

GREEN NEW ECO GREEN COLLECTION WITH RECYCLED YARNS











ARE U GREEN ?

At Aznar Textil we believe that changing the colour of reality is possible. For this reason we were pioneers in launching a range of Eco Green Products, a new line of fabrics manufactured from recycled yarn.

The objective of this great iniciative is to guarantee a sustainable production process for our collections. Everyday more consumers want to know whether the products which they are buying are made without the use of substances which are harmful to health, respect the environment, the universal rights of workers and the rights of children.

DISCOVER OUR ECOGREEN PRODUCTS

CERTIFICATES

The yarn used in our Eco Green products is certified with the "Global Recycled Standard" seal by Control Unión B.V. The Netherlands.



RECYCLED COTTON

Recycling cotton reduces the area of cultivated land, with the consequent saving of water, energy, use of pesticides, etc.

In the production process of recycled cotton no chemical products are used, the consumption of water and energy is reduced considerably, and therefore less CO2 emissions are produced, which makes Aznar Textil a company committed to the environment.



SAVING ACHIEVED FOR EACH TON OF RECYCLED COTTON USED

SAVING OF WATER CONSUMED IN CULTIVATION	10300 LITRES
SAVING OF CULTIVATED AREA	2487 M2
SAVING OF CHEMICAL PRODUCTS FOR FERTILIZATION	194 KGS
ENERGY CONSUMED IN THE DE-BURLING PROCESS	29 KW
ENERGY CONSUMED IN THE SPINNING PROCESS	2366 KW
ENERGY CONSUMED IN THE DYEING PROCESS	528 KW
WATER CONSUMED IN THE DYEING PROCESS	6022 LITRES
EMISSIONS INTO THE ATMOSPHERE (CO2, CO, NO2) IN THE DYEING PROCESS	29 KGS
CHEMICAL PRODUCTS USED IN THE DYEING PROCESS	21 KGS
SEWAGE WATER IN THE DYEING PROCESS	4468 LITRES
TOXIC WASTE IN THE DYEING PROCESS	135 KGS

RECYCLED POLYESTER

Polyester is a product derived from petroleum requiring heavy processing with an important impact on the environment. However, technology has advanced sufficiently to allow polyester to be created from recycled plastic bottles.

Recycled polyester uses 75% less petroleum than virgin polyester, consumes less energy and emits less gases during its production. On the other hand this process is beneficial because it helps to reduce plastic packaging waste to create the textile fibre of polyester.

The characteristics of recycled polyester are same as those of standard polyester: it is impermeable, flexible and resistant to wear and high temperatures.

PLASTIC BOTTLES USED FOR EACH KG OF POLYESTER

44 BOTTLES



1000 metres of yarn