

Declaration of Compliance

Description	Material	Article Number
<i>“Glance catering tray”</i> - Uncoated cardboard boxes - Lids with and without PLA window	- Paperboard - Paperboard with and without PLA	200930

Duni declares that the article meets the requirements of:

- EU Regulation 1935/2004/EC (Framework regulation)
- EU Regulation 2023/2006/EC (GMP)
- BfR recommendation XXXVI
- EU Regulation 10/2011/EC with amendments (Plastic regulation) for PLA window
- Fluorinated substances in paper and cardboard food contact materials of the Ministry of Environment and Food of Denmark dated May 2018

Field of Application

The cardboard boxes are supposed to be used at cold or ambient temperatures. Freezing condition is not recommended as thawing may have impact on the box's sturdiness.

As the cardboard has no lamination or other barriers for fat or moist and the boxes will perform best with dry food. There are no product safety limitations using moist or fatty food, but it will have an impact on the physical behaviour of the cardboard. Greasy food e.g., will likely lead to fat stains on the in- and outside.

The boxes nor lids are suitable to be used in a microwave oven.

Product Safety

Cardboard tray

Analysis of the cardboard tray performed by an independent institute shows the tested samples meet the requirements of BfR recommendation XXXVI, Paper and board for food contact.

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

Analysis	Result
Sensory test	Pass
Extractable metals (Ld, Cd, Cr(III), Cr(VI)) and Al	Pass
Formaldehyde	Pass
Glyoxal	Pass
2-methyl-4-isothiazolin-3-one (MIT)	
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	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
Azo Dyes 82.02-2	Pass
Agar Diffusion test/Hemmhof	Pass
TOF (Total Organic Fluorine)	Pass
Bisphenol A (BPA)	Pass
Phthalates	Pass
Specific migration of benzo(a)pyrene, benzo(a)anthracene, benzo(b)fluoranthene and chrysene	Pass

PLA window

Migration tests on the material of the article performed by an independent institute showed that under the following test conditions overall migration (see 1.) and specific migration (see 2.) fall below the respective limits given by regulation 10/2011.

Overall migration OM3

<i>Simulant</i>	<i>Contact time</i>	<i>Temperature</i>	<i>Result (mg/dm³)</i>
<i>10 % Ethanol</i>	<i>10 days</i>	<i>40°C</i>	<i>< 10</i>
<i>3 % Acetic Acid</i>	<i>10 days</i>	<i>40°C</i>	<i>< 10</i>
<i>Vegetable oil</i>	<i>10 days</i>	<i>40°C</i>	<i>< 10</i>

Specific migration of metals

<i>Simulant</i>	<i>Contact time</i>	<i>Temperature</i>	<i>Result (mg/dm³)</i>
<i>3 % Acetic Acid</i>	<i>10 days</i>	<i>40°C</i>	<i>N.D</i>

The ratio of the sample area to the volume of the simulant is 6 dm²/kg.

Please be advised that Duni AB does not add anything into the product.

This document of compliance is based on:

- Documentation from manufacturer
- Test reports