

Declaration of Compliance

| Description | Material | Article Number |
|--|---|----------------|
| <i>Bagasse products Bowls, boxes, lids and plates (brown or white)</i> | <i>Bagasse (sugarcane fibres)</i> | 205792 |

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

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 |