

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

28 May 2019

Dr. Dr/Hh-pf

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

49637 U 19

für
for
pourNorafin Industries (Germany) GmbH
Gewerbegebiet Nord 3
09456 Mildenau
GermanyNorafin (Americas) Inc.
111 School House Road
Mills River, NC 28759
USAProdukt
Product
ProduitSpunlace 100% Viskose made from
FAS00600 / FAS00605
FAS00930 / FAS00935
FAS04575
FAS02460
FAS05990
FAS05995

The products manufactured by the company mentioned above are uncoloured nonwoven grades which are used in the field of food processing and packaging and are intended to come into direct contact with foodstuffs. Furthermore, they are used for cold filtration of beverages. In addition, they are used as wipers in the food preparation and processing sector.

They were 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),

for the used raw materials, fabrication additives and special paper finishing agents as well as for the release of substances which might endanger health as well as according to the

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"Methoden zur Untersuchung von Bedarfsgegenständen, Grundregeln für die Ermittlung der Migration in Prüflebensmittel", entsprechend der Vorschrift Nr. 80.30, 1 - 3 (EG) in der Amtlichen Sammlung von Untersuchungsverfahren nach § 64 des Lebensmittel- und Futtermittelgesetzbuchs - LFGB, Stand vom April 2008,

("Methods for the examination of consumer goods, basic rules for the determination of the migration into food simulants", according to the standard no. 80.30, 1 - 3 (EC) within the Official Collection of Testing Methods according to § 64 of the Foodstuffs and Animal Feed Code - LFGB, state of April 2008),

as well as to the

Series of standards EN 1186, EN 13130 and CEN/TS 14234 "Materials and Articles in Contact with Foodstuffs – Plastics", current state,

for the migration behaviour.

The nonwoven 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 1 des Gesetzes vom 24. April 2019 (BGBl. I S. 498), §§ 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 1 of the act of 24 April 2019 (BGBl. I p. 498), §§ 30 and 31),

and are 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 221. Mitteilung, Bundesgesundheitsblatt 61 (2018) 236, Stand vom 01.09.2017,

(BfR Recommendation XXXVI. Paper and board for food contact, recasted by 62nd Announcement, Bundesgesundheitsblatt 14 (1971) 83, last amended by 221st Announcement, Bundesgesundheitsblatt 61 (2018) 236, as of 1 September 2017),

as well as to the

Hinweisen zur Beurteilung von Hygienepapieren, Bundesgesundheitsblatt 39, 123 (1996), Stand vom März 2009,

(Guidelines for evaluating sanitary papers, Bundesgesundheitsblatt 39, 123 (1996), state of March 2009).

Moreover, they meet the demands of the

Commission Regulation (EU) No 10/2011 of 14 January 2011 on plastic materials and articles intended to come into contact with food, Official Journal of the European Union L 12/1 of 15 January 2011, last amendment by Commission Regulation (EU) 2019/37 of 10 January 2019, Official Journal of the European Union L 9/88 of 11 January 2019,

with regard to the migration behaviour.

Thus the nonwoven grades Spunlace 100% Viscose made from **FAS00600 / FAS00605, FAS00930 / FAS00935, FAS04575, FAS02460, FAS05990 and FAS05995** according to the sample material submitted may be used safely in the field of food processing and packaging. They may stand in direct contact with dry, moist and non-fatty foodstuffs. Furthermore, the use for cold filtration of beverages is possible. For the nonwoven grade Spunlace 100% Viscose made of **FAS05995** a maximum ratio of 28 g material to 1 kg food is permitted.

Moreover, the use as wipers in the food preparation and processing sector is possible. Thereby they may also come into direct contact the human skin and the mucous membranes for a short period of time.

This certificate of compliance represents the latest technical standard and is based on the certificate of compliance no. 39696 U 15 of 11 March 2015 in connection with a new partial examination of the products.

This certificate of compliance has a validity of 2 years and consists of 4 pages. It was subsequently amended on 5 August 2020.

Certification decision



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

(Dr. Hillmann)

Authorized food chemist



**Staatlich anerkannter Sachverständiger
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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.

Dieses Dokument ist eine Übersetzung einer deutschen Originalversion. In Streitfällen ist das Originaldokument die rechtlich bindende Version.

A file sample of the tested material is kept at the expert's office.

This document is a translation of an original in German. In case of dispute, the original document should be taken as authoritative.