Declaration of Compliance

Description	Material	Article Number
Bagasse products *Bowls, boxes, lids and plates* *(brown or white)*	*Bagasse (sugarcane fibres)*	**205762**

Duni declares the article meets the requirements of:

- Article 3, 11(5), 15 and 17 of Regulation (EC) No 1935/2004 (Framework regulation)
- EU Regulation 2023/2006/EC (GMP)
- LFGB (BfRXXXVI)
- Order No. 681 of May 25 (2020) from Danish Ministry of Environment and Food on ban of per- and polyfluoroalkyl substances (PFAS) in paper and cardboard food contact materials.

Field of Application
The bagasse products can be used safely with all types of foods up to 90˚C but due to functional properties please be aware:

- The bagasse material has reduced resistance for moist and grease and therefore primarily recommended for short-term use. For dry food the products can be used for long period of time.
- Not to be used in conventional oven.
- If put in refrigerator or freezer condensation on the material may lead to weakening of the material.

Different kinds of food can have an impact on the physical behaviour of the bagasse. Duni's recommendation is for the customer to test their application for their needs.

Product safety
Analysis of the material performed by an independent institute shows the tested samples meet the requirements of BfRXXXVI and Regulation (EC) No. 1935/2004 (see annex I).

No PFAS (Per- and polyfluoroalkyl substances) are intentionally added.

This document of compliance is based on:
- Documentation from manufacturer
- Test reports

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Annex I

Summary of result according to LFGB/ BfRXXXVI

Test	Result
Sensory test	Pass
Extractable heavy metals (Pb, Cd, Cr(III), Cr(VI), Al	Pass
Formaldehyde	Pass
Glyoxal	Pass
2-methyl-4-isothiazolin-3-one (MIT)	Pass
1,2-benzisothiazolin-3-one (BIT)	Pass
Mixture of 5-chloro-2-methyl-4-isothiazolin-3-one (CIT) and 2-methyl-4-isothiazolin-3-one (MIT)	Pass
2-Methyl-1,2-benzothiazol-3(2H)-one (MBIT)	Pass
2-octyl-2H-isothiazol-3-one (OIT)	Pass
Colour release	Pass
Release of optical brighteners	Pass
3-monochloro-1,2-propanediol (MCPD), 1,3-dichloro-2-propanol (DCP)	Pass
Primary aromatic amines (PAA)	Pass
Polycyclic aromatic hydrocarbons (PAH)	Pass
Mineral oil components MOSH/MOAH	Pass
Chlorinated phenols in paper	Pass
Azo Dyes 82.02-2	Pass
Agar Diffusion test/Hemmhof – (no inhibition zone)	Pass
TOF (Total Organic Fluorine <50 mg/kg)	Pass
Bisphenol A (BPA)	Pass
Phthalates	Pass