

Recycled Material In STANDARD 100 by OEKO-TEX®

Certification of recycled materials

With their past lives, recycled materials present a special challenge in certification. Due to their various origin, they must be considered more extensively in the certification process. Therefore, there are deviations within the STANDARD 100 by OEKO-TEX® certification for recycled materials compared to the certification of virgin materials.



Product description

For the certification of recycled materials in STANDARD 100 by OEKO-TEX®, different rules apply. If the certificate text contains the addition "recycled", the following specifications must be met:

- At least 20 percent of the main textile material need to be recycled.
- More information about the source of the materials is requested in the application.
- An effective quality management system for consistent product quality must be demonstrated.
- The diverse origin of the recycled material compared to virgin material may result in a different testing programme and increased testing frequency.
- Items containing recycled material and items consisting entirely of virgin material cannot be listed on the same certificate. A separate certificate with a reduced license fee of 200 euros is necessary in this case.
- Fiber blends with recycled and non-recycled material are allowed if they are necessary for manufacturing.
- Articles may be made from industrial or consumer material.
- Articles containing recycled materials may be certified according to product class II-IV, annex 4. Articles made from pre-consumer material and recycled PET bottles are an exception, these can be certified according to product class I-IV, annex 4 or 6.

Materials accepted for STANDARD 100 by OEKO-TEX®

- Recycled material and fibres from animal origin
- Recycled material and fibres of cellulosic origin
- Recycled material and fibres from synthetic origin

Your benefits

- You can use an additional hangtag to show your customer that you offer recycled material that has been tested for harmful substances according to STANDARD 100 by OEKO-TEX®.
- The certificate further provides information about the origin of the recycled product, such as industrial or end-user material, and thus grants transparency to your customers.

Your path to recycled materials certified with STANDARD 100 by OEKO-TEX®

You will find the application documents on our [website](#).

Fill them out and send the application (if already possible) together with sample materials to Hohenstein.