

Dr. Ralph Derra

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

24 June 2026

Dr. Dr/Ils-kr

UNBEDENKLICHKEITSERKLÄRUNG
CERTIFICATE OF COMPLIANCE
CERTIFICAT DE CONFORMITE

eingetragen
registered no.
registré

67439 U 26

für
for
pour

HANKUK PAPER MFG. CO. LTD
97, Biseul-ro 96-gil, Yuga-eup
Dalseong-gun, Daegu
Republic of Korea

Produkt
Product
Produit

Duplex Board with Grey Back (SC)

The product manufactured by the company mentioned above is a board grade which is used for food packaging.

It was 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),

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 board grade was tested for heavy metals and total organic fluorine (TOF) according to the

Regulation (EU) 2025/40 of the European Parliament and of the Council of 19 December 2024 on packaging and packaging waste, amending Regulation (EU) 2019/1020 and Directive (EU) 2019/904, and repealing Directive 94/62/EC, Official Journal of the European Union L, 2025/40, 22.1.2025,

as well as for heavy metals according 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 board grade is 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 3 des Gesetzes vom 3. Februar 2026 (BGBl. 2026 I Nr. 29), §§ 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 3 of the act of 3 February 2026 (BGBl. 2026 I no. 29), §§ 30 and 31),

and conforms to the

BfR-Empfehlung XXXVI. Papiere, Kartons und Pappen für den Lebensmittelkontakt, neu-gefasst durch 62. Mitteilung, Bundesgesundheitsblatt 14 (1971) 83, zuletzt geändert durch 229. Mitteilung, Bundesgesundheitsblatt 68 (2025) 1212-1216, Stand vom 01.10.2025, einschließlich 230. Mitteilung, Bundesgesundheitsblatt 69 (2026) 729-730,

(BfR Recommendation XXXVI. Paper and board for food contact, recasted by 62nd Announcement, Bundesgesundheitsblatt 14 (1971) 83, last amended by 229th Announcement, Bundesgesundheitsblatt 68 (2025) 1212-1216, as of 1 October 2025, including 230th Announcement, Bundesgesundheitsblatt 69 (2026) 729-730).

Considering the associated EU Guidance document, it also meets the

Regulation (EU) 2025/40 of the European Parliament and of the Council of 19 December 2024 on packaging and packaging waste, amending Regulation (EU) 2019/1020 and Directive (EU) 2019/904, and repealing Directive 94/62/EC, Official Journal of the European Union L, 2025/40, 22.1.2025, Article 5, 4. and 5.,

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,

regarding the heavy metal content.

Thus the board grade **Duplex Board with Grey Back (SC)** according to the sample material submitted may be used safely for food packaging. It may stand in direct contact with dry, non-fatty food and such food which is peeled, shelled or washed before consumption and may also be used for secondary packaging. For dry, non-fatty food 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 overall packaging concept, e.g. by additionally using an appropriate intermediate packaging or barrier solutions.

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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