the ITALIAN LAKES collection

stylish + sustainable

RECYCLED

Certified by the Global Recycled Standard v.4.0 these regenerated fibres come from leftover fabrics and off-cuts from selected fashion companies. This fabric would ordinarily be disposed of as waste. Furthermore these fabrics are already dyed, negating the use of chemicals in any dyeing processing. After the fabrics are carefully checked and divided by colour, they are then returned to a fibrous state via a fraying process. Each batch is then checked for correct composition and tested for colorfastness to light. Approximately 20% polyester is added to ensure color repetition and increase the technical performance for the yarn. Once all these steps have been done, the yarn production begins.

BIO SOURCE

The Italian Lakes collection contains Bio Source products, made of bio and plant-based polymers coming from renewable sources. These crops have no impact on the human and animal food chain.

HAZARDOUS CHEMICALS FREE

The Italian Lakes collection is fully compliant with REACH rules and international regulations. REACH is the European Community Regulation on chemicals and their safe use.

ECO PROCESSING

The mill that manufactures The Italian Lakes collection has:

- Photovoltaic plants that, on average, contribute every year to reduce the emissions in the environment of 1,110 tons of CO2, equivalent to planting 2,709 trees.
- A natural gas trigeneration plant that produces electricity, thermal and cooling energies, ensuring a significant reduction in the use of primary energy and in CO2 emissions.
- A distillation and recovery plant of organic solvents that allows the complete elimination of harmful emissions into the atmosphere.
- An industrial wastewater treatment & purification plant that allows the reuse of the 20% of the purified water.

The mill constantly invests in production technologies with low energy impact, contributing to the reduction of CO2 emissions into the atmosphere. Waste is recycled according to the legislation, and it is often reused or disposed of in a sustainable manner.