

Born to be converted

**TECHNICAL SPECIFICATION**

<b>Substance</b>	<b>Caliper</b>	<b>Bulk</b>	<b>SCT CD</b>	<b>Burst</b>	<b>Roughness</b>	<b>Cobb</b>
ISO 536	ISO 534	ISO 534	ISO 9895	ISO 2759	ISO 8791-2	ISO535
g/m <sup>2</sup>	mm	cm <sup>3</sup> /g	KN/m	KPa	ml/min	g/m <sup>2</sup>
(140)	0.148	1.06	2.3	290	50	70
(160)	0.170	1.06	2.7	330	50	70
180	0.194	1.08	2.9	350	50	70
210	0.232	1.10	3.3	370	50	70
230	0.255	1.11	3.6	390	50	70
250	0.280	1.12	3.9	420	50	70
270	0.306	1.13	4.3	450	50	/
290	0.347	1.20	4.5	470	50	/

**ISO 2470 Brightness (at production) ISO 2470**

<b>Top</b>	83 %	+/- 2
Tolerances – Sampling ISO 186		
<b>Substance</b>	+/- 3 %	On the average of the order
<b>Caliper</b>	+/- 5 %	For single determinations (95% of values)
<b>SCT CD</b>	- 10 %	
<b>Burst</b>	- 10 %	
<b>Roughness</b>	+/- 20 ml/min	
<b>Cobb back</b>	+/- 30 g/m <sup>2</sup>	
<b>Test conditions</b>	T: 23 +/- 1° C	RH: 50 +/- 2%

Azienda con sistema di gestione certificato ISO 9001/14001/50001/OHSAS 18001

03-2018

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

19 January 2017

Dr. Dr/Hf-Ih/pf

UNBEDENKLICHKEITSERKLÄRUNG  
CERTIFICATE OF COMPLIANCE  
CERTIFICAT DE CONFORMITEeingetragen  
registered no.  
régiistré

43976 U 17

für  
for  
pourReno de Medici S.p.A.  
Carnevale Casilna Km 134.5  
03030 Villa Santa Lucia  
ItalyProdukt  
Product  
ProduitVINCIFLEXO 114  
VINCILINER 115

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

They were examined by us according to the

"Methoden zur Untersuchung von Papieren, Kartons und Pappeln 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.

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, 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 4 Absatz 19 des Gesetzes vom 18. Juli 2016 (BGBl. I S. 1666), §§ 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 4 paragraph 19 of the law of 18 July 2016 (BGBl. I p. 1666), §§ 30 and 31),

and are approved according to the

Deutsche Empfehlung XXXVI zur gesundheitlichen Beurteilung von Materialien und Gegenständen für den Lebensmittelkontakt im Rahmen des Lebensmittel- und Futtermittelgesetzbuches, 34. Mitteilung, Bundesgesundheitsblatt 10, 14 (1967), einschließlich 220. Mitteilung, Bundesgesundheitsblatt 59, 1365-1368 (2016), Stand vom 01.07.2016,

(German Recommendation XXXVI for the health-related evaluation of materials and objects for the contact with foodstuffs in the frame of the Foodstuffs and Animal Feed Code, 34<sup>th</sup> memorandum, Bundesgesundheitsblatt 10, 14 (1967), including the 220<sup>th</sup> memorandum, Bundesgesundheitsblatt 59, 1365-1368 (2016), state of 1 July 2016).

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 grades. Instead of the not yet evaluated Technical Document 1 on constituents, the list of fabrication additives of the German Recommendation XXXVI was consulted.

Thus the board grades VINCIFLEXO 114 and VINCILINER 115 according to the sample material submitted may be used safely for food packaging. They may stand in direct contact with dry, non-fatty and such kind of foodstuffs which are peeled, shelled or washed before consumption and may also be used for secondary packaging. Dry, non-fatty foodstuffs with large surfaces may be packed by using 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 Geeignetheit von  
Verpackungsmitteln aus Papier, Pappe,  
Kunststoffen, Glas, Metallblech und  
sonstigen Metallverpackungen auf ihre  
Lebensmittelrechtl. Verträglichkeit

(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.



**Staatslich anerkannter Sachverständiger  
zur Untersuchung der Gegenproben von  
Verpackungsmitteln aus Papier, Pappé,  
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.



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, asservementé 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.

---

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.