

EC Declaration of Conformity

KE-L 25-004

for food contact materials and articles

Manufacturer: KLINGER Kempchen GmbH
Im Waldteich 21
D-46147 Oberhausen

hereby declare that the

Profile gasket type: **Corrugated-series Profile PW made of modified PTFE (mPTFE)-Cover (PW4, PW5, PW5E)**

Base material: **CrNi-Steel 1.4541 (AISI 321) or 1.4571 (AISI 316Ti)**

Overlay material: **Graphite, high purity (C $\geq$ 99,85%) or SIGRAFLEX®Email**

Cover material: **mPTFE type Inoflon®M295**

in accordance with Regulation (EC) No. 1935/2004 "Framework Regulation" and the provisions of § 64 LFGB for use in food applications.

The material used has been tested externally by an accredited laboratory. All results of the following tests are below the required limit values or analysis tolerances in accordance with Regulation (EU) No. 10/2011 "Implementing Regulation" and Section § 64 LFGB B 80.30-3 (EC).

The following tests were passed:

- Sensory test
- Global migration
- Specific migration of primary aromatic amines
- Heavy metals (lead, cadmium)
- PAH
- Specific migration of plasticizers
- Specific migration of metals accordance with Regulation (EU) No. 10/2011
- Bisphenols
- Specific migration of perfluoropropyl vinyl ether (PPVE, CAS No. 1623-05-8)

The tests were carried out using the following simulants: water, ethanol, acetic acid and isooctane at temperatures of 20°C and 40°C for a period of 2 to 10 days.

The material complies with the requirements of Regulation (EC) No. 1935/2004, Regulation (EU) No. 10/2011 and the LFGB with regard to the above-mentioned test parameters.

Gaskets for use in the food industry are not stock items and must be specially ordered, manufactured and cleaned.

The requirements are deemed to be fulfilled if there are no deviations in the order, production and cleaning sequence with regard to the manufacturing process of the above-mentioned manufacturer. Should any modification not be agreed upon by us, this declaration shall become invalid.

The gasket or the delivery is labelled as follows:



Oberhausen, 20th August 2025

This certificate is valid without signature.

This translation is based on the actual Version of the German EC Declaration of Conformity „KE-FDA 25-004“. In any case of doubts and possible misinterpretation, whatsoever, only the German version is binding.

KLINGER Kempchen GmbH « Im Waldteich 21 « D-46147 Oberhausen
T.: +49 208 84 82 – 0 « F.: +49 208 84 82 – 285
info@klinger-kempchen.de « www.klinger-kempchen.de
Amtsgericht Duisburg Hdl.-Reg.-Nr. HRB 16971 « Managing Director: Dr.-Ing. Dirk Sunderer