

Declaration of Conformity

According to the documents provided by our supplier, we can give this statement about the following products:

silver plastics® Art. No.:
PETSKIN310330; PETSKIN440330; PETSKIN560330
Skinfolie PET, xxx mm x 330 m, 100µm

according to Regulation (EC) No 1935/2004 (Article 3, 11(5), 15 and 17) and Annex IV of Regulation (EU) No 10/2011 and amendments.

1. Identity of the material

PE/IO/EVOH/IO/PE (food contact layer)

2. Compliance with legal requirements

The aforementioned products comply with the following legal requirements:

- EU-Framework Regulation (EC) No 1935/2004 (Article 3, 11(5), 15 and 17)
- Regulation (EU) No 10/2011 and amendments
- LFGB §§ 30 and 31
- Regulation (EC) No. 2023/2006 (good manufacturing practice)
- Regulation (EC) No 1907/2006 and amendments
- Directive 94/62/EC Article 11 (Heavy metals)
- BfR-Recommendations (Bundesinstitut für Risikobewertung)
- FDA (Code of Federal Regulations Title 21) (of raw materials)

3. Overall migration results

The global migration values are lower than the admitted threshold values (for the below mentioned conditions of use). The tests are performed according to Art. 17 and 18 of Regulation (EU) No 10/2011 in conjunction with Annex V.

Test conditions: OM 2

Food simulant	test conditions	area / volume	Global migration [mg/dm ²]
Ethanol 10% (v/v)	10 days / 40 °C	0,43 dm ² /45 ml	< 0.5
Acetic acid 3% (w/v)	10 days / 40 °C	0,43 dm ² /45 ml	< 0.5
Vegetal Oil	10 days / 40 °C	0,43 dm ² /45 ml	< 2

4. Information on substances with restrictions

The aforementioned product may contain the following substances subjected to restrictions (SML) as listed in 10/2011 Annex I and II. The compliance of the limits is confirmed for the stated types of food and conditions of application.

Substance name	FCM-No.	CAS-No.	Limit [mg/kg]
acetaldehyde	128	0000075-07-0	6
ethyleneglycol	227	0000107-21-1	30
diethyleneglycol	263	0000111-46-6	30
maleic anhydride	234	0000108-31-6	30
formaldehyde	98	0000050-00-0	15
boric acid	584	0010043-35-3	6
acrylic acid, methyl ester	176	0000096-33-3	6
methacrylic acid	150	0000079-41-4	6
ethylene oxide	129	0000075-21-8	0,01
vinylidene fluoride	132	0000075-38-7	5
acetic acid, vinyl ester	231	0000108-05-4	12
1-octene	264	0000111-66-0	15
hexafluoropropylene	282	0000116-15-4	0,01
1,4-dihydroxybenzene	295	0000123-31-9	0,6
2,6-di-tert-butyl-p-cresol	315	0000128-37-0	3
1-hexene	356	0000592-41-6	3
octadecyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate	433	0002082-79-3	6
3,5-di-tert-butyl-4-hydroxybenzylphosphonic acid, monoethyl ester, calcium salt	715	0065140-91-2	6
zinc stearate	-	0000557-05-1	5
aluminium	-	0007429-90-5	1
zinc	-	0007440-66-6	5

copper	-	0007440-50-8	5
cobalt	-	0007440-48-4	0,05
manganese	-	0007439-96-5	0,6
barium	-	0007440-39-3	1
lithium	-	0007439-93-2	0,6
iron	-	0007439-89-6	48
nickel	-	0007440-02-0	0,02
antimony	-	0007440-36-0	0,04
arsenic	-	0007440-38-2	0,01
cadmium	-	0007440-43-9	0,002
chromium	-	0007440-47-3	0,01
lead	-	0007439-92-1	0,01
mercury	-	0007439-97-6	0,01

5. Information on Dual Use Additives

The aforementioned product may contain the following Dual Use Additives:

Substance name	E-No.	CAS-No.
2,6-di-tert-butyl-p-cresol (=BHT)	E321	0000128-37-0
silicon dioxide	E551	0007631-86-9
carbonic acid, salts	E170, E500, E501, E503	-
talc	E553b	0014807-96-6
polyethyleneglycol	E1521	0025322-68-3
polydimethylsiloxane	E900	0063148-62-9
boric acid	E284	0010043-35-3
phosphoric acid	E338	0007664-38-2
citric acid	E330	0000077-92-9

6. Conditions for material use

The aforementioned products are intended to come into contact with aqueous, acid and fatty food with the following contact conditions:

- Any food contact at frozen and refrigerated conditions.
- Long term room temperature or refrigerated storage.
- Conditions including heating up to 70 °C for up to 2 hours, or heating up to 100 °C for up to 15 minutes.

Ratio of food contact surface area to volume: 6 dm²/kg

7. Information on functional barrier

No test for a functional barrier in these structure was performed.

8. Validity of declaration

This declaration is valid until 04th July 2026.

It will be renewed as soon as there is a change in significant legislation or new authoritative information has come up. This declaration replaces all previous ones for the same structure or product.

9. Disclaimer

This document is only valid for the conditions of use mentioned under section 6. It doesn't discharge you from the verification of the suitability of the above mentioned food packaging material for the foreseen filling good and for the foreseen conditions of use.

This declaration is valid for the products delivered by silver plastics® as specified above. The Regulation (EU) No 10/2011 (replaces directives 82/711/EEC and 85/572/EEC) provide a guideline for the selection of test conditions to be used for various food products.

According to that and under consideration of the food contact conditions stated, the product complies with the stipulations of these Directives regarding the packaging of food to be packed. The user shall verify himself that the product is suitable for the intended food to be packed beyond the stipulations of the Directives.

In particular it is emphasized, that in case of printed material, no contact is allowed between the printing ink and the food product.

silver plastics® relies on the documentation of its suppliers.
silver plastics® does not undertake any further analysis.

Troisdorf, Tuesday, 04th March 2025

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Vaatimuksenmukaisuustodistus koskee seuraavia Ki-Sal Oy:n maahantuomia ja myymiä tuotteita:

Ki-Sal tuotekoodi	Tuotekuvaus ja toimittajan tuotenumero
SPETSKIN310330	Saumauskalvo skin 310mmx330m
SPETSKIN440330	Saumauskalvo skin 440mm x 330m