

Services.

Accredited testing and research services.



Hohenstein.

Textile expertise. To the point.

We believe in the fascinating possibilities of textile innovation for both people and the environment

There are no products that we are in closer contact with than textiles. It is important that they do not just look good – they must also fit well, offer optimal performance and, of course, not contain any harmful substances.

We ensure performance and safety through testing, certification, research, product labels (OEKO-TEX®, Hohenstein Quality Label, UV STANDARD 801), and the transfer of knowledge we have built up over decades.

Over 10,000 customers already trust our comprehensive range of services that bring your product to market quickly and safely.



Trust & Expertise.

Transparent Services. Research. Training.

Let your Quality Make a Mark

Our tailored solutions allow you to navigate increasingly demanding market requirements. Our quality and sustainability labels make your efforts clear to your customers.

- **Hohenstein Quality Label**
The quick way for consumers to identify high quality products
- **OEKO-TEX®**
Independent certifications and services to improve sustainability and product stewardship along the textile and leather supply chains
- **UV STANDARD 801**
Standardized measuring methods and specialist testing to determine the UV protection factor of textile materials
- **RAL Quality Certification Mark 992**
Quality mark for commercial laundries denoting commitment to high quality standards in laundry care

OEKO-TEX®
INSPIRING CONFIDENCE

Practical Research – Visionary Training

- **Academy**
The Hohenstein Academy is an efficient way to get a high level overview of relevant topics from experts who have done the research and are committed to knowledge transfer. Visit Hohenstein-Academy.com for upcoming events, educational videos, and other content.
- **Research**
We collaborate with public research projects and provide practical research services tailored to customer requirements. Benefit from our interdisciplinary team of textile engineers, chemists, biologists, physicists, and medical scientists



Expertise.

Benefit from our unique combination of tradition, technology and knowledge.

Functionality: Services to Maximise Performance

- Odor management with qualitative and quantitative tests
- Testing the comfort of clothing or bedding systems based on indicators such as:
 - Thermal insulation
 - Sweat transport
 - Skin sensation
 - Breathability
 - Cooling
- Measuring the compression and recovery of materials and products
- Comparative testing
- Assessing the functional characteristics of finished textiles: protection against wind, rain, microbes, UV radiation, and many others
- Support with biocidal products
 - Proof of effectiveness
 - Guidance throughout the approval process



Fit: Services Tailored to Your Requirements

- Fit development
- Fitting tests
- Workshops and training sessions
- Consultancy services and individual project supervision
- Innovative use of 3D and 4D technology

Pattern Technology: Trustworthy Services for a Reliable Pattern

- Technical pattern service
- Technical pattern and fitting consultancy
- Workshops on specific or customized topics
- Individual project supervision

Workwear: Making work Safe

- Testing and certification of Personal Protective Equipment (PPE) and workwear
- Product development for PPE and workwear



Safety and Sustainability: Solutions for Future Generations

- **MADE IN GREEN by OEKO-TEX®**
A label for products that have been tested for harmful substances and produced with ethical social values using environmentally friendly processes
- **STeP by OEKO-TEX®**
 - Optimizing environmental performance and environmental management of manufacturers
 - Auditing and certification of social working conditions and workplace safety
 - Establishing and monitoring the company's chemical management system
- **DETOX TO ZERO by OEKO-TEX®**
System for implementing the Greenpeace Detox campaign objectives
- Testing the biodegradability of textiles
- Testing cotton for genetically modified organisms (GMO)
- Quantitative microfiber analysis of textiles or wastewater
- Testing of wastewater and sludge to ZDHC, OEKO-TEX® and other requirements

Health: Minimize Risk, Prevent Disease, Guarantee Hygiene

- Testing and certification in a variety of hygiene-related areas
- Testing and certification of the protection of textiles
- Proof of antimicrobial effectiveness
- Certification of medical compression textiles
- Certification of medical product
- Testing the barrier effect of surgical textiles



Conformity: Meet Regulatory and Quality Standards

- Textile and chemical testing, e.g. fiber composition and authenticity, resistance, use characteristics, testing for harmful substances in accordance with legal requirements, industry standards and OEKO-TEX®
- STANDARD 100 by OEKO-TEX® Harmful substance testing and certification for raw, semi-finished, and finished textile products
- LEATHER STANDARD by OEKO-TEX® Harmful substance testing and certification for raw, semi-finished, and finished leather products
- ECO PASSPORT by OEKO-TEX® Testing and certification system for chemicals, colorants and auxiliaries
- Color and whiteness measurement for quality assurance
- Technical specifications and quality guideline definitions
- Toy safety tests
- Inspections and audits

Textile Care: Safety in Industrial and Domestic Environments

- Testing detergent products and domestic laundry care equipment
- Testing and certification for commercial textile care companies



Your partner for textile expertise.

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