

SIMPLE STEPS HUGE IMPACT

———— SUSTAINABILITY ————

CANCLINI
1925
CREATING TOGETHER SIDE BY SIDE

LAST CHANGE APRIL 2023

AWARENESS

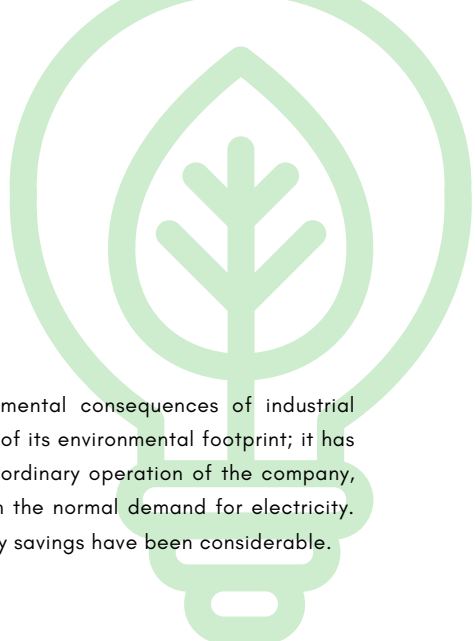
For Canclini the word sustainability means first of all awareness, responsibility and respect, which affects not only the production processes, but also the way in which natural resources are used. The company's awareness has been for years at the basis of a new development paradigm that is integrated and improved year after year; It is a commitment shared not only by all those who work in our manufacturing plants, but also by our entire supply chain: from the choice of raw materials to the shipment of the product. The Canclini family has always done business ethically, respecting and enhancing both nature and human capital.



ENERGY

SAVE AND MAXIMIZE ENERGY.
USE ENERGY-SAVING APPLIANCES.

Canclini intends to progressively reduce the environmental consequences of industrial activity. The company is interested in the management of its environmental footprint; it has chosen to use energy from renewable sources for the ordinary operation of the company, investing in photovoltaic panels capable of assisting in the normal demand for electricity. For some years now, the benefits and numbers of energy savings have been considerable.



15%



85%

125.766 KWH

of energy produced in 2019

66.656 KG

of Co2 saved

In a decade

4.400



1.070.790 KWH



of energy saved

Graph 1. 85% of the energy is used to power the HQ; the remaining 15% indicates the surplus of clean energy produced fed into the system.

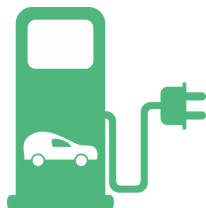
ENERGY

ELECTRIC CAR CHARGING COLUMNS

In our Headquarter – Guanzate, COMO – columns for charging electric cars for private use have been installed. The large amount of energy provided by solar panels has allowed investments in this renewable resource. In the future, it is our desire to purchase electric cars for the company car fleet, thus amplifying even more the use of green energy.



In one year, it has been calculated that compared to a Diesel car that runs 20,000 km in mixed routes – 10,000 km in the city and 10,000 km outside – the electric car charged by electric columns can reach a saving of 70% and even 93% if the recharge is provided by the owned photovoltaic plant.



GREEN SAVINGS

Electric cars and photovoltaics can therefore become a winning combination in both economic and environmental terms to combat emissions and help improve the health of our Earth.

MACHINES

Canclini pays particular attention to a low energy impact production through a careful choice of the most advanced production machinery in terms of energy efficiency. All the machinery in our supply chain is at the avant-garde in terms of environmental impact.

Recently, Canclini has purchased technological dyeing machines that **save 70%** of energy and water compared to traditional ones.

The 1 MWe methane cogenerator reduces the consumption of:



**METHANE
ENERGY**

In one year they have been saved

200.000 KWH OF ENERGY

2.000.000 LITER OF WATER

The dyeing machines use the **25%**
less chemicals for reduced liquor ratio
compared to previous technology machines

TRAVEL & MEETING

Canclini collections travel all
over the world!

The Canclini collections travel everywhere thanks to today's technology and worldwide offices.

The digital presentations are designed in detail to ensure user-friendly graphics. In addition, thanks to the 3D rendering of the garment, Canclini guarantees an innovative and engaging representation of their items.

Through online meeting platforms, our sales team ensures human and direct contact with the customer by making appointments.

Our sales team
collaborates with the best agents
working in offices all over the
world.



MAXIMUM FLEXIBILITY
BEST CONTACT
LESS POLLUTION



PACKAGING

Canclini chooses recyclable materials as a solution for the packaging of its products.

The recycling process of paper and cardboard has many advantages: first of all it helps to reduce the waste of cardboard in landfills and therefore helps to protect the ecosystem, reducing the environmental impact. Moreover, the materials are biodegradable and allow the regular maintenance of the ecological balance of the planet.



Due to the higher recyclability rate, the amount of energy required for the production of cardboard packaging is significantly reduced.

The transportation and production costs of recycling cardboard are also lowered, while at the same time higher strength materials are used for packaging or protecting goods in transit. This means that cardboard recycling saves energy and materials needed to produce new cardboard, with a significant decrease in pollution.



RECYCLABLE CARDBOARD

Canclini chooses products and businesses that have a low environmental impact. Cardboard boxes can be recovered after use and processed again countless times. A very important impact if you think of the great use of packaging and wrapping throughout our supply chain.

GOTS

GLOBAL ORGANIC TEXTILE STANDARD



Global Organic Textile Standard (GOTS) refers to an international standard used for the certification of natural fibers and which includes ecological and social criteria. It consists of an independent certification system of the entire textile production chain. Canclini Bio fabrics are 100% organic certified according to GOTS standards and have the following characteristics:

- The organic yarn purchased from certified GOTS producers.
- The raw yarn is dyed in GOTS certified dyers, using chemical products in accordance with the regulations imposed by the GOTS standard.
- The weaving and finishing phases take place in establishments that have obtained the GOTS certification, which machines are used for biological fabrics only, so that no contamination takes place.
- In the transport phases, both the yarn and the biological fabric are insulated with a special packaging to avoid external contamination.
- Before and after processing, the GOTS product is stored in appropriate areas for organic use.



ON DEMAND

More than 80% of our articles, both collection and exclusive, can be woven GOTS, choosing Pima GOTS cotton that is grown with methods that have a low impact on the environment, without pesticides or fertilizers and with guaranteed traceability, both of the raw material and of all the production phases. The **GOTS ON DEMAND** logo on folders or quality types indicates that all colors of that article can be woven on demand.

OCS



- ORGANIC 100 CONTENT STANDARD
 - ORGANIC BLENDED CONTENT STANDARD
-

The Organic Content Standard (OCS) is promoted internationally by the Textile Exchange, provides for the release of an environmental declaration verified by a third party that validates the content of natural fibers from organic agriculture in textile products (both intermediate and finished) and guarantees traceability along the entire production chain of raw materials, intermediate products and finished products.

All textile products that are composed of at least 5% of certified organic natural fibers can be certified according to the OCS standard. The following aspects do not fall within the scope of OCS, therefore they are not subject to verification:

- Quality requirements of the material
- Safety features of the material
- Environmental performance and impacts associated with production processes
- Social criteria.

The OCS standard applies to all textile manufacturing processes starting from gymnastics, followed by spinning, weaving and all subsequent ennobling processes.



The OCS ON DEMAND logo can be found on all folders that have fabrics that can be produced on demand with OCS certification, either Organic 100 or Organic Blended.

GRS

GLOBAL RECYCLED STANDARD



Global Recycle Standard (GRS), certifies products obtained from recycled materials and manufacturing activities. It enhances products made with recycled materials, in compliance with environmental and social criteria extended to all stages of the production chain. Global Recycle Standard (GRS) is promoted by Textile Exchange, one of the most important no-profit organization that promotes international responsible and sustainable development in the textile industry. With this standard, Textile Exchange acknowledges the crucial importance of recycling for the growth of a sustainable production and consumption model; it aims to encourage the reduction of resource consumption (virgin raw materials, water and energy) and to increase the quality of recycled products.



The **GRS ON DEMAND** logo can be found on all fabric folders that can be produced with regenerated yarn.

GRS CANCLINI COTTON

The regenerated cotton yarn is produced with a low environmental impact: the water consumption is zero, and the photovoltaic plant that the company owns covers the energy consumption necessary to regenerate it. We want to interpret a new lifestyle and a new way of working and producing.



CANCLINI RECYCLED YARN ARTICLES

RIGENERATO, RIGEN, REWOOL, RECOVER, RECOVER FLAN, are articles developed in the collection composed by recycled/regenerated yarn.

BCI

BETTER COTTON INITIATIVE

BCI Better Cotton Initiative™
www.bettercotton.org

"There are millions of farmers around the world who can significantly improve their cultivation processes," says Lise Melvin, BCI executive director. "We want the exploitation of the land to be sustainable and to allow cotton growers to continue their activities in the future, at the same level as today".

The **Better Cotton Initiative** is an association created to make the global production of cotton better for the people who produce it, better for the environment in which it grows and for the future of the sector, developing Better Cotton as a main sustainable product. BCI is an association formed by producers, intermediaries and non-profit groups operating in USA, Pakistan, India, Brazil and Africa. This is an activity that involves 10 million people only in Africa; realizing projects directly with farmers and farmers has allowed to reduce the use of water and pesticides in percentages between 30 and 50. It is therefore a cooperation experiment along the production chain, from upstream to downstream, whose pivot it is the direct work with the peasants.

IN A YEAR

**1,000,000 KG OF
YARN**

=

**5,000,000 METERS
OF FABRIC**



**2,500,000 LITRES OF
WATER SAVED**

OEKO-TEX®



**STANDARD
100**

C. Tessile S.p.A. is **OEKO-TEX Standard 100** certified for all items. This is a certification that applies to all yarns regardless of whether they are organic or non-organic. The Standard 100 by Oeko-Tex product label, introduced in 1992, certifies adherence to the specifications of the standard by the same name, a document of testing methods and limit values for potentially harmful chemicals.



The **OEKO-TEX® Standard 100** label on every product that follows Oeko-Tex Standard 100 indicates that the manufacturer is certified as environmentally friendly in both processes and factories and the materials are tested for the permissible content of pollutants. Canclini has achieved **OEKO-TEX® Product Class II** certification: articles used in contact with the skin.



CIRCULAR FASHION

The circular.fashion is an organization created with the intent to ensure transparency and traceability of products throughout the textile production chain, from the producer to the final consumer.

The Circularity.ID allows the organization to identify textile products, approving them as suitable materials to support a circular process of recycling and Upcycling.

Thus, the organization's potential is further oriented to the link between producer and future company for textile recycling.

The Canclini **Rigenerato** fabric has been analyzed and recognized as a sustainable fabric and suitable to be chosen as a weave or textile component in circular projects, being able to be included in the production processes at the end of the use phase. In addition, with this choice Canclini has the possibility to facilitate the transparency of the production chain, allowing the customer and the final consumer to know the value of their product through the information document issued by the organization and that faithfully accompanies it.



WASTE & RECYCLING

REDUCE YOUR WASTE.
MAKE IT A HABIT TO RECYCLE TOO.



The reduction of consumption and recycling of products are fundamentals that guide the work of the company. A commitment shared not only by all those who work in the plants, but also by the entire supply chain, which strives to ensure that this value is also reflected in the production cycles. The commitment ensures continuous compliance with applicable laws and regulations for waste management by raising awareness and involving employees, suppliers and customers so that the impacts of waste and reclamation are properly managed.

YARNS

Every year 300,000 cardboard tubes are used for the yarns.

12.000 KG of cardboard are reused every year

85% is recycled

RAW FABRIC

Every year, 22,000 cardboard tubes are used for raw fabric

40.000 KG of cardboard are reused every year

IL 12% is recycled



I AM TOMORROW, OR SOME FUTURE
DAY, WHAT I ESTABLISH TODAY.

J. JOYCE

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1925
CREATING TOGETHER SIDE BY SIDE