We test your product so it will stand up to any other test.

Our product testing and certification programs for furniture and furnishings.



•)=1

www.tuv.com

Your product merits our tests and certifications.

You can be proud of your product. Still, the requirements for safety and performance are strict. For your product to be successful and for the performance claims to be verified, the product needs to be in compliance with regard to safety, quality and suitability. We understand this. And we take care of it.









The experts of TÜV Rheinland use their extensive technical knowledge to perform tests and certifications. As the leading provider of testing and certification services in the world, we have been assisting our clients with their products for over 140 years. We stand for safety, quality and efficiency at the intersection of man, technology and environment.

We are always impartial and independent and take regulatory requirements, performance characteristics and consumer needs into account. All this greatly benefits you and your product because you reduce development costs and returns, acquire new target groups, improve customer retention, increase sales and get a faster access to international markets.

Our worldwide network of experts works together with international certification bodies and performs tests according to the applicable regulations. Product safety and product quality thus are validated. Comprehensive service, complete industry solutions with individual teams and regular contact persons assist you with the development of your product from prototype to market launch. We will help you analyze demands and goals.

With tests at an early stage, you will be able to have decisive influence on success factors.

Our test mark helps you to market your products convincingly and credibly. Wherever in the world -TÜV Rheinland is your one-stop solution for safety and quality.

THE TÜV RHEINLAND TEST MARK AND CERTIPEDIA

Consumers want the guaranteed trustworthiness of an independent third party. The combination of the TÜV Rheinland test mark and the online certificate database Certipedia offers your customers an easy, fast and transparent way to review product characteristics. Certipedia is a unique platform. It shows your products and services as well as their competitive advantages at a glance. Descriptive test mark keywords convey clear messages to your customers. Thanks to the individual test mark ID and QR code, your customers can immediately see the product test specifications online. In addition, you can incorporate your test mark very effectively into your product communication strategies.

On your mark! For safety, quality and sustainability.

Especially where consumers expect it from you in international markets and sensitive environments.



SAFETY

Products are marketable only when they are safe and when the end users know that they are reliable. Insurers insist on measures that ensure product safety as well. To increase your competitiveness, always opt for safety testing by an independent third party institution. Provide your customers with a clear guidance, for example in the form of the TÜV Rheinland GS mark, which is recognized worldwide. It signals safety. For this reason, we are the right institution to test and certify your product.

QUALITY

The motto is "safety first", because safety is the basis for further tests that carefully examine quality attributes such as ergonomic correctness, ease of use, durability, ease of care or lownoise design. These requirements are based on relevant consumer demands and longtime experience in quality testing

SUSTAINABILITY

Sustainability means for example to reduce carbon dioxide emissions, to conserve resources and to responsibly use finite raw materials. We are committed to sustainable solutions. Our experts specialize in testing and certifying environmental friendliness and process safety. We assist companies of all kinds on their way to a resource-conserving and cost-effective

orientation of their business. Whether testing for harmful substances, recyclability, energy efficiency, life cycle analysis or Green Product certification our services will increase the trust in your products.

MARKET ACCESS SERVICES

With our expertise in market access services, TÜV Rheinland helps you to enter new markets for your products. Our experts know all market-specific requirements for approval and offer a one-stop service - for fast access to international markets and for a guick launch of your products.

WITH US YOU ARE ALWAYS UP TO DATE.

Our furniture information service will keep you informed about any furniture-related news, changes of standards and trends at regular intervals.

One thing we can safely say: Your furniture has many good qualities.

Our extensive product tests will verify this for you. They cover aspects such as safety, strength, sustainability and quality. So your product can show all its performance characteristics.

OUTDOOR FURNITURE

Outdoor furniture must meet different requirements and must be able to withstand various stress and weather conditions depending on whether it is used for camping, in the residential or the commercial sector. With outdoor furniture, it is of particular importance that the materials used in the product are suitable for use in outside areas. Whether table, chair, recliner, hammock or swing seat – we test for example safety-related proper design, stability, strength and durability, the product information and the workmanship to ensure compliance with all applicable national and international standards and directives, and with specific quality and test requirements.

OFFICE AND CONTRACT FURNITURE

Office workspaces must be designed ergonomically correct and must be adaptable to individual needs as to avoid health problems, medical costs and disability.

Whether in the office, in educational institutions, in preschools, laboratories, hospitals, at the airport, in churches, stadiums or other public buildings, the standards for the usability of office and contract furniture are high. With individual keywords, our test marks document and visualize product safety, ergonomic correctness, functionality, chemical safety and sustainability.

DOMESTIC FURNITURE AND MATTRESSES

Home furnishings should not only be visually appealing but also functional and safe, not harmful for the health and free of unpleasant odors. Furniture intended for storage of goods, upholstered furniture, tables and chairs must therefore meet high standards with regard to safety, workmanship, quality of the materials and comfort. Poorly and non-physiologically designed beds, mattresses and bedding concepts put a strain on the spine and have an impact on the quality of sleep. Today, more than ever consumers value products that were tested for safety, durability and ergonomic correctness by an independent testing institution.

FURNITURE FOR KITCHEN AND BATHROOM

The expectations towards modern kitchen and bathroom furniture are higher these days. The kitchen "work space" of today should be a cozy gathering place, but must also be visually appealing. Bathroom furniture should create a relaxing but safe atmosphere.

We test your products for compliance with mechanical and electrical safety requirements, but also test the properties of the materials used for countertops and cabinet fronts, properties of components such as handles and hinges and the performance characteristics of functions such as hinged doors, flaps, drawers and sliding doors.

FURNITURE FOR CHILDREN AND TEENS

Children and teenagers need safe, sturdy furniture that does not pose any health risk. Furniture that grows with children and can be adapted to their rapidly changing interests is ideal. With our test marks for safety, absence of risks to a person's health, strength, performance characteristics, workmanship and sustainability, parents may rest assured that your products are appropriate for the target group.

FITTINGS, COMPONENTS AND MATERIALS

Longevity and high quality workmanship of furniture critically influence the purchasing decision. Fittings, components and materials are crucial for the functionality and usability of furniture. Depending on the use of the components and the intended use of the materials we offer qualifying and comparative tests to ensure compliance with current applicable standards and directives, and with specific quality and test requirements.

Our laboratories are equipped for hardware testing according to the latest methods. This includes testing of fittings with damper mechanisms or fittings powered by electricity; tests for durability, strength, corrosion protection and for mechanical, electrical and functional safety. The proper design and the correct synergy of all components provide safety and durability of the overall product.

WALL AND FLOOR COVERINGS

Wall and floor coverings are an important design element of a room. They give rooms a personal and individual touch and can enhance their ambiance. Accordingly, the quality standards (e.g. chemical and physical resistance, ease







CERTIFICATION AND TEST MARK

Upon successful testing and certification, the provider receives a certificate and the right to use the test mark for a specified limited time. We assist you with selecting your testing requirements. Our tests can be individually expanded to include other test criteria. Ask for our documents. Don't hesitate to contact us.

of installation and ease of care) for floor and wall coverings are high. As accredited testing institute, we perform dependable and impartial tests of textile, multilaver modular floorings (MMF), laminates and parquet floorings to ensure compliance with national and international standards and directives as well as with quality requirements. Among others, we offer test programs for the following test criteria: acoustic tests, classification tests, tests of electrical conductivity, test of functional properties, tests for slip-resistance and for safety-relevant properties, tests for hazardous substances, emission tests and quality inspections.



TÜV Rheinland LGA Products GmbH Tillystraße 2 90431 Nuremberg, Germany Tel. +49 911 655 5225 Fax +49 911 655 5226 service@de.tuv.com



