HOHENSTEIN

Product Certification according to OEKO-TEX® Standard 100

Target:

The OEKO-TEX® Standard 100 is a certificate for all types of textile products tested for harmful substances and thus safe in terms of human ecology. For consumers, its "Confidence in Textiles" label provides reliable support with regard to human-ecologically safe textiles on the market. At the same time, the standard offers companies targeted support for their operational quality assurance, for example by facilitating and accelerating the supplier relationships between manufacturers and retailers.

This service is particularly suited for:

- All companies that manufacture textile raw, interim and end products as well as textile accessories at all stages of production, such as contract printers and contract finishing operations
- Retailers who want to offer to their customers textiles that are optimised in terms of human ecology

Description:

- Submission of application documents (new or renewals) and sample material that is representative for the tested product range
- The application must include the following:
  - A description of products to be tested
  - A description of the processing steps involved in manufacturing the textile product
  - Listing of all dyes and tools used
  - Safety data sheets for finishing chemicals
  - Copies of certificates for already certified input materials
  - Applicant's declaration of commitment
  - An indication of whether the operation wishes to be included in the Buying Guide on the OEKO-TEX® homepage
- Laboratory tests according to the current requirement criteria of the OEKO-TEX® Standard 100 or reviews of supplier certificates

Benefits for manufacturers, brands and trade:

- The modular structure of the standard ensures that textile products at all processing stages can be inspected and certified. Double inspections can be avoided by the use of pre-stage certificates
- The responsibility for the human-ecological quality of products rests with the level that changes the quality or chemical composition of the product during processing. This also allows manufacturers, which are the last link in the production chain, to certify their collections at a reasonable expense
- The globally applied OEKO-TEX® criteria catalogue offers a standardised requirements profile for purchase and delivery conditions, which simplifies and accelerates the flow of information

This extra level of transparency produces significantly better product safety and saves time particularly with regard to companies with extremely short production cycles and an elaborate internal quality assurance system.

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Test sample requirements

General requirement:
All test samples need to be handed in in new condition.

Duration of test:
The duration of the entire certification process depends on the scope of the contract (laboratory tests: 5-10 days).

Minimum test sample quantity:
- Yarns / fibres: 150 g per sample
- Area-measured material: 1.5 running metre per sample
- Accessories: 50 g per each accessory / surface / colour
- Mattress parts / foam: 2 pieces each at 25 x 20 x max. thickness in cm
- Other samples for emission chamber test: 2 pieces each at 50 x 40 cm

Certificate information

Certificate duration:
The certificate duration is 1 year. An extension can be applied for up to three months before the end of the validity.

Certificate validation:
As part of the signed declaration of conformity, the customer agrees that the OEKO-TEX® Association will be entitled to carry out control tests on his labeled products as well as to undertake unannounced on site audits during the certificate duration.

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