



ATENZZA Group



Ecoplen

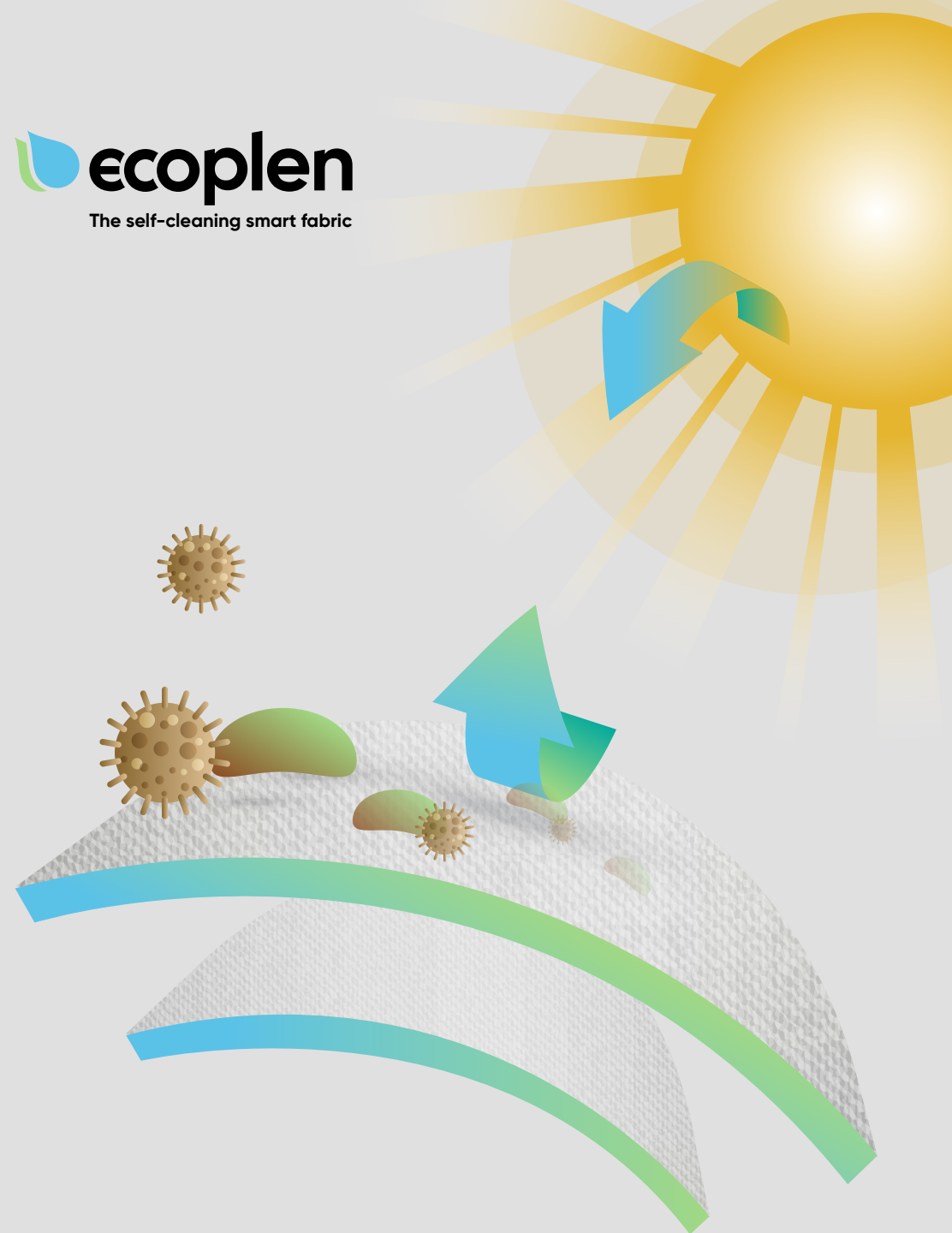
The smart fabric that takes care of your health

Ecoplen can purify the surrounding air, eliminate fungi, bacteria and viruses, including covid-19, and also reflect UV light by not allowing it to pass through.

Ecoplen fabrics are treated with biocides, harmless to humans but deadly to certain viruses, including the cause of COVID-19 that dies after two hours in contact with the fabric.

Another technological application of Ecoplen is a photocatalytic coating based on minerals* that responds to light by constantly removing pollutants from the air. It is a fabric that can purify air.

*These minerals are antimicrobial agents, organic silver nanoparticles and titanium dioxide capable of reacting on more than 600 different bacteria.



Ecoplen

The self-cleaning smart fabric

Science and technology have come together to create a unique fabric in the world, the first of its characteristics, capable of self-cleaning and purifying the surrounding air.

Ecoplen is a fabric made of TiO_2 nanoparticles and treated with biocides, giving it the capability to remove odours, dirt and organic stains just with sunlight, and also to eliminate viruses — such as covid-19 — and bacteria. If the dirt does not have an organic origin, a wet cloth will be enough to clean the fabric.

Ecoplen is the 21st century fabric that can self-clean and take care of your health and your home's.





Ecoplen

The smart fabric that takes care of the planet.

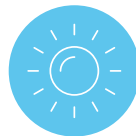
Thanks to its self-cleaning ability, with Ecoplen we save water and energy. In addition to that, the fabrics are free of heavy metals and harmful chemicals. They are, therefore, sustainable fabrics committed to the environment.



Self-cleaning smart fabric that takes care of your health



**Self-cleaning
Fabric**



**It removes organic
dirt and stains just
with sunlight**



**It kills mites
in fabrics**



**It repels unpleasant
odours**



It purifies air



**It eliminates fungi,
bacteria and viruses**



**Highly-durable fabric that
prevents degradation
and fading**



UV protection



Antistatic










Waterproof

Ecoplen

Applications

Technology, innovation, design and practicality in every use.

The special characteristics of Ecoplen fabrics make them ideal for different applications.

-  **Upholstery for indoor and outdoor**
-  **In & Out furniture**
-  **Awnings and umbrellas**
-  **Nautical**
-  **Curtains and blinds**
-  **Cushions and décor fabrics**
-  **Headboards and runners**



Ecoplen

Designs





A complete collection of designs for each application.



www.atenza.com

Ecoplen

Point of sale

-  Tags
-  Display
-  Flyer
-  Totem with video explanation



Ecoplen

100% Made in Spain

**All the steps carried out to create our
fabrics and products are entirely made
in Spain.**

