



Textiles and garments testing

Communicate your high standard of quality

PRODUCT COMPLIANCE WITH WORLDWIDE STANDARD

As an international testing service provider, we help you ensure your products comply to mandatory and voluntary requirements which are in accordance with international standards and / or industry such as

- USA (AATCC, ASTM, CAN/CGSP, CPSC, IDFB)
- EU (BS, EN, DIN, ISO, SATRA)
- Japan (JIS)
- China (GB, FZ, NF)
- Australia (AS)
- RSL in material, semi product and final product
- ZDHC-MRSL conformance for chemical
- Waste water and sludge in textile industry

OUR LABORATORIES

Our first-class testing facilities and world-class experts can help you understand the latest international regulations or directives and support you to ensure product compliance. Especially, laboratories in Vietnam is operating under ISO 17025 accreditation - an international benchmark for the capability and competence of laboratories. Besides, the laboratory is also accredited by U.S. Consumer Product Safety Commission (CPSC). With highly trained and educated staffs, strict and professional testing services are performed to reduce risks and assure your product safety.

BENEFITS AT A GLANCE

As a world-leading independent provider of technical services, we help to improve your market position and strengthen your prestige. Your tested products are qualified with document implementation of legal requirements via an independent laboratory which evidence for high standard of quality. At the end, our internationally recognized marks will boost your customers' confidence in your products.

FOR YOU - WE TEST

The clothing and fashion industry constitutes a considerable part of the textile industry and plays a great role in helping millions of people to represent their own personality and lifestyle. Therefore, customers are highly paying attention to the quality and safety of the products. We offer a large portfolio of services to ensure your products are compliant with relevant regulations on harmful substances and reach a high level of safety and quality requirements. With a trusted brand at your side, our experts help you boost customer confidence and gain competitive edge in global markets for a wide range of products.

- Fibers and yarn
- Functional garments
- Lingerie products
- Bedding sets
- Household textiles
- Gloves
- Sleeping bags
- Camping tentage
- UV protective clothing
- Leather goods
- Bags and accessories
- PPE products and more
- Raw material for garment industry
- Down and feather

AROUND THE WORLD

Do your products need a "passport"? We will be at your side wherever you are - in just about any country in the world.



TESTING PARAMETERS

We perform chemical analysis and quality tests according to national and international standards for a variety of textile and garment products.

Legal parameters

- Azo dyes
- Formaldehyde
- PCP (Pentachlorophenol)
- Phthalates
- Nickel
- Cadmium

Recommended parameters

- Allergizing and carcinogenic dispersion dyes
- Tri- and tetrachlorophenols
- Extractable heavy metals

The textile and clothing industry is a fast changing and diversified industrial sector. Industry actors are thus constantly faced with challenges such as sustainability, globalization and the sector image. We support you to solve these challenges and to emerge as a winner from the existing intense global competition with recommended quality parameters.

- Color fastness test (to washing, dry cleaning, perspiration, rubbing, light)
- Shrinkage / Skewness / Wrinkle free (after washing and dry clean)
- Tensile strength / Tearing strength / Bursting
- Snagging / Pilling
- Abrasion resistance
- Stretch and recovery
- Fiber composition
- Flammability
- Water resistance (waterproof, water repellency)
- Down and feather test (composition, spiece, turbidity, oxygen number)

TÜV Rheinland Vietnam

Softlines Laboratory

Hall 10, Road No.1

Quang Trung Software City

District 12, Ho Chi Minh City

Tel. + 84 28 3715 4025

info@vn.tuv.com

www.tuv.com

TÜV RHEINLAND TEST MARK



Safety
Functionality
Quality



www.tuv.com
ID 0000000888

Our test mark provides information for consumers and partners – fast, neutral and transparent. Your partners and customers can get directly to your certified products and services:

- by scanning the test mark QR code on packaging, in advertising and at the POS
- by clicking on the test mark in web pages, apps or other online applications

Create visibility for your products and services with test marks and Certipedia, everywhere and at any time.



 **TÜVRheinland®**
Precisely Right.