

Dr. Ralph DerraÖffentlich bestellter und vereidigter Sachverständiger für
Verpackungsmaterialien, Boden- und Luftanalysen;
Sachverständiger in der Wasseranalytik

1 June 2021

Dr. Dr/Eis-pf

**UNBEDENKLICHKEITSERKLÄRUNG
CERTIFICATE OF COMPLIANCE
CERTIFICAT DE CONFORMITE**eingetragen
registered no.
registré

54705 U 21

für
for
pourPapier- und Kartonfabrik Varel GmbH & Co. KG
Dangaster Straße 38
26316 Varel
GermanyProdukt
Product
Produit

JadeBoard chip board

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

It was examined by us according to the

"Methoden zur Untersuchung von Papieren, Kartons und Pappen für Lebensmittelverpackungen", Stand 2008, entsprechend der Vorschrift Nr. 80.56 in der Amtlichen Sammlung von Untersuchungsverfahren nach § 64 des Lebensmittel- und Futtermittelgesetzbuchs - LFGB,

("Methods for testing papers and boards for food packaging", state of 2008, corresponding to the method no. 80.56 within the Official Collection of Test Methods according to § 64 of the Foodstuffs and Animal Feed Code - LFGB),

as well as to the specific requirements of the

Guidelines of the Council of Europe on test conditions and methods of analysis for paper and board materials and articles intended to come into contact with foodstuffs, Technical Document no. 2, version 3 of 14 November 2007,

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, a determination of the heavy metal contents was performed 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,

and the migration of various elements was examined according to the

DIN EN 71, part 3 "Safety of Toys, Migration of Certain Elements", state of August 2019.

Furthermore, the absence of forbidden amines and colorants was examined according to the

DIN EN 71, part 10 "Safety of Toys, Organic chemical compounds – Sample preparation and extraction", state of March 2006,

and the

DIN EN 71, part 11 "Safety of Toys, Organic chemical compounds – Methods of analysis", state of January 2006.

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, modified by app. no. 5.17 of the regulation (EC) No 596/2009 of 18 June 2009, Official Journal of the European Union L 188 of 18 July 2009, article 3,

as well as of the

Lebensmittel-, Bedarfsgegenstände- und Futtermittelgesetzbuch (Lebensmittel- und Futtermittelgesetzbuch - LFGB) in der Fassung der Bekanntmachung vom 3. Juni 2013 (BGBl. I S. 1426), zuletzt geändert durch Artikel 97 der Verordnung vom 19. Juni 2020 (BGBl. I S. 1328), §§ 30 und 31,

(Foodstuffs, Consumer Goods and Animal Feed Code (Foodstuffs and Animal Feed Code - LFGB) in the version of the notification of 3 June 2013 (BGBl. p. 1426), last amendment by article 97 of the decree of 19 June 2020 (BGBl. I p. 1328), §§ 30 and 31),

and is approved according to the

BfR-Empfehlung XXXVI. Papiere, Kartons und Pappen für den Lebensmittelkontakt, neu-gefasst durch 62. Mitteilung, Bundesgesundheitsblatt 14 (1971) 83, zuletzt geändert durch 222. Mitteilung, Bundesgesundheitsblatt 62 (2019) 1546, Stand vom 01.06.2019,

(BfR Recommendation XXXVI. Paper and board for food contact, recasted by 62nd Announcement, Bundesgesundheitsblatt 14 (1971) 83, last amended by 222nd Announcement, Bundesgesundheitsblatt 62 (2019) 1546, as of 1 June 2019).

The demands of the

Resolution of the Council of Europe AP (2002) 1 on paper and board materials and articles intended to come into contact with foodstuffs of 18 September 2002,

and of the

Guidelines of the Council of Europe on paper and board materials and articles, made from recycled fibres, intended to come into contact with foodstuffs, Technical Document no. 3, version 2 of 10 June 2004,

are met by the board grade. Instead of the not yet evaluated Technical Document 1 on constituents, the list of fabrication additives of the German Recommendation XXXVI was consulted.

Furthermore, the board grade is in compliance with the demands of 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,

concerning the heavy metal content.

The demands of the

DIN EN 71, part 3 "Safety of Toys, Migration of Certain Elements", state of August 2019,

as well as of the

DIN EN 71, part 9 "Safety of Toys, Organic chemical compounds – Requirements", state of September 2007,

are kept by the board grade.

Thus the board grade **JadeBoard chip board** according to the sample material submitted may be used safely for food packaging. It may stand in direct contact with foodstuffs which are peeled, shelled or washed before consumption. Moreover, it may also be used for secondary packaging if an appropriate intermediate packaging is used.

This certificate of compliance has a validity of 2 years and consists of 5 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



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 Aschaffenburg Chamber of Industry and Commerce.

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

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.

Die Rücklagen des untersuchten Materials werden bei der Gutachterstelle verwahrt.
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