

OEKO-TEX STANDARD 100

For the good of the environment, health and humanity



www.evofabrics.com



SUSTENTABILIDADE



Nowadays, consumers are increasingly more aware of what they buy than in the past. They want to know where the product is made, under what conditions people work and what the production process is like until it reaches their hands.

Today, the world is more aware of health, ecological and environmental issues,

At our company we have tailor-made solutions that will enable you to meet the demands of the market in the future.



OEKO-TEX STANDARD 100

The Oeko-Tex Standard 100 certificate is one of the best-known labels in the world. It is applied to all types of textiles and guarantees that no harmful substances or chemicals have been used in their manufacture and that they are therefore harmless to human health.

This seal/certificate has been globally recognized since 1992 in Germany. It is a symbol of quality for the end consumer.

The test takes into account numerous regulated and unregulated substances that can be harmful to human health. In many cases, the STANDARD 100 limit values go beyond national and international requirements. The catalog of criteria is updated at least once a year and expanded with new scientific knowledge or legal requirements.

When a product is registered as OEKO-TEX STANDARD 100, it is not a label of quality in terms of suitability for use, reaction to cleaning processes, fire behavior, or relative use in the contract area. The mark only refers to the production status of the fabric





WHAT ARE THE ADVANTAGES?

- ✓ Greater product safety for consumers;
- ✓ Greater customer confidence;
- ✓ Increased credibility for your company;
- ✓ Testing by independent institutes;
- ✓ Stricter limits than most international standards;
- ✓ Catalog of science-based criteria updated annually;
- ✓ Standard label worldwide;
- ✓ Regular quality assurance.



WHO SHOULD USE THE CERTIFICATE?

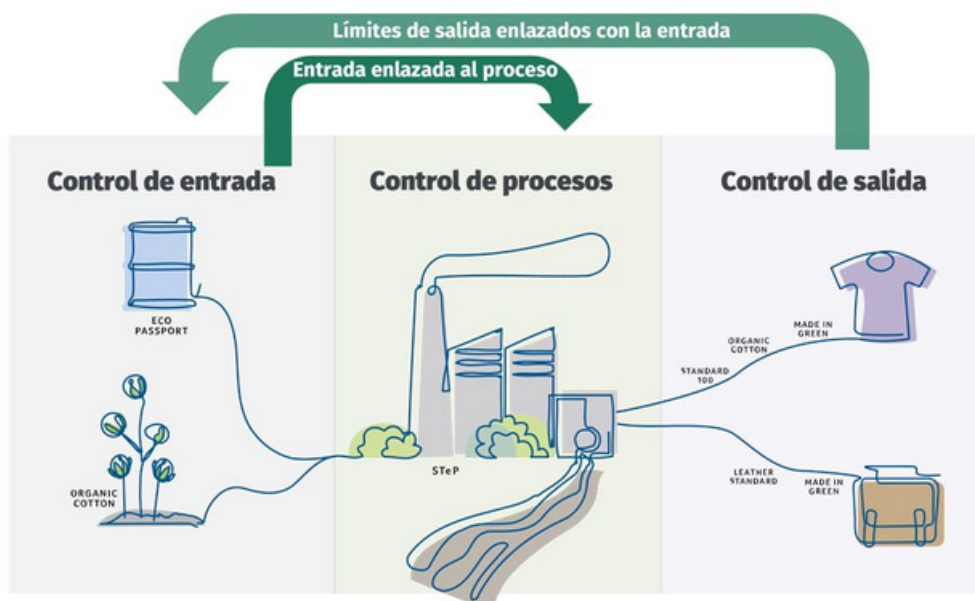
- ✓ Brands;
- ✓ Resellers;
- ✓ Manufacturers of raw materials (yarns, fibers);
- ✓ Manufacturers of semi-finished products (fabric and knitwear);
- ✓ Manufacturers of finished products (upholstery, curtains);
- ✓ Manufacturers of accessory materials (buttons, zippers).



DOES THE OEKO-TEX STANDARD 100 INFLUENCE SUSTAINABILITY?

OEKO-TEX® STANDARD 100 is a product safety standard. However, limiting or restricting a chemical at the component level influences chemical management in and out of factories.

- The STANDARD 100 list of restricted substances has continued to expand from 100 substances (in 1992) to more than 1,000, including chemicals such as formaldehyde, APEO, PFCs and heavy metals that negatively affect humans. Many of these restricted substances also impact the planet.
- The STANDARD 100 limit values (output control) are directly related to the OEKO-TEX® ECO PASSPORT chemical certification (input control), which encourages the use of certified chemicals, meaning that better chemicals are used from the start.
- ECO PASSPORT then influences the chemicals that enter OEKO-TEX® STeP certified factories (process control).
- Low, mandatory limits for products through STANDARD 100 are an important systemic approach to limiting the negative impacts of chemicals on consumers, while at the same time influencing the responsible management of chemicals throughout the supply chain,





RECYCLED MATERIALS

Recycled materials are difficult to certify. With their previous life, recycled materials present different challenges to normal virgin materials. Therefore, within the OEKO-TEX STANDARD 100 framework, these materials are treated differently.

Product description

Recycled materials with OEKO-TEX STANDARD 100 apply different rules than normal materials.

- At least 20% of the main textile material must be recycled;

More information on the origin of the materials is requested in the application;

- An effective quality management system needs to be proven. This is necessary to guarantee consistent product quality;
- The testing program may be different compared to virgin material. Although there is no chemical test to tell whether a material is recycled or not, the variable source can lead to a higher testing frequency;
- A separate certificate is required for virgin materials;
- Mixtures with virgin material are permitted when necessary for the manufacture of the material.

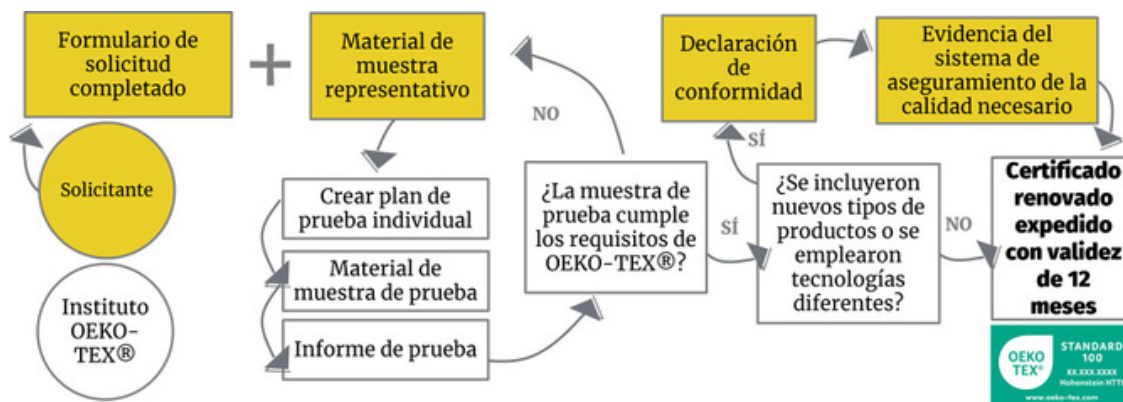
The attractive benefits

We can show our customers that we are supplying recycled materials that are tested for harmful substances in accordance with OEKO-TEX STANDARD 100.



HOW LONG IS AN OEKO-TEX® STANDARD 100 CERTIFICATE VALID FOR?

A STANDARD 100 certificate is valid for 12 months and can be renewed annually. We recommend starting the renewal process no later than 3 months before expiry to ensure continued product safety and a smooth process throughout the OEKO-TEX® certified supply chain. Many subsequent certifications depend on pre-certified components from suppliers





WHERE CAN WE FIND THE CERTIFIED ARTICLES ON OUR WEBSITE?

The OEKO-TEX STANDARD 100 certificate can be found on our website on some articles. Fabrics that have this test are listed in the "Environmental Certificate" section.

Example:



Odalys

Descrição

Odalys é um tecido para cortina com 300 cm de largo. Esta cortina de base texturada e alinhada possui no seu design riscas estreitas bordadas com um relevo irregular.

Composição

38% LI 40% RECYCLED POL 22% ORGANIC COT

Largura

300 cm

Repetição Horizontal

2,3 cm

Peso

129 gr/m²

Utilização



Resistência à Luz

6

Certificado Ambiental

Certificate By Controle Union CU 1036513, Eco Friendly Fabric, ISO 14001, OEKO-TEX STANDARD 100

Manutenção

