



SUSTAINABILITY



THE BEST COMPONENTS YOU WILL NEVER SEE.

LUSOCAL.COM

WHO WE ARE

We are specialists in toe-puffs, heel counters and reinforcements for shoes. Our production units are located in Romariz - Santa Maria da Feira and Felgueiras, the two main clusters in Portugal. We have been market leaders for over 30 years, always on the vanguard of our industry. Our Quality and Environmental Policy is one of the fundamental pillars of our success, orienting itself towards obtaining the best quality, continuous improvement, and best environmental performance possible.

We offer the most comprehensive range materials for toe-puffs, heel counters and reinforcements. This includes completely biodegradable, recycled and plant-based materials.

WHERE WE ARE

Headquarters Romariz



Branch Felgueiras



**WE ARE CERTIFIED IN ISO 9001:2015,
ISO 14001:2015 AND GRS.**



WHAT WE DO

HEEL COUNTERS



TOE-PUFFS



REINFORCEMENT AND CRIMPING



LUSOCAL[®]



SUSTAINABILITY

MAKING THE WORLD A BETTER PLACE STARTS WITH THINGS YOU WILL NEVER SEE!



100 TONS/ YEAR OF RECYCLED SCRAPS

All of the scraps from our activity coming from the Relion and Talyn lines are sent back to TecnoGi where they are reintroduced in the process of making our recycled ranges.



100% RENEWABLE ENERGY

Our two fotovoltaic stations, installed in both of our production units, have an installed power of 465 kW, which allows us to be self-sufficient a few hours a day in the summer. About 60% of our consumption is produced in our stations. The rest is also from renewable sources, including solar, wind and hydro.



LUBRICANT OILS TREATMENT

We collect and send for treatment all of the lubricant oils used in our production process, about 20.000 liters/year.



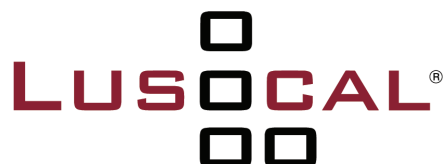
ELECTRIC FLEET

Most of fleet is electric, composed of 11 EVs so far. Our commitment is to migrate all of our fleet to electric.



FSC & 100% RECYCLED PACKAGING

All of our boxes are made with FSC & 100% recycled cardboard. We are striving to transition all of our packaging to sustainable solutions.



TECNO GI - Our partner for over 35 years and world leader in materials for heel counters and toe-puffs.

REUSE REDUCE RECYCLE



Recycled and eco-friendly materials. Extruded materials fully recyclable. Polymers derived from renewable sources. The commitment and the constancy translate into high certified quality (ISO 9001:2015) and sense of responsibility for the protection of our environment (ISO 14001:2015).

TECNOGI NEXT TARGETS

1. Increase of usage of recycled polyester nonwoven fabrics
2. Usage of ethic cotton
3. Increase of usage of recycled polymers
4. Extension of product range derived from renewable sources
5. Extension of the biodegradable product range
6. Carbon footprint assessment (LCA)
7. OEKO-TEX certification
8. RCS certification



BIODEGRADABLE PRODUCTS

Available OWS* certification (*Organic Waste System).



RENEWABLE RAW MATERIALS PRODUCTS



RESTRICTED SUBSTANCES LIST

TECNO GI has its own RSL that is update every year in order to meet customs and environmental regulations.



SOLVENT-FREE PROCESS

TECNO GI's impregnation, extrusion and coating lines do not use solvents and do not emit volatile organic compounds.



WASTE

Extrusion process production scraps are fully recycled into the production process.



ENERGY

Photovoltaic plant with 1000 kW of power.



WATER

TECNO GI cares about saving water considering its precious value. For the cooling we use closed circuit systems, without any drawing or inflow in the ground.



RECYCLED PRODUCTS AND GRS PRODUCTS

RELION B, RELION S, RELION Z, RELION R
up to **80%** of recycled material.

AVANTGARDE, EXCEL, TADAS
up to **27%** of recycled material.

STRATOS
up to **50%** of recycled material.

TALYN
up to **71%** of recycled material.

TECNOPREN, LASER, ELASTENE, TECNOGIFLEX
up to **24%** of recycled material.

GUPER
up to **83%** of recycled material.

MICROFIBERS
up to **50%** of recycled material.

VELVET, FELTRINO
up to **57%** of recycled material.



BIODEGRADABLE PRODUCTS

BIOREL
95% of biodegradable and
compostable polymers
5% of biodegradable natural cotton



PLANT-BASED PRODUCTS

HELIOS
100% cotton and natural latex with
adhesive from renewable sources



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TECNOPREN

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