

DECLARATION OF COMPLIANCE FOR SEMI-FINISHED PRODUCTS INTENDED TO COME INTO CONTACT WITH FOOD

Date of issue: May 14th 2024 ¹⁾

Vink Plast ApS hereby declare that:

PVDF Natural FCM sheets, solid rods and welding rods and finished parts machined from these products by Vink Plast ApS ²⁾:

- Comply with the requirements of the regulation (EC) no. 1935/2004
- Comply with the European directive (EU) 10/2011 as amended up to and inclusive the commission Regulation (EC) no. 2023/1627
- Comply with the legal requirements of the German Food and Feed Code (LFGB)
- Declaration 681/2020/DK

All materials and raw materials used are in compliance with the specifications of the European directive (EU) no. 10/2011.

PVDF natural sheets, rods and welding rods are made of resins containing ingredients for which a specific migration limit (SML) applies:

Substance name	FCM-nr.	Reference-nr.	SML/ppm
Vinylidene fluoride	132	26140	5
2,6-Di-tert-butyl-p-cresol	315	46640	3
Waxes, paraffin refined, Derived from petroleum based or synthetic hydrocarbons, low viscosity	93	95858	0,05 ³⁾

³⁾ NOT to be used for articles in contact with fatty foods for which food simulant D1 and/or D2 is specified.

The raw material used contains a processing aid (PPA) that is not listed in any national guidelines. According to Article 3 of Regulation (EC) 1935/2004, substances of Articles 6(1), 6(2), 6(4), 6(5) and 14(2) that are not listed on the Union list must be included in the scope an internationally recognized risk assessment. Based on the risk management of our raw material supplier, he assesses the PVDF raw material treated here as safe for use in the food industry with repeated contact only. The product must not be used for disposable food packaging.

According to Council of Europe Resolution AP (92) 2 on the control of polymerization aids in plastic materials and articles, we have the following additional restrictions: we have the following restrictions:

- Restriction for peroxides: Specific Migration Limit in distilled water during 24 hours at 23 °C +/- 3 °C. SML: 0,05 mg/kg of active oxygen => ND (Not detectable).

Conformity-relevant NIAS (Non-intentionally Added Substances) were evaluated by the suppliers of raw materials according to Article 19 of regulation EC/10/2011, and classified as harmless.

We do not add dual-use additives to the product and, according to the confirmations of the raw material suppliers, they are not contained in the preliminary products either.

The materials are produced according to the good manufacturing practice for materials and articles intended to come into contact with food. The single elements of the European directive 2023/2006/EC are implemented in our certified quality system according to DIN EN ISO 9001-2015.

The overall migration values and the specific migration values are considerably below the admissible limits during intended use. The tests were carried out in accordance with Regulation (EU) no. 10/2011.

Dual-Use additives are not added to our products, but added into our pre-products as declared by our suppliers.

Specifications for material use:

- Tested and passed with food simulants A, B according to Regulation (EU) no. 10/2011.
- Repeated contact over a time period of each 24 h at max. 40 °C.
- Ratio of the material surface which comes into contact with food to the volume 6 dm³ at 1000 ml.

PVDF sheets, solid rods and welding rods does not contain functional barrier resins.

Prior to first use with food, the products must be cleaned appropriately.

It remains the responsibility of the customer putting the plastic article manufactured from the products into the intended use, to assess the final suitability of the plastics material for the intended food contact application; i.e. checking if the physical properties of the plastics material make it suitable for the intended application, checking compliances of the finished plastic article with the relevant migration limits, checking for possible influence of the plastics material on the composition and/or organoleptic properties of the contacting foodstuff, etc.

Notes:

¹⁾ This declaration expires 5 years after its date of issue or in case of regulatory or compositional changes which require reevaluation. Please always contact Vink Plast' customer service for latest version. For information about available dimensions, please contact Vink Plast' customer service.

²⁾ Regulation (EC) no. 1935/2004 of the European Parliament and the Council of 27 October 2004 on materials and articles intended to come into contact with food and repealing Directives 80/590/EEC and 89/109/EEC – Article 16.

Jan Busk



QHSE- & CSR-Manager
Vink Plast ApS.

Morten Grue Jakobsen



Business Unit Director
Vink Plast ApS.