

PFAS Statement of Compliance

Preliminary Statement regarding the ongoing Restriction Proposal of Per- and polyfluoroalkyl substances (PFASs) defined as:

Any substance that contains at least one fully fluorinated methyl (CF₃-) or methylene (-CF₂-) carbon atom (without any H/Cl/Br/I attached to it).

A substance that only contains the following structural elements is excluded from the scope of the proposed restriction:

CF₃-X or X-CF₂-X',

where X = -OR or -NRR' and X' = methyl (-CH₃), methylene (-CH₂-), an aromatic group, a carbonyl group (-C(O)-), -OR'', -SR'' or -NR''R''',

and where R/R'/R''/R''' is a hydrogen (-H), methyl (-CH₃), methylene (-CH₂-), an aromatic group or a carbonyl group (-C(O)-).

(Definition according to the Annex XV restriction proposal published on 22nd March 2023)

The current status and documents can be accessed at the ECHA:

<https://echa.europa.eu/de/substance-information/-/substanceinfo/100.308.021>

In general, Allectra is only using PFAS compounds where it is technologically unavoidable or highly advantageous.

The main PFAS compounds being used are PTFE and FKM compounds.

Especially the following product groups can contain products made with PFAS containing compounds:

- High Frequency (RF) Products
 - RF Feedthroughs (Articles from group 24X-) can typically contain a PTFE Dielectric
 - RF Connectors (Articles from group 24X-) can typically contain a PTFE Dielectric
 - RF Cables (Articles from group 314- and 380-) can typically contain a PTFE Dielectric
- Kapton insulated wires
 - Article group 311-KAPM- if not followed by -RAD (Discontinued), KAP301 does not contain PFAS!
- Sealing Products (Articles from group 4XX-)
 - Polymer Gaskets for ISO, KF and CF flanges, compound is always specified in the article description
 - Polymer support rings, compound is always specified in the article description
- Valves
 - All types of Valves (except all-metal valves) contain gaskets made from PTFE or FKM (or both)

Customers can order a Certificate 2.1 according to EN 10204 and request to include a list of materials of a product.

This statement is based on the information given by our suppliers and their sub-suppliers and was not verified by laboratory analysis.

Schönfließ, 02.12.2025

Responsible:

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