



Circulife

by **Buoninfante**



REUSE

Our **sustainability**

Global warming, melting glaciers and rising sea levels are alarming examples of what is happening to our Planet.

Buoninfante has heeded the warnings and has committed itself to dedicate time, energy and resources to being a 100% sustainable organization by 2025. This new vision is focused on respecting our environment, while aiming to protect it for future generations.

Enter the CIRCULIFE project, aimed at creating sustainable focus in every aspect of the organization and its entire supply chain



RECYCLE



RECYCLED

The word "REUSE" is written in large, bold, light blue capital letters. A decorative leafy branch in a teal color is overlaid on the text, extending from the top left towards the center.

Our sustainability

Sustainable actions are well underway, from the respect of the Planet to the thoughtful selection of raw materials and adjusting production to be increasingly green and eco-sustainable.

Pivotal to the project is REDUCE - REUSE - RECYCLE concept, which aims at reducing waste, reusing materials and promoting the use of materials obtained from responsible sources, helping guarantee respect for the environment.

The word "RECYCLE" is written in large, bold, blue capital letters. The background features a collage of images including plastic bottles and a globe. A decorative leafy branch in a teal color is overlaid on the text, extending from the bottom left towards the right.The word "REDUCE" is written vertically in large, bold, white capital letters. The background features a collage of images including trees and a globe. A decorative leafy branch in a teal color is overlaid on the text, extending from the top right towards the bottom.

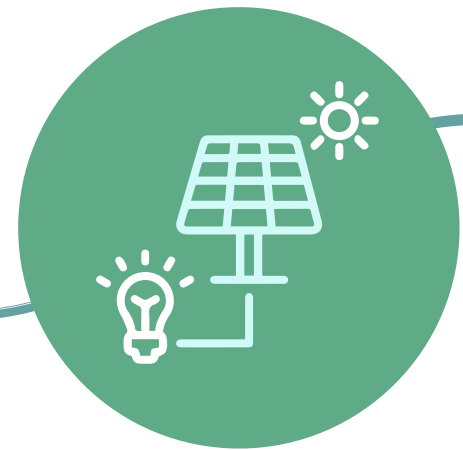


SUSTAINABLE SUPPLY CHAIN PROTOCOL

As additional proof of its commitment to environmental well-being, Buoninfante has established a sustainable supply chain protocol to convert all company processes, internal and external, and overhaul production and distribution mechanisms.

Buoninfante intends to create and lead a green and sustainable supply chain, asking its business partners to espouse the Circulife vision, so it has set up a policy with related objectives and guidelines and a supply chain protocol to which supply chain actors must agree.

SUSTAINABLE SUPPLY CHAIN PROTOCOL

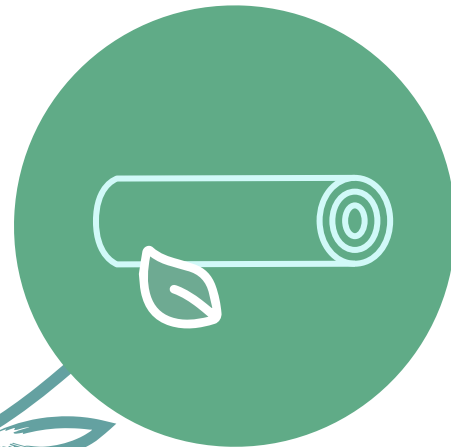


Energetic efficiency

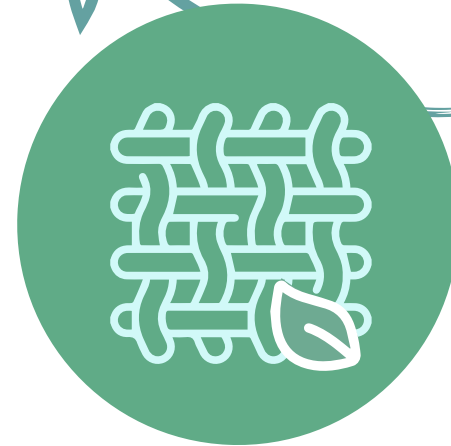
100% supply from a photovoltaic system



Strict management of **waste materials**



Carbon Neutral
Reduced CO2
emission



Fabrics made from **recycled material**



Non-toxic
substances



Circular economy with **regenerated materials**

Reduce to limit waste

We minimize our consumption and source sustainable raw materials



We are sourcing bio cotton from responsibly sources for our mattresses, which is processed without the use of chemicals or pollutants and requires 50% less emissions and water to produce.

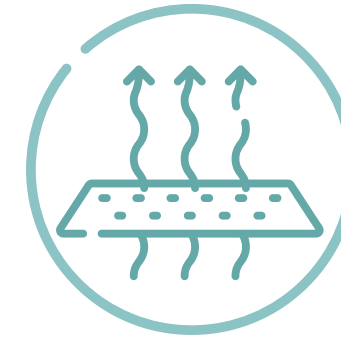
The result is a fabric that is free of chemicals, helping to minimize skin allergies and provides a cool, dry sleep surface.



HYPOALLERGENIC



ANTIBACTERIAL



BREATHABLE

From responsible culture to sustainable fabric

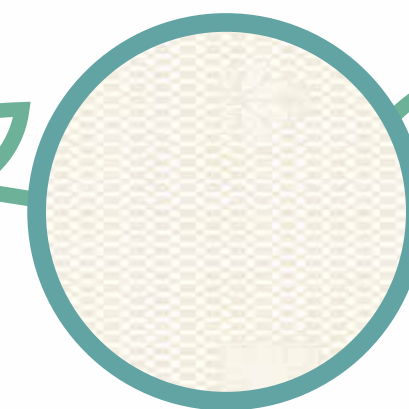


Raw materials
sourced from
responsible sources



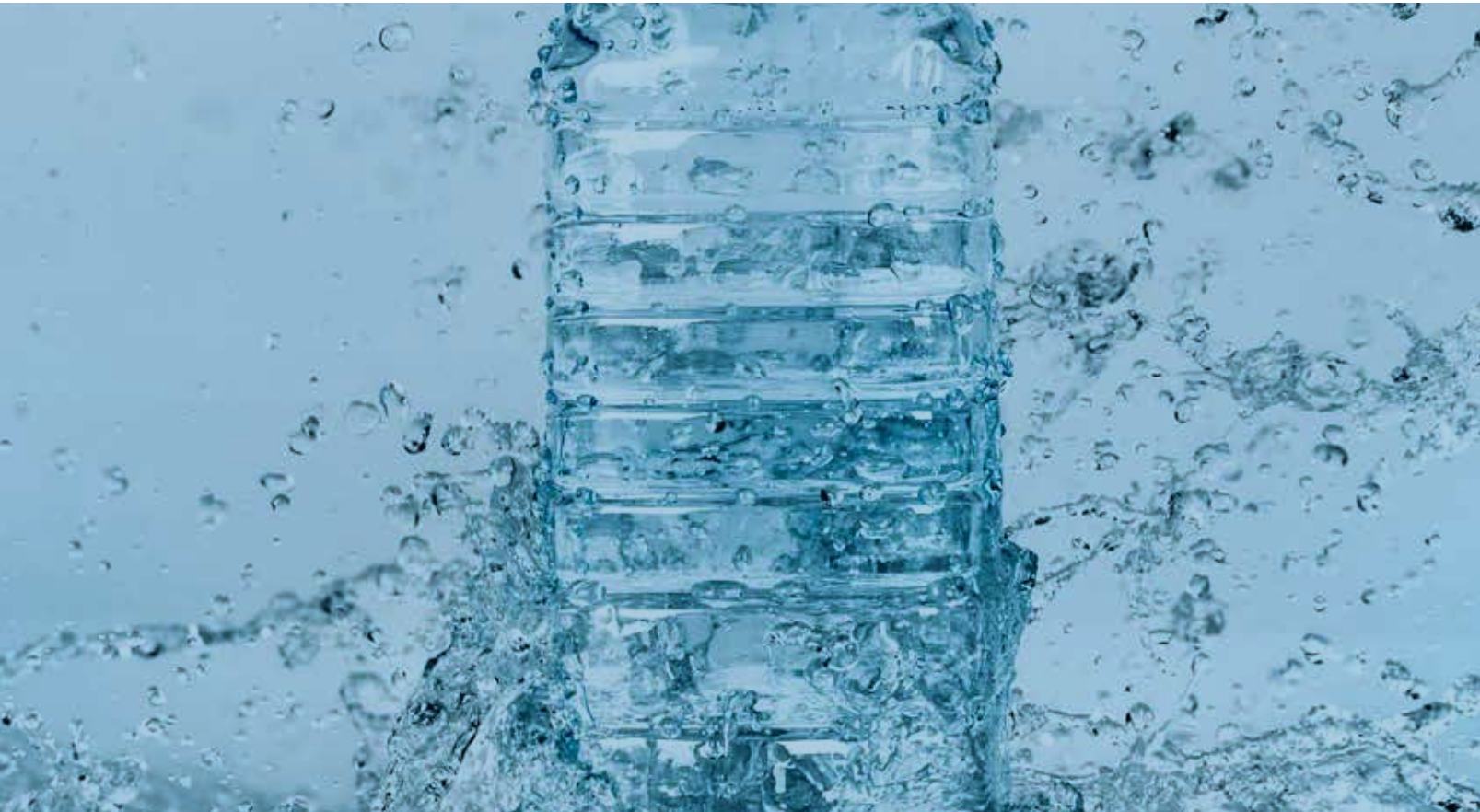
Chemical-free processing

Sustainable fabric
choice for people and the planet



Recycle to to recover resources

We reuse waste materials
transforming them

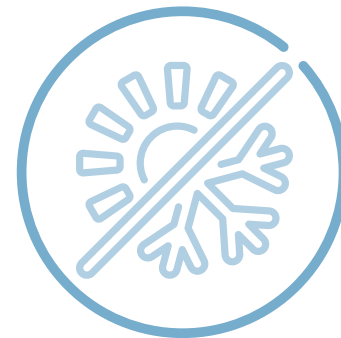


We are introducing fabrics that are spun from recycled plastic bottles. Bottles are transformed into polyester yarn through a chemical free process, creating a fabric that possesses the qualities of a virgin material but directly helps to reduce CO2 emissions and safeguard the well-being of the planet.

The result is a high-performance fabric that is strong durable and long-lasting. The fabric is also breathable, antimicrobial, and fresh.



FLAME-RETARDANT



THERMOREGULATING



HYPOALLERGENIC

From plastic bottles to recycled fabric

Collection of recycled
plastic bottles

The plastic is
reduced to fragments
through a mechanical process

The result is a polyester
yarn ready for weaving

Every 30 plastic
bottles produces
1kg/2.2lbs of fabric



Reuse to giving new value

We reuse materials by giving them a new life

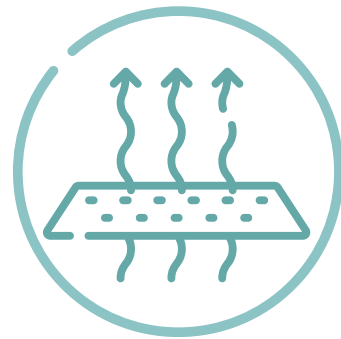


We reuse off cuts of materials - such as cotton, viscose, and polyester - and give them a second life. The fiber is regenerated and bonded together through a process that minimizes the use of energy from non-renewable sources and water. The Fabric produced is of high quality, unaffected by the regeneration processes.

Treatments are applied to maximize quality and benefits of the fabric including thermoregulating, moisture wicking, and anti-bacterial.



HYPOALLERGENIC

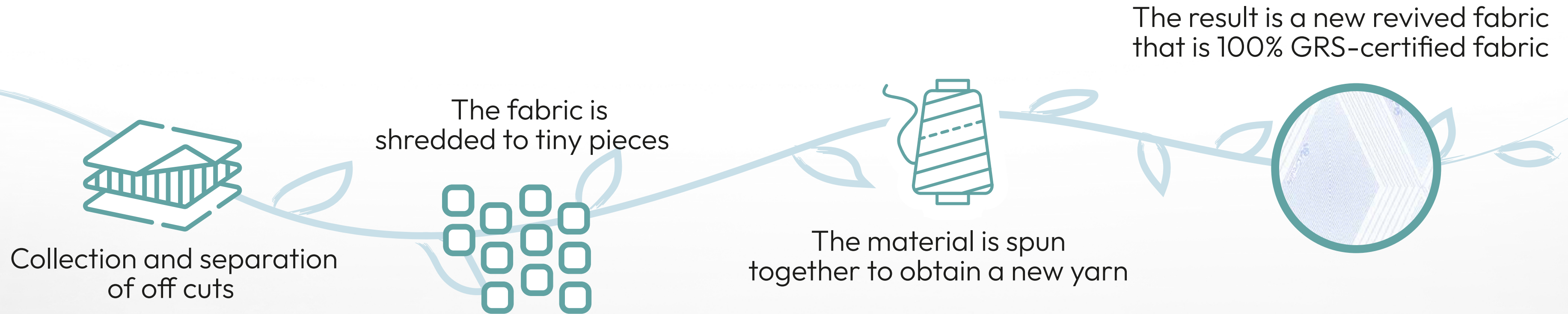


BREATHABLE

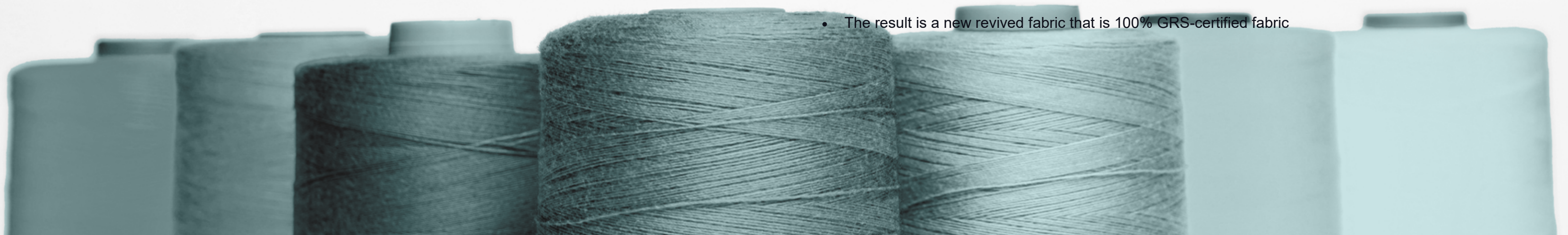


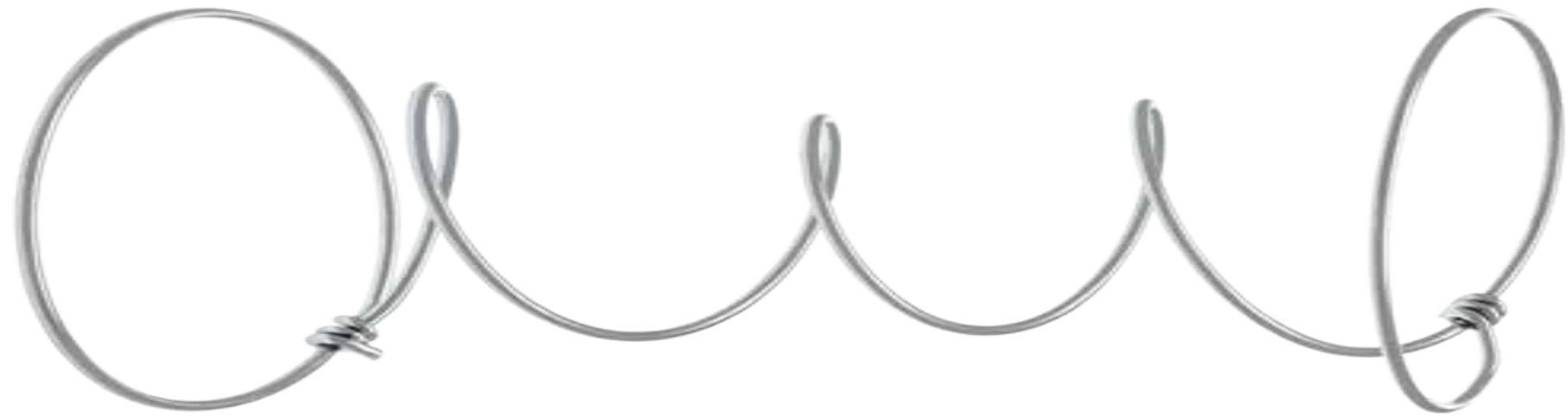
100% GRS CERTIFICATION

From waste to regenerated fabric



- The result is a new revived fabric that is 100% GRS-certified fabric





The circular economy of pocket springs

Steel springs are produced from used springs, without any loss of quality. Material recovery involves the mechanical separation of the steel spring from the polyester and the adhesive; the different materials are processed and regenerated to obtain a new pocket spring.

