

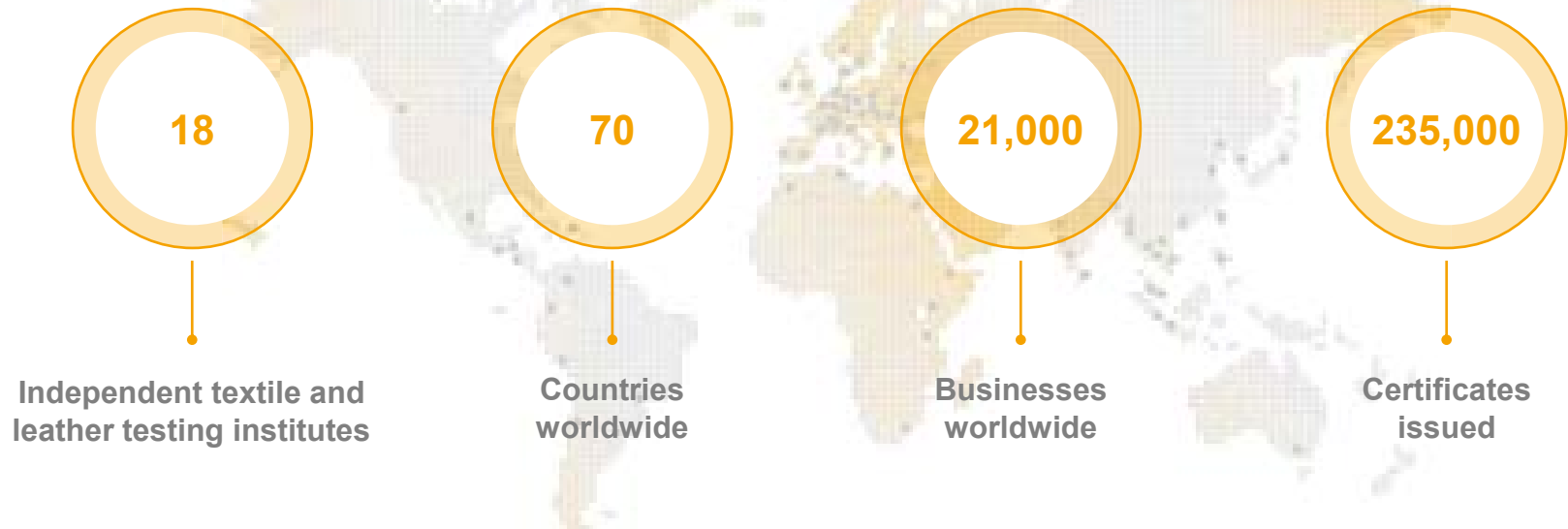


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December 2020

THIS IS OEKO-TEX®



WHAT WE DO

INPUT CONTROL

PROCESS CONTROL

OUTPUT CONTROL



WHY WE DO IT

OEKO-TEX® enables consumers and companies to make responsible decisions to protect our planet.

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OEKO-TEX® MISSION STATEMENT

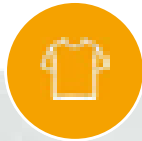


EXPECTATIONS OF MODERN TEXTILES

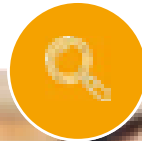
On-trend fashion
At an attractive price



Innovative functions
and dimensional
stability



Colour and light-
resistance



Easy care & no
harmful substances



Sustainable production
& social responsibility



TEXTILE INDUSTRY = GLOBAL CHALLENGE





STANDARD 100 by OEKO-TEX® VISION

- Protection of consumers from harmful substances in textiles
- Globally standardised, independent and objective testing and certification system for harmful substances in textiles
- System which can identify and eliminate the sources of problematic substances at every production stage along the textile chain

STANDARD 100 BY OEKO-TEX® THE PRODUCT

A close-up photograph of a young child with light brown hair, smiling broadly. The child is holding a white rectangular label in front of their chest. The label features the OEKO-TEX logo, the text 'STANDARD 100', and 'HUTTENLOCH Institute'. The background is softly blurred, showing what appears to be a beach or outdoor setting with sand and water.

The STANDARD 100 by
OEKO-TEX® label offers
consumers a high level of
effective product safety from
chemical substances which
may be harmful to health
within textiles.

PRODUCT DESCRIPTION

- The STANDARD 100 by OEKO-TEX® is a comprehensive independent testing and certification system for textile products from all processing stages
- Textiles can only be certified if all their component parts meet the applicable requirements
- The test criteria are updated annually and far exceed legal regulations

WHO BENEFITS FROM THE STANDARD 100 BY OEKO-TEX®?



STANDARD 100 BY OEKO-TEX® IN DETAIL

THE 4 PRODUCT CLASSES OF THE STANDARD 100 BY OEKO-TEX®



PRODUCT CLASS

1

Articles for babies and toddlers up to 3 years of age (underwear, rompers, clothing, bed linen, terry products etc.)



PRODUCT CLASS

2

Articles that are worn close to the skin (underwear, bed linen, t-shirts, socks etc.)



PRODUCT CLASS

3

Articles used away from the skin (jackets, coats etc.)



PRODUCT CLASS

4

Furnishing materials (curtains, table cloths, upholstery covers etc.)

THE MODULAR SYSTEM



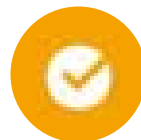
Product certification according to the STANDARD 100 by OEKO-TEX® has a modular structure. Textile items can be tested and certified at any processing stage (including manufacturing of accessories).



OVERVIEW OF TEST CRITERIA



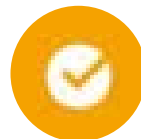
PRODUCT QUALITY



BANNED +
CONTROLLED
SUBSTANCES



SUBSTANCES THAT ARE
POTENTIALLY HARMFUL TO
HEALTH



BIOLOGICALLY ACTIVE +
FLAME-RETARDANT
SUBSTANCES



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COORDINATION WITH EXISTING REGULATIONS

- The tests for harmful substances conducted in accordance with the STANDARD 100 by OEKO-TEX® take into account important statutory regulations such as, for example, banned AZO colouring agents, formaldehyde, pentachlorophenol, cadmium, nickel etc., requirements from the US Consumer Product Safety Improvement Act (CPSIA) regarding lead, numerous chemicals that are harmful to health, even if they have not yet been legally regulated, as well as various parameters for safeguarding health

STANDARD 100 BY OEKO-TEX® THE CERTIFICATION PROCESS

THE CERTIFICATION PROCESS



1

CERTIFICATION APPLICATION

Completion of application form and submission of material sample



2

CHECK OF APPLICATION

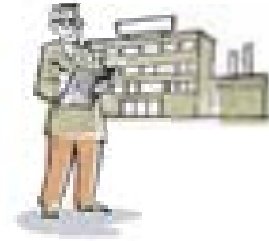
Check of application and material sample



3

DEFINITION & ANALYTICS

Definition of test and measurement criteria, development of an individual measuring plan, test of material sample



5

ON-SITE VISIT

Check and assessment of the facility



6

CERTIFICATE

Certificate issued for one year



REPRESENTATIVE SAMPLES

SELECTION FOR ENTIRE PRODUCT GROUP

- An incomplete selection of samples may result in limitation of the certified product group

WORST-CASE METHOD

- Articles with the darkest colouring, thickest coating application or the highest quantity of finishing agent are usually tested

PACKAGING

- For reproducible and meaningful test results, the packaging of the test samples must meet specific quality requirements

STANDARD 100 BY OEKO-TEX® THE CERTIFICATE

**YOU ARE NOW
CERTIFIED!**

.....



THE CERTIFICATE

VALIDITY

Certificates are valid for 12 months and are issued by the commissioned test institute.

OBJECTIVE

The certificate is proof of successful laboratory tests in accordance with the STANDARD 100 by OEKO-TEX®.

OEKO-TEX®
INSPIRING CONFIDENCE

CERTIFICATE

The company

Company Name
Streetname No.3
01234 City, Country

is granted authorisation according to STANDARD 100 by OEKO-TEX®
to use the STANDARD 100 by OEKO-TEX® mark, based on test
report 000.00000

OEKO-TEX®
STANDARD 100
00000000 Institute
Institute for harmful substances
www.oeko-tex.com/standard100

for the following articles

Article, article, article ...

The results of the inspection made according to STANDARD 100 by OEKO-TEX®, Appendix 4, 6, **product class I, II, III, IV** have shown that the above mentioned goods meet the human-ecological requirements of the STANDARD 100 by OEKO-TEX® presently established in Appendix 4, 6 for products for babies, with direct contact to skin, without contact to skin, for decoration materials.

The certified articles fulfil requirements of Annex XIV of REACH (incl. the use of azo-dyes, nickel, etc.) as well as the American requirement regarding total content of lead in children's articles (CPSIA, with the exception of accessories made from glass) and of the Chinese standard GB 18401:2010 (labelling requirements were not verified).

The holder of the certificate, who has issued a conformity declaration according to ISO 17050-1, is under an obligation to use the STANDARD 100 by OEKO-TEX® mark only in conjunction with products that conform the sample initially tested. The conformity is verified by audits.

The certificate 00.0.00000 is valid until dd.mm.yyyy

Zürich, dd.mm.yyyy

Georg Diener
Secretary General OEKO-TEX® Association

OEKO-TEX® Association | Gunterstrasse 23 | CH-8002 Zurich

COMMUNICATION

With the certificate, the applicant receives the right to label his/her products with the OEKO-TEX® label and to use this label for promotional purposes.

THE STANDARD 100 CERTIFICATE MUST LOOK EXACTLY LIKE THIS.

THE LABEL



THE STANDARD 100 LABEL MUST LOOK LIKE THIS.

BUYING GUIDE & VALIDITY CHECK

CERTIFIED PRODUCTS

- Our online directory lists products, brands and manufacturers that are certified according to OEKO-TEX®.

THE ONLINE VALIDITY CHECK SHOWS...

- the validity status
- the associated product class
- a description of the product

THIS ENABLES THE CUSTOMER...

- to check the article and its purpose
- to check legitimacy

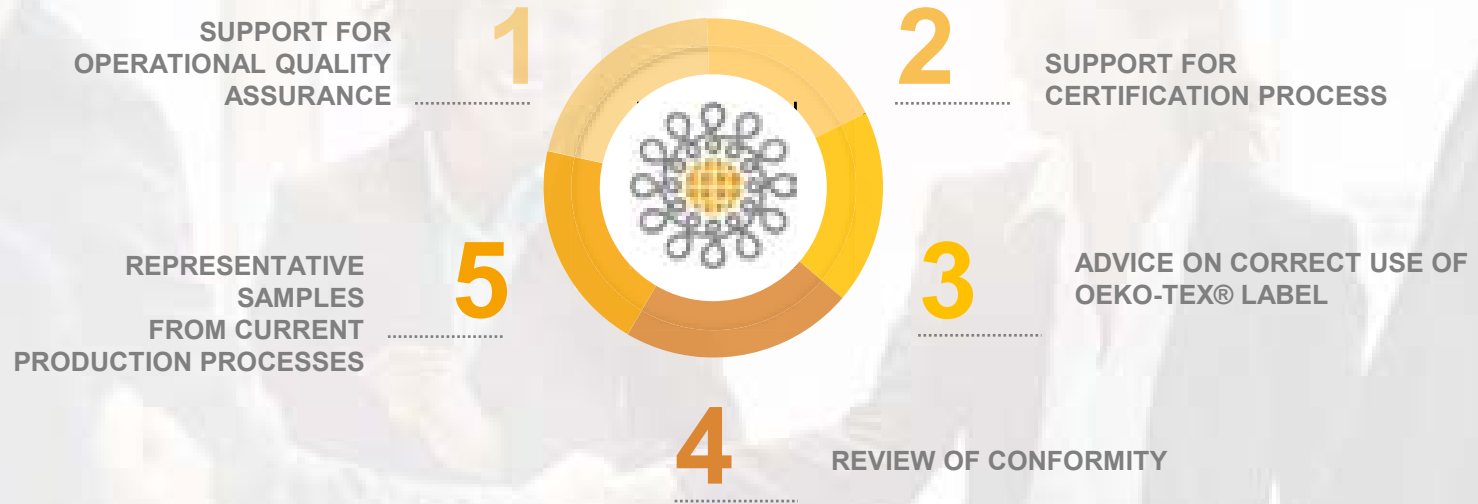
AND...

- to make justified buying decisions



STANDARD 100 BY OEKO-TEX® ON-SITE VISIT

ON-SITE VISIT – OBJECTIVES



STANDARD 100 BY OEKO-TEX® SUPPLEMENTS



TESTING OF ORGANIC COTTON TEXTILES FOR GENETICALLY MODIFIED ORGANISMS (GMO)

- The test for genetically modified organisms (GMO) is required if the test sample consists of organic cotton or contains corresponding shares thereof and if the applicant wishes the article to be listed on the certificate as “organic”.
- If products are made from conventionally manufactured cotton, the test can be carried out on request.

RECYCLED MATERIALS

- Due to the challenges posed by recycled materials a special set of rules is applicable to them for certification.
- These are
 - a minimum amount of recycled content ($\geq 20\%$)
 - different test programs depending on the origin of the material
 - additional background information.
- A hangtag that is issued can be used to further inform customer on the recycling efforts that went into the product.



STANDARD 100 BY OEKO-TEX®

THE COMPELLING BENEFITS

THE BENEFITS OF A STRONG BRAND

1

World-leading
provider of independently
verified textile certifications

2

The OEKO-TEX® Association
developed the first consumer
standard for the certification of
textile and clothing products

3

Continuous implementation
of global regulations with
updated criteria

4

All institutes
concentrate 100% on textiles
(specialist knowledge and
experience)

5

More than 14,000
companies trust the OEKO-
TEX® brand

6

Most experienced provider
of textile certifications





**GREATER SUCCESS, FOR
CERTAIN!**



Thank you very much!