

silver plastics® GmbH & Co. KG
 Godesberger Strasse 9
 D-53842 Troisdorf

Declaration of Compliance

We are supplying you with the following material / product:

product group: **GoldenFibres tray natural (GFTN)**
 (internal code: 102404)
material: **natural fibres** (wheat straw pulp, original color bamboo pulp;
 original sugarcane bagasse pulp)
additives: AS ECO-5622S

According to the producer of the a.m. product group, the product complies with the following legal requirements:

1. Generally

- EU-Framework Regulation on materials and articles intended for food contact: (EC) No 1935/2004
- (the German) Lebensmittel-, Bedarfsgegenstände- und Futtermittelgesetzbuch: LFGB §§ 30 and 31
- testing according to (the German) BfR recommendation XXXVI; where applicable (*)
- Regulation (EC) No 2023/2006 of Dec., 22nd 2006 on good manufacturing practice (GMP)

2. Conditions of use

a) Specification of the intended use:

The above mentioned product is suitable for packaging food stuff incl.

- suitable for moist food
- suitable for temperatures up to 40°C for up to 24h ⁽¹⁾
- suitable for storage in fridge, incl. storing protein products (e.g. as fresh meat)

The above-mentioned product is not suitable to be used in microwave and conventional ovens. Furthermore, it is not suitable for long term packaging food stuff with greasy surfaces.

Please note update March 2023:

According to the feedback of an independent laboratory, by passing the testing routines acc. BfR XXXVI „Papiere, Kartons und Pappen für den Lebensmittelkontakt“ (details see no 3) the product can also be used for a short term contact (30min at room-temperature) with acidic and fatty foodstuff.

3. Declarations of Conformity / Testing routine

The product passes the following testing routines.

No	Testing routine	Details	(*) acc. BfR XXXVI
1	Sensorial examination odour and taste Test	ref. DIN10955:2004	x
2	Migration of colorant	in water (EN 646)	x
3	Specific migration for Formaldehyde	Hot water extraction (EN 647:1994; BS EN1541:2001)	x
4	Specific migration for benzophenone	in Olive Oil (1h@100°C) (EN 13130-1:2004)	x
5	Specific migration of 4-methylbenzophenone	in Olive Oil (1h@100°C) (EN 13130-1:2004)	x
6	Extractable heavy metals (Lead, Cadmium, Chromium III & VI, Aluminium)	hot water extraction (EN 647:1994)	x
7	Azo Dyes Content	ref. LFGB §64 BVL B 82.02-2:2013 (via GC-MS)	x

8	Extractable Glyoxal	DIN 54603-2008	x
9	Specific migration of Primary Aromatic Amines	hot water extraction (EN 647:1993, analysis via LC-MS)	x

(1) Based on external tests for compliance with LFGB section 30 & 31, Reg (EC) 1935/2004 and BfR recommendation (as per above test details, tests are relevant for 40°C/24h where applicable)

4. Further Declarations of Conformity

The requirements of the European (packaging-) Directive 94/62/EC (dated from December 20th, 1994; including further amendments) regarding heavy metals are fulfilled.

5. Conclusion

In terms of EU-framework Directive (EC) No 1935/2004 and §§ 30 and 31 LFGB, published in the Bundesgesetzblatt (Federal Law Gazette) No 55 of 6.09.2005 there are no objections against the use of the product for the manufacture of articles intended for food contact.

This declaration is valid for the product delivered by us as specified above. The user shall verify himself that the product is suitable for the intended food to be packed.

6. Further Information

Above mentioned products are partially delivered with glued soak pads. A copy of the current Declarations of Conformity of the manufacturers of the adhesive and of the soak pads will be provided by silver.

In case soak pads/absorbing pads made with so called superabsorbing material are in use, the highest tolerable absorption rate – defined in silver plastics technical data sheet – shall not be exceeded within the application.


All previous Declarations of Compliance with relation to the above mentioned products are hereby invalid.

In case of relevant changes in the characteristics of the product or in case of new relevant scientific findings silver plastics will renew this declaration.

This declaration is valid until 31st of December 2024.

Troisdorf, March 20th 2023

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