



NORMPACK CERTIFICATE

Registration number: 335 09 100 4840 39

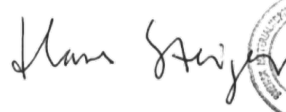

Valid until: 2023-12-31

DESCRIPTION	Company / address	Glomma Papp AS Statsminister Torps vei 17/19, N-1738 Borgenhaugen
	Trade Name (type and/or art.no)	Corrugated cardboard boxes (test 2, recycled fiber) / Bølgepapp esker (test 2, returfiber)
	All layers in the material, starting with food contact layer	liner /fluting /liner
	Substances with restrictions / SML	N.A.
	Dual use substances	N.A.
Functional barrier according to (EU) No 10/2011	No	

Assessed according to:	(EC) No 1935/2004 Framework regulation BfR XXXVI Prolongation of previous certificate based on evaluation done in 2021.
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SUITABILITY	Evaluated and suitable for food types:	Dry food
	Evaluated and suitable for time and temperature:	< 90°C
	Single use / Repeated use	Single use
	Other restrictions and specifications	

TESTS / CALCULATIONS	Screening	Screening to MPPO has been carried out on the whole construction at the following conditions: 2 h 70°C
	Specific substances	Analysis of Al, Pb, Cd and primary aromatic amines has been carried out on the whole construction by water extraction at the following conditions: cold water extraction (24 hours 23°C) / hot water extraction Results Metals: Al < 1 mg/kg, Pb < 10 µg/kg, Cd 5 µg/kg PAAs: Individual < 0,002 mg/kg
	Set off	No set off
	Surface to volume	Surface to volume ratio applied 6 dm ² per kg of food
	Organoleptic properties	Organoleptic properties have not been evaluated

VERIFICATION	Examined by Normpack's secretariat, ensuring that the above material(s) / product(s) at the time of issue of the certificate is/are consistent with the material specific requirements in the Normpack Norm (see back page of certificate) and that a complete documentation does exist. The processor is responsible for fulfilling all legal requirements. This certificate is valid for two years provided that no changes are made in the composition of the material or in the relevant legal requirements. For verification of validity, contact normpack@ri.se.	2023-09-29
		  Hans Steijer

NORMPACK

THE NORMPACK NORM

amended 2019-10-29

- § 1. Materials and articles in contact with food shall meet the demands of Swedish or EU harmonized regulations, as amended:

Swedish regulations	EU-regulations - all materials	EU-regulations - specific materials
SFS 2006:804	(EC) 1935/2004 (Framework reg)	(EC) 450/2009 (A&I packaging)
SFS 2006:813	(EC) 2023/2006 (GMP)	85/500/EEC (Ceramics)
LIVSFS 2011:7 (Contact with Foods)	(EC) 178/2002 (General Food Law)	2007/42/EC (Cellophane)
	(EC) 1333/2008 (Additives)	93/11/EEC (N-nitrosamine)
	(EC) 1334/2008 (Flavourings)	(EC) 1895/2005 (Epoxy)
		(EU) 10/2011 (Plastic)
		(EC) 282/2008 (Recycled plastic)
		(EU) 2018/213 (Plast-BPA)

- § 2. For materials not covered by Swedish or EU harmonized food contact material regulation, one of the following regulations should be used:

Warenwet	BfR	FDA
The Dutch Packaging and Food-Utensils Regulation (Warenwet), Netherland	Empfehlungen des Bundesinstitutes für Risikobewertung (BfR), Germany. Recommendations on	Code of Federal Regulations, Title 21 Food and Drugs, (FDA), USA §§ 174, 175,

- § 3. To ensure correct use, suppliers and purchasers throughout the value chain shall confer about the suitability of the material/article for the intended purpose.

- § 4. The transfer of constituents from the food contact material to food shall be assessed. If there is a limit regulating materials/articles, the following alternative methods are suggested to establish whether the material/article meets the demands:

- Worst case calculations
- Migration modelling
- Laboratory measurements

All in the Normpack Norm applicable laws and recommendations shall be applied in their latest updated version when issuing a certificate

Contact: normpack@ri.se www.normpack.se