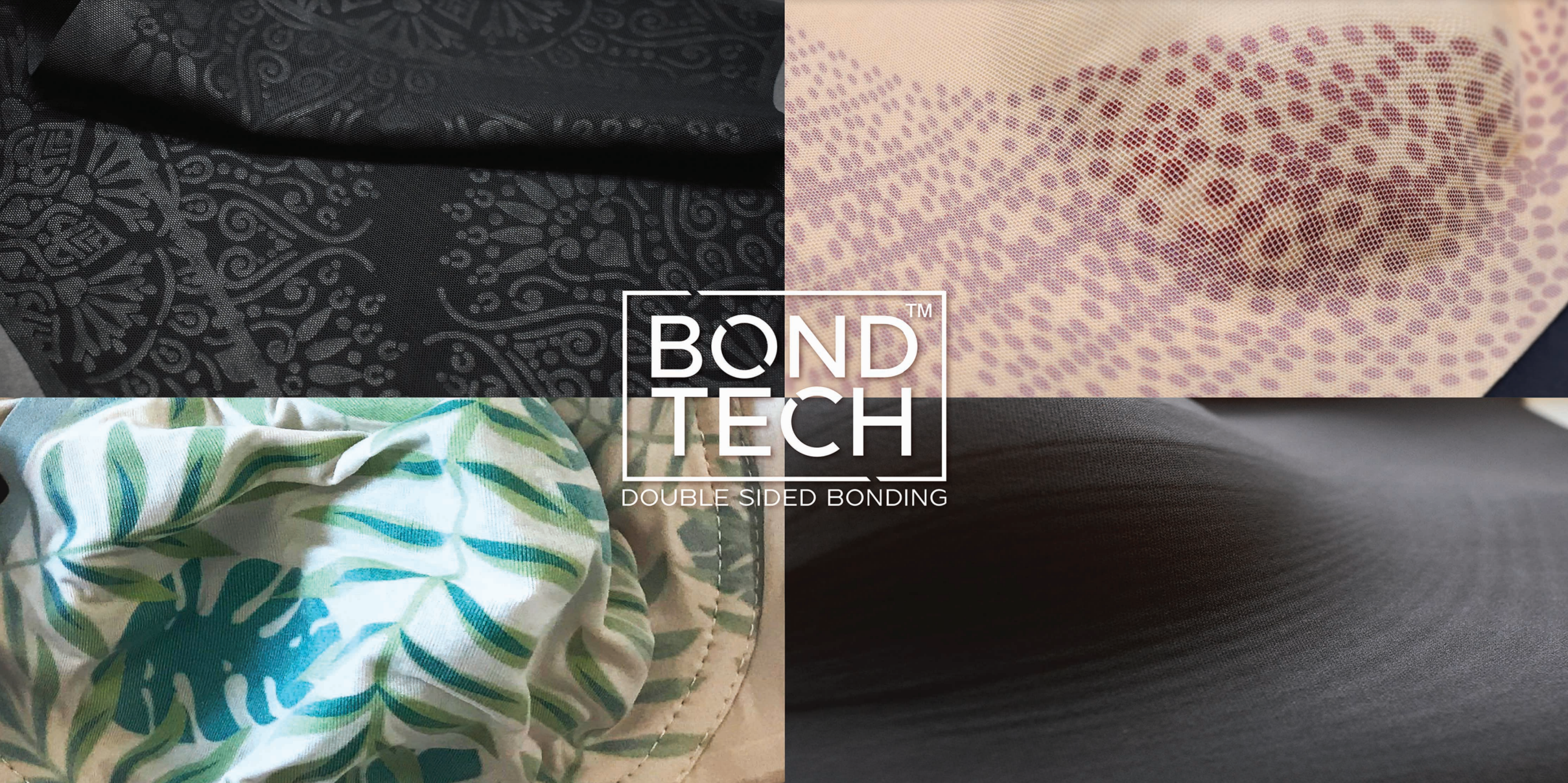
*Silk*  
WATERBASED  
HEAT TRANSFER  
SOLUTIONS

**ULTRAFLEX**  
SILICONE HEAT TRANSFER SOLUTIONS

**BIO BORN™**  
The future in our hands







# BOND TECH™

DOUBLE SIDED BONDING

# SUPPORTING TECHNOLOGIES

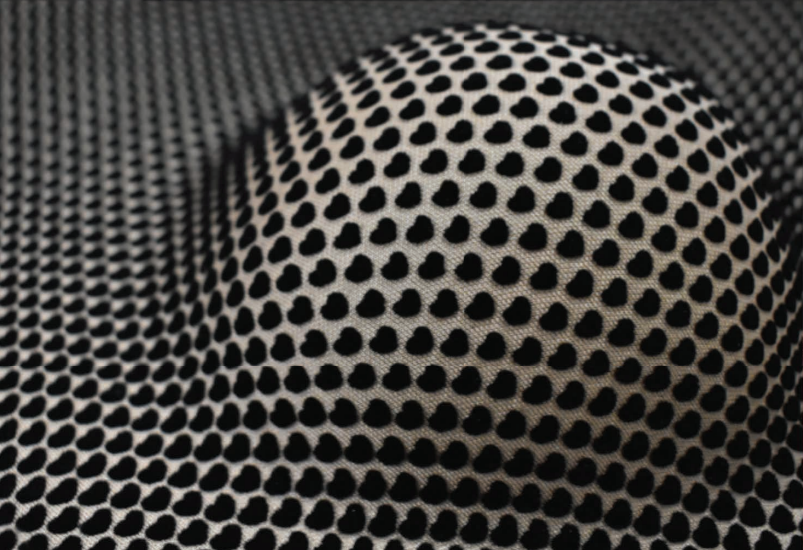
*Add an extra layer of technical creativity to your product.*



**MOLDABLE  
FLOCK**



**MOLDABLE  
GLITTER**



**MOLDABLE  
LACE**



# 3T FLEXWIRE

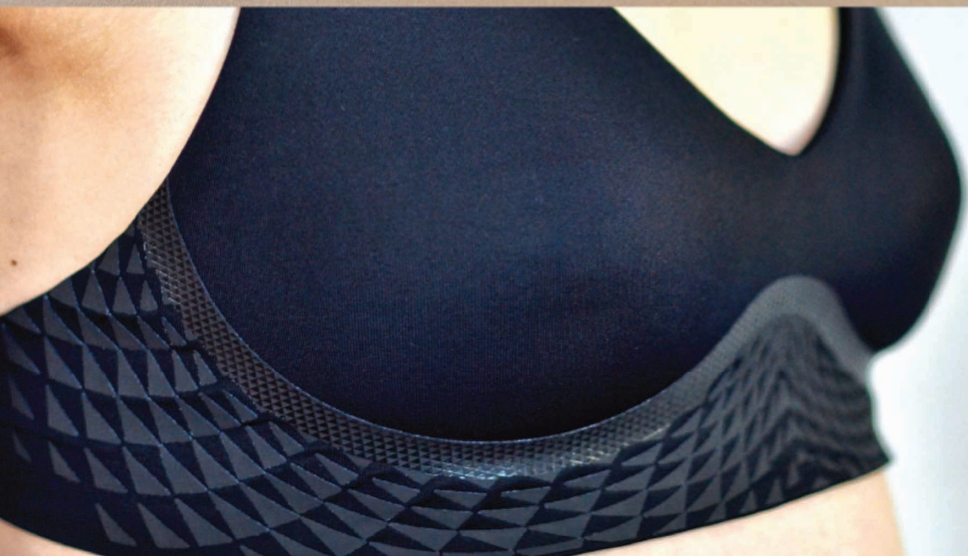
Innovative support technology to maximize comfort.

*Available across our solution platforms*

**Silk**  
WATERBASED  
HEAT TRANSFER  
SOLUTIONS

**BIO BORN™**  
The future in our hands

3T FLEXWIRE





COLLABORATING WITH IKAR

A woman with long, wavy, reddish-brown hair is sitting in a white bikini. She is holding a strand of her hair with her right hand. The background is dark, and the lighting is dramatic, highlighting her hair and skin. The text "FUNCTIONAL SOLUTIONS" is overlaid in white, bold, uppercase letters in the center of the image.

FUNCTIONAL  
SOLUTIONS

ORGANIC GRIP™



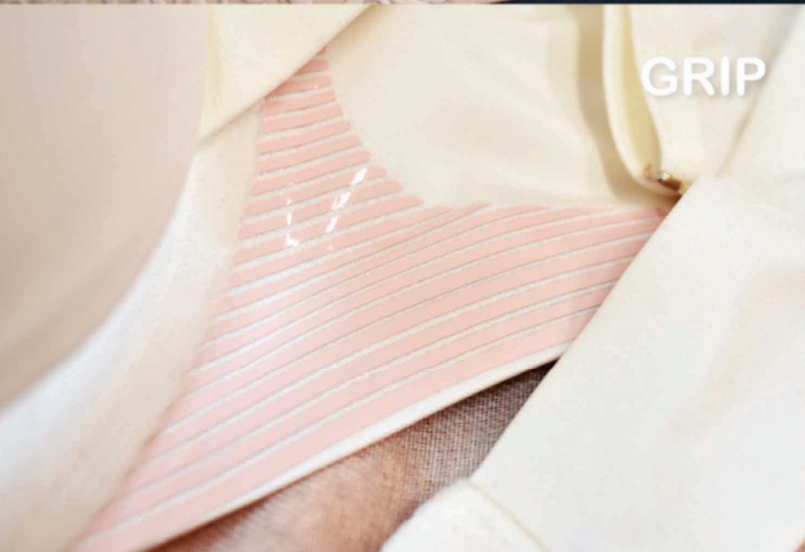
CARE LABELS ON MESH



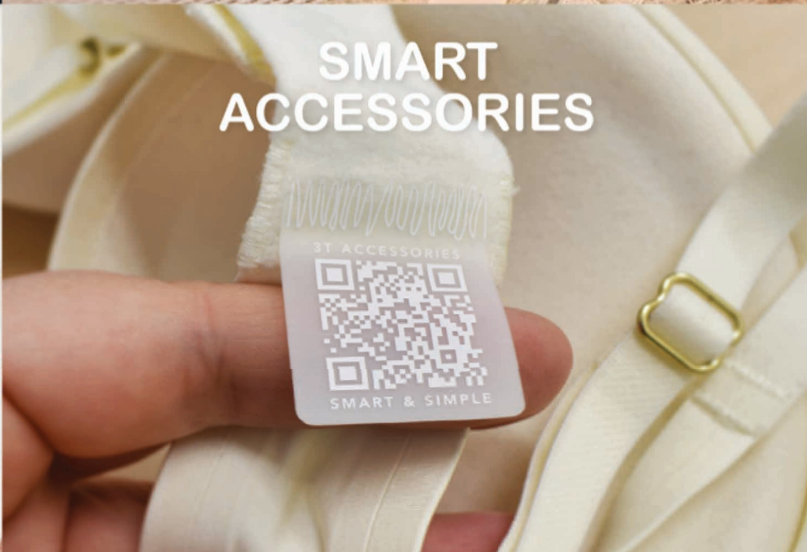
GORE



GRIP



SMART ACCESSORIES



MODESTY COVERS



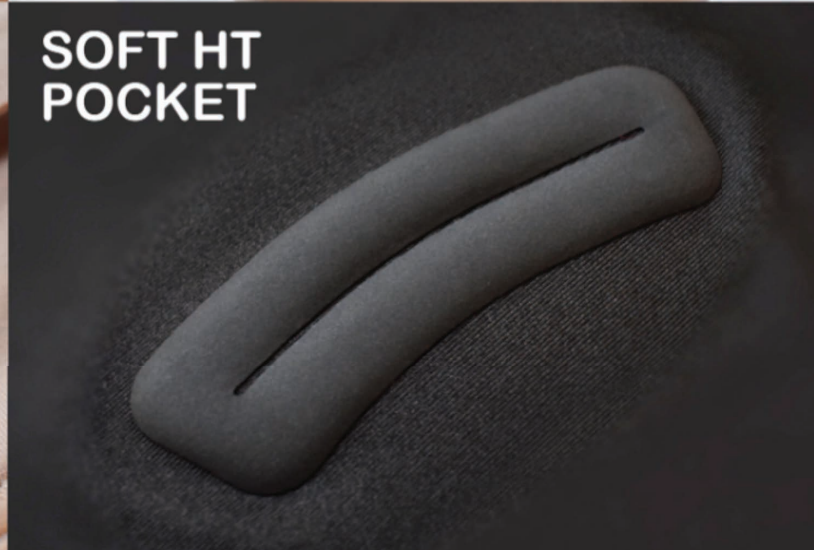




**FABRIC POCKET**



**FLOCK  
POCKET**



**SOFT HT  
POCKET**



# 3T Sustainability

Powered by:

**BIO BORN™**  
The future in our hands

*Not just a product, an ethos built into the  
fabric of our company.*



### Net-Zero Carbon Emission

Self-circulating heating system  
LED lighting (80% less energy) 💡



### Bio-Born

70% Plant Based Heat Transfers 🌱



### Renewable Energy

According to Scope 1, based on energy consumption, 3T is referred as Zero Carbon emissions due to usage of 100% Renewable electricity.



### Extra step towards green future

Starting in 2022, 3T collects support carrier waste from customers twice a year. Collected plastic is reused for recycled plastic products. The support carrier of the transfer usually is about 70% of the product.



### Sustainable Packaging

90% of contents of the package unit are recyclable



### Product Transport

Go green program, that allows tracking and decreasing CO2 emissions 🚚



# Certified





# LOCATION COVERAGE

Locally Global...

# Lithuania

Head Office  
& Production

Foundational Solutions:

**Silk**  
SILK SOLUTIONS  
SOLUTIONS

**ULTRAFLEX**  
SILICONES HEAT TRANSFER SOLUTIONS

**BIO BORN™**  
The future in our hands

Lingerie & Shapewear  
Technologies:

**BOND TECH**  
ONE SIDE BONDING

**BOND TECH**  
DOUBLE SIDE BONDING

**3 FLEXWIRE**

Lead Time:  
Development - **10 Days**  
Production - **14-21 Days**

Annual Capacity:  
2022 - **100M**  
2022 - **120M**  
2023 - **150M**

# China

Local Office  
& Production

Foundational Solutions:

**Silk**  
SILK SOLUTIONS  
SOLUTIONS

Lingerie & Shapewear  
Technologies:

**3 FLEXWIRE**

Lead Time:  
Development - **10 Days**  
Production - **30-40 Days**

Annual Capacity:  
2022 - **1M**  
2022 - **2M**  
2023 - **4M**

# Turkey

Local Office  
& Production

Foundational Solutions:

**Silk**  
SILK SOLUTIONS  
SOLUTIONS

Lingerie & Shapewear  
Technologies:

**3 FLEXWIRE**

Lead Time:  
Development - **10 Days**  
Production - **14-21 Days**

Annual Capacity:  
2023 - **1M**  
2024 - **2M**

# Vietnam

Coming 2024 - 2025

Foundational Solutions:

**Silk**  
SILK SOLUTIONS  
SOLUTIONS

Lingerie & Shapewear  
Technologies:

**3 FLEXWIRE**

Lead Time:  
Development - **10 Days**  
Production - **30-40 Days**

Annual Capacity:  
2024 - **1M**  
2025 - **2M**

# Service



**Fast Service**



**Virtual or On-site  
Training & Education**



**Product Engineering &  
End Use Testing**



**Virtual or On-Site  
Technical Support**



**Application &  
Production  
Optimization**



**Virtual or On-Site  
Issue Resolution**



**Trusted by  
Global Brands**



# Our target is your success!

Head Office: Sausio 13-osios St. 2, LT-04343, Vilnius, LITHUANIA  
Contact: Lithuania 3t@3t.lt / China asia@3t.lt / Turkey turkey@3t.lt

[Visit our website](#)