

Dr. Ralph Derra

Öffentlich bestellter und vereidigter Sachverständiger für
Verpackungsmaterialien, Boden- und Luftanalysen;
Sachverständiger in der Wasseranalytik

22 January 2025

Dr. Dr/Ils-kr

UNBEDENKLICHKEITSERKLÄRUNG
CERTIFICATE OF COMPLIANCE
CERTIFICAT DE CONFORMITE

eingetragen
registered no.
registré

63836 U 25

für
for
pour

Model AG
Langackerstrasse 2
5013 Niedergösgen
Switzerland

Produkt
Product
Produit

Liner 10
Liner 20
Liner 30
Medium 41
Medium HP 44
Flutliner 52
Kraftersatz 90

The products manufactured by the company mentioned above are paper grades which are used for food packaging.

They were examined by us in consideration of the

BfR-„Methodensammlung zur Untersuchung von Papier, Karton und Pappe für den Lebensmittelkontakt“, aktueller Stand, in Verbindung mit dem BfR-Leitfaden "Untersuchung der Stoffübergänge von Bedarfsgegenständen aus Papier, Karton und Pappe" vom 28.09.2023,

(BfR "Collection of methods for the examination of paper and board for food contact", current status, in connection with the BfR guideline "Testing of substance transfers from consumer articles made of paper, cardboard and paperboard", as of 28 September 2023),

and according to the Council of Europe's

Technical guide on paper and board used in food contact materials and articles, as of 2021, for the used raw materials, fabrication additives and special paper finishing agents as well as for the release of substances which might endanger health.

Furthermore, the paper grades were tested for limited heavy metals according to the

Directive 94/62/EC of the European Parliament and of the Council of 20 December 1994, on packaging and packaging waste, Official Journal of the European Communities L 365/10 of 31 December 1994, last amendment by the Directive (EU) 2018/852 of the European Parliament and of the Council of 30 May 2018, Official Journal of the European Union L 150/141 of 14 June 2018,

as well as to the

Model Toxics in Packaging Legislation as developed by the Source Reduction Council of CONEG of December 14, 1989, last modified in February 2021.

The paper grades are in compliance with the rules of the

Regulation (EC) No 1935/2004 of the European Parliament and of 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, Official Journal of the European Union L 338/4 of 13.11.2004, lastly modified by article 5 of the Regulation (EU) 2019/1381 of 20 June 2019, Official Journal of the European Union L 231/1 of 6 September 2019, article 3, 1. (a) and (b),

as well as of the

Lebensmittel-, Bedarfsgegenstände- und Futtermittelgesetzbuches (Lebensmittel- und Futtermittelgesetzbuch - LFGB) in der Fassung der Bekanntmachung vom 15. September 2021 (BGBl. I S. 4253; 2022 I S. 28), zuletzt geändert durch Artikel 11 des Gesetzes vom 6. Mai 2024 (BGBl. 2024 I Nr. 149), §§ 30 und 31,

(Foodstuffs, Consumer Goods and Animal Feed Code (Foodstuffs and Animal Feed Code - LFGB) in the version of the notification of 15 September 2021 (BGBl. I. p. 4253; 2022 I p.28), last amended by article 11 of the act of 6 May 2024 (BGBl. 2024 I no. 149), §§ 30 and 31),

and conform to the

BfR-Empfehlung XXXVI. Papiere, Kartons und Pappen für den Lebensmittelkontakt, neu-gefasst durch 62. Mitteilung, Bundesgesundheitsblatt 14 (1971) 83, zuletzt geändert durch 227. Mitteilung, Bundesgesundheitsblatt 67 (2024) 968-970, Stand vom 01.08.2024,

(BfR Recommendation XXXVI. Paper and board for food contact, recasted by 62nd Announcement, Bundesgesundheitsblatt 14 (1971) 83, last amended by 227th Announcement, Bundesgesundheitsblatt 67 (2024) 968-970, as of 1 August 2024).

The demands of the

Council of Europe Resolution CM/Res(2020)9 on the safety and quality of materials and articles for contact with food of 7 October 2020, sections 3.1 and 3.3,

as well as of the supplementary

Technical guide on paper and board used in food contact materials and articles, as of 2021, are met by the paper grades.

With regard to the content of heavy metals, they also meet the

Directive 94/62/EC of the European Parliament and of the Council of 20 December 1994, on packaging and packaging waste, Official Journal of the European Communities L 365/10 of 31 December 1994, last amendment by the Directive (EU) 2018/852 of the European Parliament and of the Council of 30 May 2018, Official Journal of the European Union L 150/141 of 14 June 2018,

as well as the

Model Toxics in Packaging Legislation as developed by the Source Reduction Council of CONEG of December 14, 1989, last modified in February 2021.

Thus the paper grades **Liner 10, Liner 20, Liner 30, Medium 41, Medium HP 44, Flutliner 52** and **Kraftersatz 90** according to the sample material submitted may be used safely for food packaging. They may stand in direct contact with dry, non-fatty foodstuffs and such kind of foodstuffs which are peeled, shelled or washed before consumption and may also be used for secondary packaging. For dry, non-fatty foodstuffs with large surfaces, the migration of volatile and hydrophobic substances via the gas phase has to be considered particularly. This could be ensured by the use of an appropriate intermediate packaging.

This certificate of compliance has a validity of 2 years and consists of 4 pages.

Certification decision



staatlich anerkannter Sachverständiger
zur Untersuchung der Gegenproben von
Verpackungsmitteln aus Papier, Pappe,
Kunststoffen, Glas, Weißblech und
sonstigen Metallverpackungen auf ihre
lebensmittelrechtliche Unbedenklichkeit

(Höfert)
Officially certified
and authorized food
chemist

The translation of the above stamps is given on page 4.
La traduction des estampilles est donnée en page 4.



**Staatlich anerkannter Sachverständiger
zur Untersuchung der Gegenproben von
Verpackungsmitteln aus Papier, Pappe,
Kunststoffen, Glas, Weißblech und
sonstigen Metallverpackungen auf ihre
Lebensmittelrechtliche Unbedenklichkeit**

Dr. Ralph Derra

Authorized expert for the analyses of packaging materials, attested by the Chamber of Industry and Commerce.

Expert autorisé pour l'analyse des matériaux d'emballage, assermenté par la Chambre d'Industrie et de Commerce.

State registered expert for the analysis of contrasting samples of packaging materials of paper, board, plastics, glass, tin plate and other metallic packaging materials as to their suitability for use with foodstuffs.

Expert public pour l'étude du contrôle des contre-échantillons d'emballages de papier, cartons, plastiques, verre, fer-blanc et d'autres emballages métalliques concernant leur conformité alimentaire.



Dr. Ralph Derra

Authorized expert for the analyses of soil and air, attested by the Aschaffenburg Chamber of Industry and Commerce.

Expert autorisé pour l'analyse du sol et de l'air, assermenté par la Chambre d'Industrie et de Commerce d'Aschaffenburg.

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