



**Prepare now
for legal changes**

PFAS testing

Whether in textiles, cosmetics or cookware, substances from the PFAS group of chemicals (perfluoroalkyl and poly-fluoroalkyl substances) give many of our everyday-products special properties. They have unique physical properties such as a water- and grease-repellent effect, friction reduction and high thermal and chemical stability. Therefore, they are suitable for a wide range of different applications.

However, the substances are currently receiving special attention on international markets, because of their wide-spread presence in the environment. This is of particular importance because PFAS are both harmful to the environment and to health and are very persistent.

CHEMICAL ANALYSIS OF PFAS FOR EUROPE AND THE USA

		PACKAGE 1	PACKAGE 2	PACKAGE 3
	REGULATION(S)	180,- Euro	300,- Euro	140,- Euro
PFOA, PFOS, PFHxS C9-C14 PFCA	REACH and POP Regulation	•	•	
PFHxA	Proposal to adjust REACH Regulation		•	
Additional PFAS (30+)	PFAS prohibition (Proposal to amend the REACH Regulation)		•	
Total fluorine content				•
Lead time (working days)		10-12	10-12	12-15
Sample quantity	A complete product or at least 10g per sample			

STRICTER REGULATIONS AROUND THE CORNER

In the US market, some states have already introduced restrictions on the use of PFAS in clothing or food packaging. In January 2023, five national authorities also submitted a proposal to restrict PFAS in the EU.

On February 7, 2023, [ECHA](#) published the report on the proposed Annex XV restrictions, which in its current form would represent one of the largest bans on chemicals in Europe.

PREPARE NOW FOR LEGAL CHANGES

TÜV Rheinland offers a wide range of services to detect PFAS in products and components (intentional use or as a contaminant). Chemical analyses give brands, retailers and suppliers the opportunity to meet existing legal requirements under EU and US law and prepare for future tightening. We offer three different testing packages:

Test package 1: Existing market restrictions EU (incl. Switzerland).

Test package 2: Testing of more than 100 PFAS

Test package 3: Total fluorine content

SECURE YOUR SUPPLY CHAINS

By chemically analyzing your products, you take the first step toward being able to replace PFAS-containing components in a meaningful way. By analyzing and monitoring your supply chains, you can also remove PFAS from your production. We are happy to support you with our on-site audits.

CHEMICAL ANALYSES – TRUST IN EXPERIENCED PROFESSIONALS

With a chemical analysis you can safeguard your products. As an experienced testing and certification body, we have been dealing with the internationally applicable limits for a wide range of chemical groups for years.

You can find out about our chemical analysis services at any time on our [website](#). Of course, our experts are also available to answer your questions and concerns in person.

Why TÜV Rheinland?

GLOBAL BRAND

With more than 150 years of experience in testing, inspection and certification, we are a longstanding respected and recognized company serving major brands around the world.



ONE TEAM

Our highly experienced experts have practical knowledge of the entire product development lifecycle in addition to the tests, and certification requirements.



EFFICIENT AND RELIABLE SOLUTIONS

Our team of qualified experts located worldwide provides clarity on regulations specific to your product and simplify the testing process for multi-market access needs.



PARTNER FOR QUALITY

Our worldwide network of accredited laboratories offers our customers access to an extensive range of services with additional support in key manufacturing and destination markets.



CONTACT US NOW!

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