

# SUSTAINABLE TEXTILES

## RECYCLED, COMPOSTABLE AND BIODEGRADABLE TEXTILES

We present our new range of products manufactured with Ponsa yarns based on **recycled, compostable and biodegradable materials**.

### RECYCLED PP

The characteristics of the resulting product are comparable to those of the virgin product, you can obtain a product (fabric, tape or thread with 30% -50% recycled material). Some colors cannot be obtained with recycled material since recycled PP is not white. Circular economy: PP can be recycled as many times as you like.



### BIODEGRADABLE PP

This PP degrades after 900 days outdoors, its properties are similar to normal or virgin PP. The applications are those of any textile product that is intended to have a life of max 3 years and then disappear into the environment.



### COMPOSTABLE

A fiber degrades at the same rate as the materials that come from the transformation of natural products. This fact makes it become a fertilizer for agricultural soil. Ecological webbings are the future.



### COTTON

Cotton is a totally vegetable fiber, which due to its soft touch makes its main market for clothing.

### COSLAN® (PP COTTON)

Industrias Ponsa has developed a textured yarn called COSLAN®, a more sustainable alternative with the same characteristics.



### RECYCLED PES

Polyester can be recycled, especially from PET bottles. It is available in High tenacity and also textured. All the properties of the recycled yarn are similar to those of the virgin product.



**Our commitment to the environment is confirmed with ISO 14001.**