

REQUIREMENTS FOR PFAS FREE AND MADE WITHOUT PFAS CERTIFICATION

Intertek's PFAS Certification Program is designed to communicate vital information about the Per- and Polyfluorinated Substances in building materials and consumer products to regulators, consumers, and all stakeholders along the manufacturing supply chain. Using data from laboratory tests and detailed chemical audits, Certification is available for finished products, product components, and raw materials. Use of the Certification Mark, however, is restricted to finished products.

Applicability

This certification scheme is intended for any product or material that a person may come into contact with. Products targeted by PFAS regulation, from cosmetics to packaging and furniture, are the main focus. The object of conformity is the PFAS content of a product – as determined by a comprehensive audit of the material chemical data and by testing for Total Organic Fluorine and Targeted PFAS Compounds.

Requirements

In order to certify that products are PFAS-Free, Intertek has developed a rigorous, multi-pronged approach that incorporates **ALL** of the following evaluation components:

- **Total Organic Fluorine (TOF) testing**
TOF is used because it offers a comprehensive, efficient, and cost-effective method for screening for the presence of organofluorine compounds, allowing identification of potential PFAS beyond a limited list of known substances.
- **Targeted PFAS analysis**
Specific, validated analytical methods (e.g., LC-MS/MS) are used to test for a defined list of regulated and commonly used PFAS compounds to confirm non-detection above established reporting limits.
- **Material data audits**
These audits are for products or components that cannot undergo TOF testing, ensuring supplier transparency and chemical disclosure across the supply chain.
- **A quality system review**
This review evaluates manufacturing controls and safeguards to prevent both intentional and unintentional introduction of PFAS into products, materials, components, or processes.
- **A manufacturer affidavit**
This affidavit affirms that the products do not contain intentionally added PFAS.





Once the PFAS evaluation is complete, qualifying products may be certified in the following categories:

PFAS Free: Certificate and use of PFAS Free Certification Mark

- Confirms no intentionally added PFAS, no TOF present above limits of laboratory detection, and no Targeted PFAS Compounds detected above 12.5ppb.
- Only products in this category can use the official PFAS-Free Certification Mark and make PFAS-free claims.

Products with no intentionally added PFAS and only incidental, trace-level detections below established program limits may qualify for the Made without PFAS Certification.

Made without PFAS:

- Confirms there is no intentionally added PFAS and minimal total fluorine levels.
- Products meeting this threshold receive a certificate of conformance.
- **Level 1:** Less than 100 ppm TOF, aligning with some regulatory limits.
- **Level 2:** Less than 50 ppm TOF, aligning with some regulatory limits.



Revision Tracker of PFAS Program

As best practices related to PFAS evaluation are rapidly evolving, this standard is updated regularly.

Update One (February 2026): Targeted PFAS testing is now required for certification. The conformance criteria for the initial version of PFAS Free and Version 1.1 are as follows:

Version 1.0 of PFAS Free: Total Organic Fluorine not exceeding a concentration of 20 mg/kg (detectable limit); as determined with reference to ASTM D7359-23. (Original version)

Version 1.1 of PFAS Free: Total Organic Fluorine not exceeding a concentration of 20 mg/kg (detectable limit); as determined with reference to ASTM D7359-23 or EN 14582:2016. Targeted PFAS Compounds* not exceeding an individual concentration of 25 µg/kg or cumulative concentration of 250 µg/kg; as determined with reference to EN 17681-1:2025, EN 17681-2:2022-11, and/or CEN/TS 15968:2010. (February 2026)

* The list of Targeted PFAS Compounds is the AFIRM Restricted Substances List Appendix B. Per- and Polyfluoroalkyl Substances Version 10.1 2025

Version 1.2 of PFAS Free: Total Organic Fluorine not exceeding a concentration of 20 mg/kg (detectable limit); as determined with reference to ASTM D7359-23 or EN 14582:2016. Targeted PFAS Compounds* not exceeding an individual concentration of 12.5 µg/kg (detectable limit); as determined with reference to EN 17681-1:2025. (June 2026)

* The list of Targeted PFAS Compounds is the AFIRM Restricted Substances List Appendix B. Per- and Polyfluoroalkyl Substances Version 11, 2026