

## The Group

Albini Group is a cotton manufacturer founded in 1876 in Albino, in the province of Bergamo, which today is Europe's largest producer of shirting fabrics. The Albini Group has always been a family business that, now in its fifth generation, has 7 factories, 3 sales offices and 1200 employees and operates in over 80 countries. Originally established for the production of shirting fabrics, the focus on innovation and research has led the group to produce fabrics that are always in the forefront, driven by the culture of quality and excellence of products Made in Italy.

## The project ALBINI\_next

ALBINI\_next, an initiative by Albini Group's, was born in 2019 as a response to find tangible solutions to the environmental sustainability in the world of textiles, starting from a new form of thinking and reaching the new frontiers of innovation. For example, with the Retwist+ project, denim cotton offcuts from past collections were unravelled and transformed into fibres to create the best blend and obtain a good quality recycled yarn; in this way, we experimented with how to completely close the production cycle of denim fabrics. The Futura project is another example of the results achieved. A new type of paper was created with 25 per cent fibre obtained from the textile waste of the Albini Group's production sites<sup>1</sup>. These are some of the initiatives implemented by ALBINI\_next to make the textile production more circular.

## The challenge

In the wake of ALBINI\_next initiatives, such as Retwist+ and Futura, the Group is constantly looking for solutions to bring sustainable and circular innovation to the textile industry, breathing new life and regeneration into the Group's textile chain. All along the production process there might be scraps and waste, for which might be possible to find new sustainable solutions applying circular economy principles and approaches. The challenge of Albini is focusing on searching innovative and circular solutions to find possible solutions for reusing, recycling, regenerating, or upcycling its textile scraps and waste, coming from its production process and its own fabric left-overs, or in some cases also from its customers.

To give you a better understanding of this material, Albini shared with us a detailed information about the type of fabrics and the quantities available.

<sup>&</sup>lt;sup>1</sup> https://www.albininext.com/en/about-us/#block tabs 3