

INNOVA FABRICS

www.innovafabrics.com

Innova Fabrics designs, produces and markets **knitted fabrics** with high technical, research and aesthetic characteristics mainly for underwear, swimwear, clothing and sportswear.

At Tectextil 2024, Innova Fabrics will exhibit in the Innovation Forum organized by SMI-TextClubTec in hall 12.1 B31C, the following:



EXOTIC GREEN AND TOURNAI GREEN SUSTAINABILITY AND FREE CUT

Made by a pre-consumer polyamide granting 100% of the technical properties of standard Nylon but reducing up to 55% of energy and 80% of water compared to the standard production processes.

The particular elastic yarn we use for these 2 items retains a high percentage of the dyestuff in the dyeing batch, which has a high technical effect on the quality of the fabric but, by "catching" the molecules dispersed in the dyeing machine, helps reducing the amount of polluting substances in post-process wastewaters.

Items are made on a very special type of device fine knitting machines which merge the advantages of Circular Knitting (like most producers) with Warp Knitting.

Main features:

- real 3D stretch
- high recovery once stretched
- high ability of following the shapes of the body
- soft handfeel, no "synthetic" feeling
- breathability
- comfort
- easy care
- quick dry



SIAMESE AND AJACCIO FREE CUT FABRICS

Items are made on a very special type of device fine knitting machines which merge the advantages of Circular Knitting (like most producers) with Warp Knitting

Main features:

- real 3D stretch
- high recovery once stretched
- high ability of following the shapes of the body
- soft handfeel, no "synthetic" feeling
- breathability
- comfort



AMORE ECO LIGHT

Made by a very special knitting machine to produce a double interlock structure with a ultra compact surface, naturally lightly water resistant. Two layers of the fabric with different physical properties are joined together through knitting, without any bonding needed.

Item is made with preconsumer recycled polyamide.

All fabrics can be interpreted and used for clothing, sports and underwear/swimwear. The hands are studied with extreme attention to give maximum comfort but also maximum performance.