



Products with food contact.

Worry-free eating and drinking. Different materials, such as plastics, silicone, rubber, metals, textiles, paints, coatings and paper, are used when it comes to materials and articles intended to be used daily with food. Different European and national legal requirements exist for this reason.

FOR YOU – WE TEST.

High demands are placed on products with food contact. We are aware of this. We will carry out tests in accordance with the applicable standards, guidelines, laws and quality requirements in each case.

LEGAL REQUIREMENTS.

- Directive (EC) No 1935/2004
- German Food and Feed Code (LFGB)
- German Chemicals Prohibition Ordinance (ChemVerbotsV)
- German Articles of Daily Use Ordinance (BedGgstVO)
- Further EU directives and also recommendations of the German BfR

SENSORY TESTING.

Materials and articles intended to be used daily with food are brought into contact with a simulant (e. g. water, chocolate) in order to ensure the neutrality of the product with regards to smell and taste.

CHEMICAL TESTS, AMONG OTHERS.

- Testing for color fastness with defined test foods
- Migration testing
 - Test for the releasing of substances into food (global migration)
 - Migration test for heavy metals in the case of ceramic, glass and metal
- Material-specific investigations, depending on the materials used
 - Volatile organic substances
 - Pesticides (wood)
 - Check for catalyst and organic residues
 - Check for heavy metals from colorants

FURTHER TESTS.

- Performance characteristics
- Emissions

FOR YOU – WE CERTIFY.

If a test is successful, a certificate and the right to use a test mark may be awarded.

THE MARK SHOWS THE DIFFERENCE.

You can see it at a glance. Our nationally and internationally recognize test mark says more than a 1000 words.

At any time with just one smartphone scan you can access essential certification program characteristics via QR code.



FOR YOU – WE MONITOR.

TÜV Rheinland test marks document consistent quality. To ensure this, we carry out an initial inspection as well as repeated checks of your production sites.

THERE ARE MANY GOOD REASONS.

- Confirmation of your quality claims by a neutral service provider
- External independent quality testing and assurance
- A clear aid to decision making and orientation for your customers

SIMPLE. FAST. TRANSPARENT. – AT ANY TIME.

Visit the TÜV Rheinland certificate database at www.certipedia.com and enter the ID shown on the test mark. There you will find the appropriate proof of quality.

AROUND THE WORLD.

Do your products need a “passport”? We will be at your side where you are or want to be successful – in just about any country in the world.

**NEW TRENDS, NEW KNOWLEDGE,
NEW QUESTIONS.**

See for yourself – www.tuv.com

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Precisely Right.