

Dr. Ralph Derra

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

25 February 2025

Dr. Dr/Kö-pf

UNBEDENKLICHKEITSERKLÄRUNG
CERTIFICATE OF COMPLIANCE
CERTIFICAT DE CONFORMITE

eingetragen
registered no.
registré

64086 U 25

für
for
pour

Hansol Paper Co., Ltd.
23rd Fl., B-Pine Avenue Bldg, Eulji St.100
Jung-gu, Seoul, 04551
Republic of Korea

Produkt
Product
Produit

Hi-Q SI
Hi-Q SC(E)
Hi-Q SC(N)

The products manufactured by the company mentioned above are board 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),

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 grades were tested for limited heavy metals 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, Article 5,

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 board 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).

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

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 board grades **Hi-Q SI**, **Hi-Q SC(E)** and **Hi-Q SC(N)** according to the sample material submitted may be used safely for food packaging. They may stand in direct contact with dry, non-fatty food and such kind of 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 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
labormittelrechtliche Unbedenklichkeit

(Behrendt)
Officially certified
and authorized food
chemist



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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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