STANDARD
100

Standard

Supplement PPE & Materials for PPE

OEKO-TEX® STANDARD 100

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OEKO-TEX®

International Association for Research and Testing in
the Field of Textile and Leather Ecology

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Inhalt

1. Purpose 2

2. Applicability 2

3. Definitions 2

4. Conditions 3

Special conditions for granting authorization for the OEKO-TEX® STANDARD 100 label for personal protective equipment (PPE) and for materials for the production of source materials for PPE or of the PPE itself as well as for military garments and uniforms comparable with PPE.

1. Purpose

The OEKOTEX® STANDARD 100 Supplement PPE and Materials for PPE is a normative document issued by OEKO-TEX Service GmbH (OEKO- TEX®). If there are any differences in the interpretation of the two languages in this document, the German version takes precedence. For documents issued in English and other foreign languages, the English version takes precedence.

This supplement to the OEKO-TEX® STANDARD 100 stipulates the special conditions for the certification of personal protective equipment (PPE) and for materials that are used for their production. For certain military garments and uniforms the special conditions can be used too (see chapter 2).

To grant the authorization to provide PPE and materials for PPE (possibly also for military garments and uniforms) in accordance with the label shown in the OEKO-TEX® STANDARD 100 Standard (see chapter 2), these special conditions must be fulfilled.

2. Applicability

This supplement of the OEKO-TEX® STANDARD 100 is to be used for personal protective equipment (PPE according to Regulation (EU) 2016/425) and materials (e.g. fibres, yarns, fabrics, etc.) that are used to produce source materials for PPE or to produce the PPE itself.

PPE specifically designed for use by the armed forces or in the maintenance of law and order and the materials required for these that are not covered by the PPE Regulation (EU) 2016/425 can also be entered under this supplement and certified if the relevant requirements are met as long as the necessary and required protective function is proven. The institute is solely responsible for deciding upon the authorisation for a certification process. PPE specifically designed for use by the armed forces or in the maintenance of law and order are not mentioned separately from this point.

For the textile and non-textile (e.g. metallic; not leather) components as well as further accessories (e.g. plastics, prints), the conditions and criteria of the latest valid normative OEKO-TEX® STANDARD 100 are applied (see chapter 4).

For leather, skin (with or without hair) parts as well as leather fibre board components that may be present in certified articles, the conditions and criteria of the latest valid OEKO-TEX® arti are applied.

Special information:

Due to the special certification conditions, materials that are certified according to the OEKOTEX® STANDARD 100 Supplement PPE and Materials for PPE cannot be accredited and used for certification processes in accordance with OEKO-TEX® STANDARD 100, product classes I to IV.

If a “PPE Supplement certificate” is used as a pre-certificate for a subsequent production stage, the material in the subsequent production stage must also always be certified according to the OEKO- TEX® STANDARD 100 Supplement “Personal Protective Equipment (PPE) and Materials for PPE”.

In contrast, materials that are certified according to OEKO-TEX® STANDARD 100, product classes I to III can, provided that they are certified for this PPE in accordance with the required product class, be used and accredited as a pre-certificate for “Supplementary PPE certifications”.

The rejection of a certification with an indication of reasons is exclusively in the responsibility of the institute.

This supplement cannot be used for chemicals, auxiliary agents and colourants.

3. Definitions

The terms in the OEKO-TEX® STANDARD 100 have been expanded with the following explanations:

Personal protective equipment (PPE) refers to protective clothing or other pieces of clothing that are intended to protect the wearer from injuries or infection as described in the PPE Regulation (EU) 2016/425. The dangers that PPE can protect against may be of a physical, electrical, thermal, chemical, biological or respiratory nature. As a rule, protective clothing is used normally in connection with a professional or equivalent activity for reasons of security and

occupational health and safety. Materials for PPE include all of the materials that are required to produce the source materials for PPE or the PPE itself (see chapter 2).

4. Conditions

To be able to certify a PPE or materials for PPE according to OEKOTEX® STANDARD 100 Supplement PPE and Materials for PPE all textile and non-textile materials in the PPE or materials (for instance, fibres, yarns, fabrics, etc.) to be used for the PPE must fulfil the conditions (see the OEKO-TEX® STANDARD 100 Standard) and the requirements of product class II or III (depending on which is applicable for the item to be certified) of the OEKO-TEX® STANDARD 100. For these materials the applicant has to select, if the tests shall be performed according to the criteria of Annex 4 or of Annex 6 of the OEKO-TEX® STANDARD 100 (see the Application for Supplements).

For leather, skin (with or without hair) parts as well as leather fibre board components that may be present in certified articles, the conditions and criteria of the latest valid OEKO-TEX® LEATHER STANDARD are applied.

Regarding the conditions and requirements demanded in the main documents OEKO-TEX® STANDARD 100 respectively OEKO-TEX® LEATHER STANDARD, it is always referred to the latest valid normative documents.

The limit values applicable for articles certified under this supplement can be found in the limit value table.

All components of a PPE, the PPE in totality and materials for PPE have to meet the applicable legal requirements.

If further legal requirements or safety provisions have to be fulfilled by the PPE or the materials for the PPE, that are not covered by the tests of OEKOTEX® STANDARD 100 Supplement PPE and Materials for PPE, it is the sole responsibility of the applicant to keep himself or herself sufficiently informed about them, ensure they are complied with and organise any necessary tests, certifications or EC type testing. The verification whether the appropriate proof, certificates, correct information brochures, etc. exist in full and are available does not form part of the OEKO-TEX® STANDARD 100 supplement certification and does not form part of the verification carried out by the OEKO-TEX® Institute.

Note:

For the sake of the marketability of the material/item in Norway, compliance with the legal requirements there must be ensured independently, possibly through additional measures. The responsibility for doing so lies with the certificate holder or other users of the certified material/item. See the notes on the certificate.