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Ihre Nachricht vom Ihr Zeichen Unser Zeichen Datum

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The STANDARD 100 by OEKO-TEX® is a globally recognized testing and certification system which excludes or strictly regulates the use of possibly harmful substances in textiles in the framework of extensive laboratory tests. Textile products can only carry the STANDARD 100 by OEKO-TEX® label if all components meet the required test criteria, including rivets, buttons, zips, interlinings etc.

Safety Standards

OEKO-TEX® certified articles are tested for harmful chemical substances and offer a high level of effective product safety with regard to chemical substances that are harmful to health. Based on its comprehensive and strict catalogue of measures, with several hundred regulated individual substances, the STANDARD 100 by OEKO-TEX® takes account of important legal regulations, such as banned Azo colorants, formaldehyde, pentachlorophenol, cadmium, nickel, etc. and numerous harmful chemicals, even if they are not yet legally regulated. Test criteria and limit values in many cases go far beyond applicable national and international standards. The STANDARD 100 by OEKO-TEX® test criteria are uniform across the globe and are updated at least once every year. Exclusively independent testing institutes from the OEKO-TEX® Association such as Hohenstein are responsible for all testing and, ultimately, for issuing STANDARD 100 by OEKO-TEX® certifications. The successful accreditation as per ISO 17075 documents the high standard of quality of the OEKO-TEX® laboratories.

Product classes

OEKO-TEX® tests for harmful substances are possible for all products from every production stage (raw materials, threads, fabrics, finished products) and depend on the intended use of the textiles in each case. The more intensive the skin contact of a product, the higher the requirements it must meet. Accordingly, the most stringent limit values of the entire testing system apply to baby items (OEKO-TEX® Product Class I), followed by textiles worn close to the skin (PC II, e.g. underwear, outerwear), products without direct skin contact (PC III, e.g. jackets, coats) as well as furnishing materials (PC IV, e.g. curtains, table linen).

Operational quality assurance

The OEKO-TEX® quality assurance system which guarantees product conformity is based on client's quality management within their company, which guarantees the processing techniques, dyestuffs and auxiliaries, recipes and material compositions stipulated in the application for certification on an ongoing basis. To provide targeted support for the operational quality assurance of the companies involved in the OEKO-TEX® system worldwide, the OEKO-TEX® member institutes carry out a company visit at the applying company on-site as a mandatory part of every certification process.

Control tests

The International OEKO-TEX® Association finances product controls of STANDARD 100 by OEKO-TEX® labelled products in the market. Repeated irregularities during product checks could result in the withdrawal of the existing OEKO-TEX® certificate.

Quality management of the OEKO-TEX® Association

The International OEKO-TEX® Association contributes to product safety, guaranteed standard of testing and the protection of the registered OEKO-TEX® test label by means of various measures. These include:

- A globally uniform testing system, as defined in the STANDARD 100 by OEKO-TEX® (test procedures) and the internal guide book
- Training and the exchange of knowledge and experience at regular technical meetings and within expert bodies with representatives from all authorized test institutes
- Research and the development of criteria
- Round-robin tests between the test institutes
- Audits of the test institutes carried out by representatives of the International OEKO-TEX® Association to monitor the quality of testing and provide training
- Company on-site visits to ensure optimum certification process and targeted support for operational quality assurance

Protection of consumers

As a member of the International OEKO-TEX® Association Hohenstein carries out testing for harmful substances according to STANDARD 100 by OEKO-TEX® and issues certificates for passed products for each company which applies for STANDARD 100 by OEKO-TEX®.

The following Tampax products are tested and meet the strict requirements of the certification system:

- TAMPAX Pearl Compak
- TAMPAX Compak
- TAMPAX Cotton Comfort
- TAMPAX Radiant
- TAMPAX Applicateur Carton

Kind regards



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