

POPs and PFAS

Persistent Organic Pollutants

Per- and PolyFlouroAlkyl Substances

POPs substances are defined as:

"Persistent organic pollutants (POPs) are organic substances that persist in the environment, accumulate in living organisms and pose a risk to our health and the environment.

They can be transported by air, water or migratory species across international borders, reaching regions where they have never been produced or used. International risk management is necessary as no region can manage the risks posed by these substances alone." (<https://echa.europa.eu/understanding-pops>)

PFAS are defined as:

"Per- and polyfluoroalkyl substances (PFAS) are a large class of thousands of synthetic chemicals that are used throughout society. However, they are increasingly detected as environmental pollutants and some are linked to negative effects on human health.

They all contain carbon-fluorine bonds, which are one of the strongest chemical bonds in organic chemistry. This means that they resist degradation when used and also in the environment. Most PFAS are also easily transported in the environment covering long distances away from the source of their release."

As of today, the products from Elektro-Isola A/S do not contain any of the substances listed as neither persistent organic pollutants or per- and polyfluoroalkyl substances.

If you have further questions, please contact us.

Best regards,

Elektro-Isola A/S